

**IN THE UNITED STATES DISTRICT COURT  
FOR THE DISTRICT OF DELAWARE**

<b>UNITED STATES OF AMERICA,</b>	)	
	)	
<b>Plaintiff,</b>	)	
	)	
<b>v.</b>	)	<b>Criminal Action No. 10-112-LPS</b>
	)	
<b>XIANG LI,</b>	)	
	)	
<b>Defendant.</b>	)	

**GOVERNMENT’S SENTENCING MEMORANDUM**

**INTRODUCTION**

Through online theft of intellectual property, the United States is being victimized by “the greatest transfer of wealth in history.” *Hearing to Receive Testimony on U.S. Strategic Command and U.S. Cyber Command in Review of the Defense Authorization Request for Fiscal Year 2013 Before Sen. Comm. on Armed Services*, 112<sup>th</sup> Cong. 3 (Mar. 27, 2012) (opening statement of Sen. Levin) (quoting statement of Gen. Keith Alexander, Commander, U.S. Cyber Command & Director, National Security Agency). The Internet has enabled digital thieves located across oceans and around the world to steal intellectual property and secrets with ease, without limit, in silence, and on a daily basis. The value of what is being stolen is staggering – reaching into the hundreds of billions of dollars each year. *See* Dennis C. Blair, Jon M. Huntsman, Jr., et al., *Report of the Commission on the Theft of American Intellectual Property* 11 (2013), [http://ipcommission.org/report/IP\\_Commission\\_Report\\_052213.pdf](http://ipcommission.org/report/IP_Commission_Report_052213.pdf).

Defendant is a citizen of China and one of these digital thieves. To the best of the undersigned’s knowledge, Defendant is the first Chinese citizen to be apprehended and prosecuted in the United States for cybercrimes he engaged in entirely from China.

At the time of his June 2011 arrest on the Island of Saipan, Defendant lived in the city of Chengdu, which is located in the Sichuan province, in Southwest China. From Chengdu, Defendant operated a series of websites over three years that sold pirated, industrial-grade software in which the access controls had been “cracked,” or circumvented. In particular, Defendant engaged in over 700 transactions through which he distributed over \$100 million pirated software to over 400 customers located in at least 28 states and over 60 foreign countries. Defendant also sold confidential and proprietary information obtained from the internal computer network of at least one “cleared defense contractor,” which is “a private entity granted clearance by the Department of Defense to access, receive or store classified information for the purpose of bidding for a contract or conducting activities in support of any program of the Department of Defense.” *See* National Defense Authorization Act for Fiscal Year 2013, H.R. 4310, P.L. 112-239, § 941(e)(1).

Defendant sold stolen property worth millions for pennies on each dollar. The tightly controlled and very valuable software products that Defendant distributed into the wild of the Internet are industrial-grade, digital tools used to design myriad products essential to daily life, the health and safety of the public, and U.S. national security. Defendant’s customers included those in embargoed countries in the Middle East and Government employees and contractors holding security clearances at home. One customer, a “Chief Scientist” for an American defense contractor, even used the cracked software to design a component for the radar system of the “Marine One” Presidential helicopter.

For the reasons set forth below, the United States respectfully recommends that the Court impose a sentence of 210 months of imprisonment, which is at the top of the advisory Guidelines range. Following his term of imprisonment, Defendant will be deported to China. The

Government respectfully recommends that Defendant be sentenced to a post-incarceration period of supervised release of 3 years, which will commence if Defendant ever re-enters the United States subsequent to the service of his prison sentence and deportation.

**I. APPLICATION OF SECTION 3553(a) FACTORS**

**A. Nature and Circumstances of the Offenses**

**1. Online Investigation of the Crack99 Software Piracy Operation**

In December 2009, Homeland Security Investigations (“HSI”) Special Agents began investigating a website located at [www.crack99.com](http://www.crack99.com), which advertised over 2,000 software products used in numerous applications, including aerospace simulation and design, defense, electronics, energy, engineering, explosive simulation, intelligence gathering, manufacturing, mining, space exploration, mathematics, storm water management, explosive simulation, and manufacturing plant design. The advertised software was pirated or “cracked,” meaning that the software’s licensing system files and other access and copy control features had been disabled, granting anyone in possession of it unlimited and unauthorized access to the software. *See* Website Screen Capture (Ex. 1).

The HSI investigation uncovered one of the general processes by which international cybercriminals obtain, crack and distribute software via the Internet. First, cybercriminals obtain legitimate copies of the software by a variety of means, including: (1) hacking or otherwise unauthorized access into private computer networks; (2) free software demonstration or trial copies (which limit modules or duration of access through license files); (3) website downloads; (4) unauthorized release of beta versions of software; (5) rogue employees providing the software to them; and (6) unscrupulous foreign distributors of the software. Second, these software “crackers” loosely organize into “Fan Groups” and crack software by disabling the

access/dissemination controls. Third, the “Fan Groups,” which operate mostly in China and Russia, make the hacked software available on web forums or other online portals. Fourth, other cybercriminals obtain the cracked software from forums, websites, file transfer protocol sites or other means. Fifth, these “middle men” operate websites that advertise the sale of cracked software products and distribute that software through the Internet. Sixth, the “middle men” generally specialize in, and guide customers through, the complex technical installation process. Without the “middle men,” complex, industrial-grade software that has been cracked is often inoperable and non-transferable.

Defendant was the “middle man” operator of the Crack99.com website, as well as similar websites located at “www.cad100.net” and “www.dongle-crack-download.com” (“the Websites”). Communicating via the Internet from China prior to his arrest, Defendant described himself to one of his customers as a member of “an international organization created to crack [software].” Email of 2/3/09 (Ex. 2). When asked who cracked the software, Defendant responded to another customer: “Experts crack, Chinese people Sorry can not reveal more.” Email of 11/29/08 (Ex. 3).

The agents determined that Defendant employed a four-step process to reproduce and distribute pirated software to the website customers. *See* Website Screen Capture, Ex. 1. First, the website instructed potential customers to transmit an email to Defendant at [china9981@gmail.com](mailto:china9981@gmail.com) requesting to purchase an advertised, pirated software product. Second, Defendant responded to the customers’ email requests by providing a sales price for the requested software and by instructing them to transmit payment – generally by wire transfer – to him or to a co-conspirator located in China. Third, Defendant would acquire the cracked software from other members of the cybercrime organization or “Fan Groups.” Fourth, after

receiving payment, Defendant would transmit an email, or series of emails, to the customer with downloadable files containing the pirated software or a hyperlink to a download server holding such files. Defendant used computer servers in the United States, China, Malaysia, and Amsterdam to store and distribute the cracked software. Alternatively, Defendant would mail disks containing the pirated software to the customer.

Defendant's role did not end with transmitting the cracked software to the website customers, and he was far from a simple mule or deliveryman. In many ways, Defendant's work was just beginning. Between February 2008 and June 2011, Defendant and his customers exchanged over 25,000 e-mails relating to pirated software. Because of the complex nature of the software and the licensing management systems designed to control access to and copying of it, the installation and operation of the cracked software was a highly technical and complicated process. Thousands of emails seized by the Government illustrate how Defendant served the critical function of guiding the Crack 99 customers through the installation and operation processes. Thus, Defendant made the software operable and transferable to anyone who possessed it. *See* "Crack 99 Operation" Demonstrative Chart (Ex. 4). Without Defendant's actions, the software would have remained inoperable and non-transferable.

Between April 2008 and June 2011, Defendant and his co-conspirators engaged in over 700 transactions through which they distributed pirated software to over 400 website customers located in at least 28 states and over 60 foreign countries. *See* List of Software Sold (Ex. 5).

Based on Defendant's electronic communications with website customers, there is no question that Defendant knew he was violating American intellectual property laws by selling the pirated software. First, Defendant clearly knew that he was selling unauthorized copies of the software. For example, one customer asked: "Can you please explain how your service can

provide this software for just 80 dollars? I am aware that the cost of Compusoft is much much more than this.” Email of 4/19/10 (Ex. 6). Defendant responded: “this is cracked version software.” *Id.* When another customer asked if the software he was buying from Defendant was “a complete version” and whether a “dongle [was] needed or included,” and “what about updates,” Defendant wrote: “this is cracked version . . . no need dongle . . . only the version no updates.” Email of 2/11/10 (Ex. 7); Email of 8/23/09 (Ex. 8) (similar). Another customer questioned Defendant about the installation process, reporting that he was receiving a message that the access license would expire on “22 JAN 2010.” Email of 1/8/10 (Ex. 9). Defendant explained that the software would remain operational beyond the “trial” period, because Defendant had altered the time limit set in the license file source code: “this is cracked versin! There is no limit you know?? you see? I edit the time . . . .” *Id.*

Not only did Defendant know that he was selling pirated software, he also sought to avoid law enforcement detection of his transactions and shipments. By transferring files via the Internet, Defendant sought to avoid U.S. Customs scrutiny that would come from mailing pirated software. In one email exchange, for example, a customer asked Defendant why he was reluctant to mail the customer a copy of the cracked software. Defendant answered: “Because the end of the strict customs checks. This is contraband.” Email of 1/14/09 (Ex. 10). He also used file transfer protocol downloads of pirated software to avoid interception by U.S. Customs of mailed disks containing pirated software. See email of 7/21/08 (Ex. 11) (“Now CD-ROM by mail is illegal. Customs may be destroyed”). When another customer asked Defendant why he did not use PayPal to conduct the pirated software transactions, Defendant wrote: “Because PayPal prohibit the sale of cracked software.” Email of 12/15/09 (Ex. 12).

Defendant continued to engage in this unlawful conduct even after victim companies demanded that he stop the infringement of their intellectual property rights. Defendant received various “cease and desist” demands from software manufacturers pursuant to the Digital Millennium Copyright Act. As one victim-company representative wrote:

You are illegally selling an old version of TraumaCad on your website. You are ordered to cease and desist and to immediately remove the product from your website. Failure to comply will result in full prosecution through the United States Department of Justice, Computer Crime & Intellectual Property [Section].

Email of 4/6/10 (Ex. 13). Another victim-company likewise demanded that Defendant cease and desist from selling its software, adding:

We had found that the software which Elgris Technologies has all legal rights for (E-Tools E-Studio Pro 4.42) is offered on your Web site for \$100. Elgris Technologies is getting no compensation for the product sales and intend to defend its software IP (intellectual property) by contacting all appropriate USA and China authorities.

Email of 3/5/09 (Ex. 14).

## **2. Online Undercover Purchases of Pirated Software from Defendant**

Between January 2010 and June 2011, undercover law enforcement agents made a series of purchases of pirated software advertised on Defendant’s website. The agents accessed the website, located at <http://www.crack99.com>, from computers connected to the Internet from locations in Delaware and Pennsylvania. The agents corresponded by email with Defendant about their purchases. They negotiated prices for each article of pirated software with Defendant. They received from Defendant electronic files containing the pirated software or hyperlinks that enabled them to download the pirated software from computer servers located in the United States. They also received instructions from Defendant on how to install the pirated software. At Defendant’s direction, the agents transmitted a series of wire transfers totaling

\$8,615 from a Western Union location in Delaware to Defendant and a co-conspirator located in Chengdu, China, as payment for over \$1 million worth of software they purchased.

Beginning in December 2010, undercover agents and Defendant began to formulate a plan in which the agents would resell copies of pirated software provided by Defendant to small businesses in the United States. On January 4, 2011, an undercover agent transmitted an email to Defendant seeking to purchase copies of fifteen cracked software products. Defendant agreed to supply the requested pirated software products for \$1,467. Defendant also offered to design counterfeit packaging for the fifteen software programs for an additional price of \$1,500.

Defendant also informed the undercover agent that he had “More pleasant surprises.” In particular, Defendant stated that he had approximately twenty gigabytes of valuable internal data obtained from the computer network of an American company that designed software for military and intelligence applications. Defendant offered to sell this internal data to the undercover agents for an additional \$3,000.

On January 11, 2011, an undercover agent transmitted an email to Defendant requesting a sample of the counterfeit design packaging he offered to produce. Defendant sent an email to the undercover agent with an attached image file showing a disc bearing the counterfeit label of an Ansys software product. Defendant stated in this email: “All included CD printing, design, and exquisite box. Color graphic design... Your customers satisfied with your decision.” *See* Email of 1/11/11 (Ex. 14A).

On January 20, 2011, an undercover agent transmitted a Western Union wire transfer in the amount of \$4,350 from a location in Claymont, Delaware to Defendant’s co-conspirator in Chengdu, China as payment for the design packaging for the previously ordered fifteen software programs and the twenty gigabytes of proprietary data from an American software company, a



“cleared defense contractor.” On February 1, 2011, the undercover agents received a mail package that contained six DVDs. Each contained numerous files, including the fifteen software programs the undercover agents had ordered from Defendants. Defendant informed the undercover agents that he would provide the twenty gigabytes of proprietary data from the American software company in the near future.

### **3. Defendant’s Arrest in Saipan Following Delivery of Digital Contraband**

Through various email messages and Skype transmissions, HSI agents convinced Defendant that they were U.S.-based counterfeiters who could resell cracked software and counterfeit labeling Defendant would supply at a much higher price than Defendant had been charging through the Crack 99 website. Defendant arranged to travel from Chengdu, China to the Island of Saipan in June 2011 to meet with the undercover agents. At the meeting, Defendant was to transfer the pirated software, design packaging and twenty gigabytes of proprietary data paid for by the undercover agent in January 2011. Defendant and the undercover agents also were to discuss their plan for Defendant to transmit pirated software and related counterfeit packaging and labeling to the undercover agents via the Internet, which the undercover agents would assemble and resell to small businesses in the United States.

On June 6, 2011, Defendant flew from China to Saipan to meet with the undercover agents. On June 7, 2011, Defendant met with undercover agents at a hotel in Saipan. During this recorded meeting, Defendant delivered to the undercover agents DVDs containing cracked versions of the fifteen software products ordered by the agents, as well as cracked versions of “Satellite Took Kit” 6.1.3, 8.1, and 9.2.1 software and various add-on software modules, installation programs and cracked license files associated with the software products. *See* Video of Undercover Meeting (Ex. 15); Still Image of Defendant Delivering Software (Ex. 16).

Defendant also delivered multiple computer disks with counterfeit packaging and product labeling indicating that they contained various software products, including:

- a. Ansys 13.0
- b. NI Labview
- c. Agilent EMPro
- d. Ansoft Nexxim
- e. Antenna Magus
- f. CST Studio Suite
- g. Matlab
- h. Ansoft Designer
- i. Vector Works
- j. Hyper Works
- k. Pronest
- l. Ansoft Maxwell
- m. Ansoft HFSS
- n. Mastercam
- o. Catia V5R20
- p. Ansoft Simplorer

See Images of Counterfeit Disks (Exs. 17-31). Defendant also provided the agents with disks containing approximately twenty gigabytes of proprietary data unlawfully obtained from the internal computer network of an American software company, a “cleared defense contractor.”

As noted above, Defendant’s electronic communications made clear that Defendant knew he was violating American intellectual property laws by selling the pirated software and counterfeit labeling and packaging. Defendant’s actions and statements during the recorded undercover meeting not only underscore his criminal intent, but they also illustrate an attitude of complete disregard for American law. *See* Video of Undercover Meeting, Ex. 15. During the meeting, Defendant explained that the agents would have no problems with U.S. Customs if they separated the disks containing the pirated software from the counterfeit labeling and packaging Defendant had just delivered to them. *See id.* Clip 1. Defendant instructed the agents to tell any Customs agent who questioned them about the software that it was being used only for study

purposes, and Defendant assured one agent that he would not “end up in handcuffs” if he did so. *See id.* Clip 2.

Defendant’s attitude and interaction with the agents also illustrates how ineffectual civil remedies are in combating online intellectual property theft by international cybercriminals. As noted above, Defendant had received various “cease and desist” demands from software manufacturers pursuant to the Digital Millennium Copyright Act. When asked about receiving such notices, Defendant responded that he simply ignored and deleted them. *See id.* Clip 3.

At the conclusion of the meeting, Defendant was arrested by federal law enforcement agents, and the items that he brought with him to the meeting were seized. During a search of Defendant’s hotel room, agents seized various pieces of computer equipment, including digital storage devices and a laptop computer. Defendant was flown from Saipan to the District of Delaware for prosecution.

A forensic analysis of the computer equipment and removable digital media seized from Defendant confirmed that it contained pirated copies of the software ordered by the undercover agents and counterfeit packaging and documentation for such software. Defendant’s equipment also contained scores of other cracked software programs, installation and operational data relating to the programs and data files associated with the operation of the Crack99.com website.

The forensic analysis also confirmed that Defendant had, in fact, delivered six disks containing approximately twenty gigabytes of proprietary data exfiltrated from an internal file transfer protocol site of an American software company that was a “cleared defense contractor.” This data included: the software license server; training and “flash videos” used to teach users how to operate the software; mapping data files including 3-dimensional imagery files; military and civilian aircraft image models; a software module containing data associated with the

International Space Station; a complete listing of all of the software modules created by the company, as well as the 3-dimensional graphic images associated with these modules; a high resolution, 3-dimensional imaging program; various training courses under a folder called “Programmers Workshop;” and various other files including PDF and power point files associated with the software. The disks even contained music files uploaded by the company’s employees to the internal server and then stolen by hackers.

#### **4. Pirating of Industrial-Grade Software**

The software sold by Defendant has a broad range of applications, including aerospace simulation and design, defense, electronic design automation, energy, engineering, explosive simulation, intelligence gathering, manufacturing, mining, space exploration, mathematics, storm water management, telecommunications design, and manufacturing plant design. These products are far different from the type of consumer entertainment products (like a movie or music file) often digitally pirated for the enjoyment of the passive consumer. Instead, these are industrial grade, digital engineering tools used to design myriad products essential to daily life, the health and safety of the public, and U.S. national security.

The software purchased by the undercover agents is illustrative of the types of industrial grade and sensitive software sold by Defendant. In January 2010, for instance, undercover agents purchased a pirated copy of “Satellite Tool Kit 8.0” (“STK”), which is designed to assist the military, aerospace, and intelligence industries through scenario-based modules that simulate real-world situations, such as missile launches, warfare simulations on land, sea, and air, flight trajectories, and the simultaneous monitoring of numerous assets in different theaters of war. It is designed and manufactured by Analytical Graphics, Inc., a 250-employee company located in Exton, Pennsylvania. Defendant charged the agents \$1,000 for software worth more than

\$150,000. Agents later bought an updated version of STK 9.2.1 from Defendant for \$2,000.

This updated version was worth over \$240,000, and Defendant was selling a cracked version of it within weeks of its commercial release.

STK is a very valuable and critical tool for aerospace, military and intelligence simulation. According to STK marketing materials, the software is used for aircraft and unmanned aerial vehicle (“UAV”) systems; communications and electronic warfare; geospatial intelligence; missile defense; navigation; range safety; space exploration; space superiority; and spacecraft mission design and operations. *See* STK Marketing Brochure (Ex. 32). For example, this software is central to improved decision support in military and intelligence operations, aiding such decision making as “which sensor to task for an unplanned target, where to direct forces while ensuring communications connectivity, and how to place airborne surveillance assets while avoiding enemy radar.” *See* “Dynamic Analysis Software” Marketing Brochure (Ex. 33).

We have attached a video that explains the various military and intelligence uses of STK. *See* AGI Marketing Video (Ex. 34). The video discusses how STK allows the military to engage in “battlespace management” by creating “the ability to fuse geospatial intelligence with real-time operations to provide decision-makers with the opportunity to comprehensively understand the activities of friendly, hostile and neutral forces.” The software supports the mission planning, real-time operations, and post-mission analysis necessary to maintain decision superiority” in battlespace. *See id.*; *see also* Video of STK Simulation of Intercontinental Missile Defense System (Ex. 34).

There is little reason why any person or entity outside of the military and intelligence sectors would use, or even possess, this software for any lawful purpose. There are two possible

scenarios by which Defendant came into possession of this software and related data, either of which is extremely serious and disconcerting. First, based on statements he made to customers prior to his arrest, Defendant might have acquired this software and related data as a member of a large international cybercrime organization. Second, based on his post-arrest statements to the probation officer, such software and data may be available to any average, ordinary Chinese intellectual property thief with an Internet connection, and that stealing such sensitive software is “fine and normal” and “prevalent” in Chinese culture. *See* PSR ¶ 55. Reasonable minds may differ as to which scenario raises greater concern for the United States Government and American companies victimized by Chinese cyber-theft.

In February 2010, undercover agents purchased a pirated copy of “Quartus II Nios Embedded Suite v9.0,” “Quartus II v9.0 FPGA Full Working,” and “Quartus II DSP Builder 9.0” from Defendant via the Internet. These software products, which were manufactured by Altera Corporation, are used in reprogrammable logic design to address a range of concerns -- from power consumption to performance to cost. Customers use Quartus in a wide variety of industries, including automotive, broadcast, computer and storage, consumer, industrial, medical, military, test and measurement, wireless, and wireline. The agents paid Defendant \$340 for Altera software products worth over \$10,000.

In March 2010, undercover agents purchased pirated copies of “HyperSizer v.5.3.29” and “HyperSizer v.5.3” from Defendant via the Internet. These two software products were designed and produced by Collier Research and Development Corporation, a small, family-owned software company in Virginia. The HyperSizer software assists in the weight reduction, structural design and stress analysis of the composite materials used in the construction of aircraft and spacecraft. The estimated retail value of the HyperSizer product is approximately

\$50,000. Defendant sold it to the agents for \$200.

Another product that undercover agents purchased from Defendant was “CST Studio Suite.” This electromagnetic simulation software “is the culmination of many years of research and development into the most accurate and efficient computational solutions for electromagnetic designs.” CST Website (Ex. 35). It includes CST Microwave Studio, which is “the leading edge tool for the fast and accurate 3D simulation of high frequency devices and market leader in Time Domain simulation. It enables the fast and accurate analysis of antennas, filters, couplers, planar and multi-layer structures and SI and EMC effects etc.” *Id.* It also includes CST EM Studio, which is a “tool for the design and analysis of static and low frequency EM applications such as motors, sensors, actuators, transformers, and shielding enclosures.” *Id.* CST Particle Studio “has been developed for the fully consistent simulation of free moving charged particles. Applications include electron guns, cathode ray tubes, magnetrons, and wake fields.” *Id.*

Defendant also distributed leading products manufactured by Ansys, Inc., a company that develops and globally markets engineering simulation software and services widely used by engineers, designers, researchers and students across a broad spectrum of industries and academia, including aerospace, automotive, manufacturing, electronics, biomedical, energy and defense. For instance, Defendant sold Ansys’s Multiphysics, a product suite that:

. . . allows engineers and designers to create virtual prototypes of their designs operating under real-world multiphysics conditions. As the range of need for simulation expands, companies must be able to accurately predict how complex products will behave in real-world environments, where multiple types of coupled physics interact. ANSYS multiphysics software enables engineers and scientists to simulate the interactions between structural mechanics, heat transfer, fluid flow and electromagnetics all within a single, unified engineering simulation environment. . . .

Ansys Website (Ex. 36); Video Simulation of World Trade Center Attack Using Ansys

Technology, CD, Ex. 34. Defendant also sold a cracked copy of “HFSS,” which is:

... the industry-standard simulation tool for 3-D full-wave electromagnetic field simulation and is essential for the design of high-frequency and high-speed component design. HFSS offers multiple state-of the-art solver technologies based on either the proven finite element method or the well-established integral equation method. You can select the appropriate solver for the type of simulation you are performing.

....

Engineers rely on the accuracy, capacity, and performance of HFSS to design high-speed components including on-chip embedded passives, IC packages, PCB interconnects and high-frequency components such as antennas, RF/microwave components and biomedical devices. With HFSS, engineers can extract scattering matrix parameters (S, Y, Z parameters), visualize 3-D electromagnetic fields (near- and far-field) and generate ANSYS Full-Wave SPICE models that link to circuit simulations. Signal integrity engineers use HFSS within established EDA design flows to evaluate signal quality, including transmission path losses, reflection loss due to impedance mismatches, parasitic coupling and radiation.

Ansys Website, Ex. 36, at 3.

Another very valuable product that Defendant distributed was “Advanced Design System” (ADS), which is manufactured by Agilent Technologies. Agilent describes

ADS as:

... the world’s leading electronic design automation software for RF, microwave, and high speed digital applications. In a powerful and easy-to-use interface, ADS pioneers the most innovative and commercially successful technologies, such as X-parameters and 3D EM simulators, used by leading companies in the wireless communication & networking and aerospace & defense industries. For WiMAX™, LTE, multi-gigabit per second data links, radar, & satellite applications, ADS provides full, standards-based design and verification with Wireless Libraries and circuit-system-EM co-simulation in an integrated platform.

Agilent Webpage (Ex. 37).

Based on the foregoing facts, the Probation Officer included a 3-level, “Aggravating Role” enhancement under Guidelines Section 3B1.1(b). *See* PSR ¶¶ 67, 75. Defendant’s



objection to the application of that enhancement should be overruled. Under Section 3B1.1(b), a 3-level enhancement applies where the defendant “was a manager or supervisor (but not an organizer or leader) and the criminal activity involved five or more participants or was otherwise extensive.” U.S. Sentencing Guidelines Manual § 3B1.1(b). Defendant concedes that his criminal activity was “otherwise extensive,” and the facts summarized above establish that extensiveness beyond any doubt. Defendant asserts, though, that he was not a “manager or supervisor.” That assertion is factually baseless and should be rejected.

As noted above, well before his arrest, Defendant described himself to numerous sources as a member of a much larger “international organization created to crack [software].” Email of 2/3/09, Ex. 2. In another email, Defendant explained that he did not actually crack the software license files; “Experts crack, Chinese people Sorry can not reveal more.” Email of 11/29/08, Ex. 3. In a May 2009 email, Defendant stated: “I need to use your money to seek the help of experts to cracker master I earn 10% of the profits.” Through hundreds of transactions and tens of thousands of emails, Defendant served the critical role of “middle man” – operating the Crack99.com website; acquiring from Fan Groups the cracked software requested by customers; negotiating the details of each transaction; collecting payment; distributing the cracked software; and aiding the customers in the installation and operation processes. As such, Defendant was a quintessential “manager or supervisor” within this international cybercrime organization.<sup>1</sup>

---

<sup>1</sup> Even if the Court were to decline to apply an “Aggravating Role” enhancement under Section 3B1.1(b), an upward departure of 3 levels would be warranted because Defendant “exercised management responsibility over the property, assets, or activities of the criminal organization.” U.S. Sentencing Guidelines Manual § 3B1.1 App. Note 2.

## 5. Distributing Over \$100 Million Worth of Stolen Software Around the World

The software that Defendant stole, distributed and helped his criminal customers install and operate was worth well over \$100 million. As noted above, Defendant engaged in over 700 transactions through which he sold pirated software and data during the 3-year period of the conspiracy. The Government has not calculated the value of all of the pirated software sold by Defendant. Doing so would produce a number that would be at the top of -- if not off of -- the Section 2B1.1 table used to establish the applicable Guidelines enhancement. Simply put, we stopped counting once we exceeded a value of \$100 million.

Below are two charts that illustrate how we calculated the value as exceeding \$100 million. The first chart below represents a sampling of 144 out of over 700 transactions in which Defendant sold pirated software to customers (not including the undercover agents) prior to his June 2011 arrest in Saipan. Based on this sampling alone, the value of the software sold in these 144 transactions equaled \$97,312,961.40.

<u>Software</u>	<u>Number of Sales</u>	<u>Individual Price</u>	<u>Total</u>
Mastercam	15	\$68,500	\$1,027,500.00
Siemens Unigraphics NX	25	\$250,000	\$6,250,000.00
Oracle	11	\$30,000	\$330,000
NI Labview	19	\$8,600	\$163,400.00
Ansys HFSS	15	\$50,660	\$759,900.00
Catia	20	\$3,812,241.57	\$76,244,831.40
Agilent ADS	15	\$823,022.00	\$12,345,330.00
Solid Works	24	\$8,000	\$192,000.00
<b>Total</b>	<b>144</b>	<b>N/A</b>	<b>\$97,312,961.40</b>

The second chart below illustrates the value of the pirated software that Defendant delivered to the undercover agents in Saipan. This chart does not include the many other software products that Defendant sold to the undercover agents via the Internet prior to the June 2011 undercover meeting. It also does not include prices for each of the software programs Defendant delivered to the agents in Saipan. The value of just the listed software delivered by Defendant in Saipan equaled \$5,040,504.57.

<u><b>Software</b></u>	<u><b>Number of Sales</b></u>	<u><b>Individual Price</b></u>
Mastercam	1	\$68,500.00
Ansys 13.0 (includes several modules)	1	\$338,055.00
Agilent EmPro	1	\$135,703.00
NI Labview	1	\$8,600.00
Ansys HFSS	1	\$50,660.00
Catia	1	\$3,812,241.57
Ansoft Nexxim	1	\$95,210.00
Antenna Magnus	1	X
CST Studio Suite	1	X
Matlab	1	X
Ansoft Designer	1	\$42,375.00
Vector Works	1	X
Hyper Works	1	X
Pronest	1	X
Ansoft Maxwell	1	\$15,435.00
STK 6.1.3	1	\$150,000.00
STK 8.1	1	\$150,000.00
STK 9.1	1	\$150,000.00
Ansoft Simplorer	1	\$23,725.00
<b>Total</b>		<b>\$5,040,504.57</b>

When the values from these two charts are added together, the total value of the stolen software sampled in these charts and distributed by Defendant equals \$102,353,465.97.

Defendant has no factual basis to dispute that this figure represents the retail value of the stolen software, as provided to the Government by the software manufacturers.

The Probation Office correctly looked to the retail value of the software in determining that at least a 24-level enhancement should be applied under Section 2B5.3(b)(1) based on a conservative calculation of the “infringement amount” as between \$50 million and \$100 million.<sup>2</sup> As explained in Application Note 2(A) to Section 2B5.3:

The infringement amount is the retail value of the infringed item, multiplied by the number of infringing items, in a case involving any of the following:

(i) The infringing item (I) is, or appears to a reasonably informed purchaser to be, identical or substantially equivalent to the infringed item; or (II) is a digital or electronic reproduction of the infringed item;

....

(iii) The retail value of the infringing item is difficult or impossible to determine without unduly complicating or prolonging the sentencing proceeding;

....

(v) the retail value of the infringed item provides a more accurate assessment of the pecuniary harm to the copyright or trademark owner than does the retail value of the infringing item.

Although the application of any one of these is sufficient, Sections 2(A)(i), (iii) and (v) each apply to this case and require the use of the retail value of the “infringed item.” Subsection (i) applies because the pirated software is a digital and electronic reproduction of the copyrighted software and because the manufacturers of the software samples purchased by the government from the website confirmed that the purchased software was authentic. Subsection (iii) applies

---

<sup>2</sup> Because the “infringement amount” actually exceeds \$100 million, Section 2B5.3(b)(1) and 2B1.1(b)(1)(N) call for application of a 26-level enhancement. To avoid the need for a protracted hearing aimed at totaling the value of hundreds of different stolen software programs, the Government does not object to the Court’s application of the 24-level enhancement, instead of the 26-level enhancement.

because proving the retail value of over 550 different copyrighted software titles owned by approximately 200 different manufacturers would substantially prolong the sentencing hearing. Subsection (v) applies because the retail value of the actual software is what the manufacturers would have reasonably received if Defendant's customers had lawfully purchased the software.

Defendant claims that he sold the software for much less than its retail value. Based on very limited transactional data the United States was able to obtain from certain U.S.-based payment remitters, the Government confirmed that Defendant obtained proceeds in excess of \$60,000 from the sale of pirated software. Importantly, this figure does not include any payments that Defendant received from foreign-based payment processors.

Defendant asks this Court to ignore the value of the stolen software and to base his sentence only on the amount of money he gained from selling the software. For the reasons noted above, doing so would be legally erroneous. Such an approach also ignores the harm suffered by the victims of the digital looting in which Defendant and his co-conspirators engaged. The absurdity of Defendant's position is made clear by a simple hypothetical. Suppose it were possible for Defendant to use the Internet to enter the Smithsonian Museum of Natural History and steal the Hope Diamond. As of 2011, the Hope Diamond was reportedly insured for \$250 million. Suppose further that Defendant then sold the Hope Diamond on the Crack99 website for \$25. It is doubtful that any fair-minded person would characterize Defendant's hypothetical crime as a \$25 theft of a rock. Defendant's theft of over \$100 million worth of software also should not be trivialized.

**6. Distributing Pirated Software to Global Customers  
Working in Sensitive Positions or on Sensitive Products**

Defendant sold cracked software to over 400 customers located in at least 28 states and 60 foreign countries. *See* Chart of Customer Countries (Ex. 38). Defendant's customers included foreign governments, U.S. Government employees, defense contractors, engineers, small businesses and individuals located in embargoed countries.

Defendant's operation served as a way for those in embargoed countries to obtain software they could not lawfully purchase. In February 2010, for example, a Syrian national emailed a U.S. software company seeking a quote on an electronic design automation software product valued at approximately \$24,000. The U.S. software company informed the Syrian national that U.S. law prohibited it from selling this software to those in Syria. The Syrian national then emailed Defendant, who transmitted the cracked software product to the Syrian national in Syria, after Defendant received a wire transfer of \$185 from Syria.

Some of Defendant's biggest customers were Americans who held significant engineering positions, and security clearances, with government agencies and government contractors. For instance, Defendant sold and transmitted via the Internet 12 cracked software programs to Cosburn Wedderburn, who was then a NASA electronics engineer, working at NASA's Goddard Space Flight Center, in Greenbelt, Maryland. Between September 2008 and November 2010, Wedderburn exchanged multiple e-mails with Defendant to obtain pirated software programs with an estimated retail value exceeding \$1.2 million. These software programs have a broad range of applications including electric engineering, aerospace, telecommunications design and electronic design automation. Wedderburn used the cracked software for consulting jobs involving electronic and aerospace simulations. Wedderburn also

conducted a thermal simulation contract for China-based Huawei Technologies, Ltd. using the cracked software. Wedderburn also uploaded the cracked software he purchased from Defendant onto a NASA computer network, potentially exposing that network to malware and viruses located on the cracked software.

Also by way of example, Defendant sold and transmitted via the Internet 10 cracked software programs to Dr. Wronald Best, the “Chief Scientist” at a Kentucky-based government contractor that services the U.S. and foreign militaries and law enforcement with a variety of applications such as radio transmissions, radar usage, microwave technology, and vacuum tubes used in military helicopters. Between November 2008 and June 2009, Dr. Best exchanged over 260 e-mails with Defendant to obtain 10 pirated software programs. The estimated retail value of the 10 pirated software programs Dr. Best received from Defendant exceeds \$600,000.

Dr. Best used this cracked software to design components used in military helicopters (including the Blackhawk helicopters), Patriot missiles, police radars and breathalyzer equipment used by the many police departments in the United States. Most appalling, though, was Dr. Best’s use of cracked software to design a component used in the weather radar system employed in the Presidential helicopter fleet – “Marine One.”

**B. Seriousness of Offenses, Promotion of Respect for the Law, Provision of Just Punishment, and Deterrence**

**1. The Importance of Intellectual Property to the American Economy and the Gravity of the Threat Posed by Intellectual Property Theft**

Intellectual property has become the keystone of the American economy. As a 2012 report issued by the United States Department of Commerce noted, “Innovation—the process through which new ideas are generated and successfully introduced in the marketplace—is a primary driver of U.S. economic growth and national competitiveness. . . . The granting and

protection of intellectual property rights is vital to promoting innovation and creativity and is an essential element of our free-enterprise, market-based system.” U.S. Dep’t of Commerce,

“Intellectual Property and the U.S. Economy: Industries in Focus,” v (March 2012)

<http://www.esa.doc.gov/sites/default/files/reports/documents/ipandtheuseconomyindustriesinfoocus.pdf> (“DOC Report). Without the protection of intellectual property laws, the creators of

intellectual property lose the economic benefits of their work, undermining incentives to invest in the development of products that have become essential to our daily lives. *See id.* These creators also are placed at a disadvantage vis-à-vis those who can just copy and use a product developed by others without incurring any of the costs associated with developing that product.

Defendant’s criminal operation illustrates the point perfectly. Companies that spent millions of dollars to develop very sophisticated, industrial-grade software had it stolen by international cybercriminals, sometimes within days or weeks of its release. These international pirates, in turn, sold cracked copies of the software to: (1) those who cannot lawfully purchase it; (2) foreign governments that chose not to attempt to purchase it lawfully; and (3) businesses and individuals who used it to design and manufacture products provided to governments, businesses and consumers. The international cybercriminals and their customers profited at the expense of the software creators and those who use goods made with compromised digital tools.

As part of the Prioritizing Resources and Organization from Intellectual Property Act of 2008 (PRO-IP Act), Congress directed the executive branch to conduct an analysis of the threat posed by intellectual property rights violations, including the costs to the United States economy and threats to health, safety and national security. In November 2011, the National Intellectual Property Rights Coordination Center, an inter-agency task force established and led by the United States Department of Homeland Security, Homeland Security Investigations, published a



global analysis of the IPR threat to the United States. *See* National Intellectual Property Rights Coordination Center, “Intellectual Property Rights Violations: A Report on Threats to United States Interests at Home and Abroad,” (Nov. 2011), <http://www.iprcenter.gov/reports/ipr-center-reports/IPR%20Center%20Threat%20Report%20and%20Survey.pdf/view> (“IPR Report”).

The IPR Report concluded that Internet-facilitated, intellectual property theft has become one of the most serious criminal and economic problems facing our country. Intellectual property theft negatively affects the economic health of rights holders through lost profits, brand dilution, and enforcement costs. It has a similar negative effect on our national economy through the loss of jobs, tax revenue and customs receipts. The Department of Commerce has identified 75 “IP-intensive” industries that account for 40 million jobs, or 27.7 percent of all jobs, in the United States. *See* IPR Report, at vii. The same report noted that “IP-intensive industries accounted for about \$5.06 trillion in value added, or 34.8 percent of U.S. gross domestic product, in 2010.” *Id.*

Pirated software is especially pernicious because it is so easily reproduced and disseminated in the relative anonymity of the Internet. Online piracy is also an area of explosive growth in the consumption of counterfeit goods by American consumers. The IPR Report estimates that online piracy “currently accounts for between 6.5 and 12 percent of the total value of infringing goods” and estimates the value of online piracy as possibly reaching \$240 billion by 2015. *See* IPR Report, at 18. Another report estimated China’s illegal software market as reaching \$9 billion in 2011, out of a total market of nearly \$12 billion, thus setting a piracy rate of 77 percent. *See* Business Software Alliance, “Shadow Market: 2011 BSA Global Software Piracy Study,” at 6 May 2012, [http://portal.bas.org/globalpiracy2011/downloads/study\\_pdf/2011\\_BSA\\_Piracy\\_Study-](http://portal.bas.org/globalpiracy2011/downloads/study_pdf/2011_BSA_Piracy_Study-)

[Standard.pdf](#). The largest market for pirated software, though, was the United States, with a commercial value of pirated software approaching \$10 billion. *See id.* at 6.

Pirated software is also particularly dangerous because it often is accompanied by malware or viruses that can compromise the integrity and security of data stored or accessed through computers or networks on which the pirated software is installed. This, in turn, can lead to massive identity theft, financial fraud, cyber-espionage and other criminal conduct. As Defendant's conduct so amply demonstrates, the Internet has fueled these threats, giving criminals increased access to an bottomless victim pool, facilitating deception as to the nature of the products supplied, and altering the ways in which counterfeit goods are moved to consumers.

Online intellectual property theft also poses a significant danger to public health and safety. The use of pirated software that may not function properly in the design of equipment and other goods used by the military, law enforcement agencies and other entities in critical infrastructure creates a risk of significant physical injury. It also undermines the national security of the United States and provides a funding source for international criminal and terrorist organizations. There also is an ever-increasing threat to national security from system failures or breaches of sensitive systems through back doors opened by pirated software or counterfeit components.

A marketing video created and used by Ansys, Inc., one of the victim companies, illustrates some of these concerns. *See* Ansys Video "Realize-Product-Promise," CD, Ex. 34. The narrator in the video explains why Ansys's software is so essential to producing safe, reliable products for use by governments, businesses, and consumers. After showing video of a cell phone, a jet engine, a motorcycle, wind turbines, and a child safety seat, the narrator explains:

These products that protect our everyday lives . . . are promises, to your customers, to your shareholders, your colleagues, and to yourself, that the product you envisioned is the product you delivered, that there have been no compromises, that every what-if question, every idea and possibility about what each product can be and the promise it holds has been asked and answered with absolute and total confidence . . . .

*Id.*

**2. The Need to Promote International Respect for U.S. Law, to Punish International Intellectual Property Theft and to Deter Defendant and Other International Cybercriminals**

This case is unique in many ways. As far as the undersigned can tell and judging by the value of the intellectual property stolen, it is the largest criminal copyright infringement case brought to sentencing by the United States. It is the first criminal intellectual property case resulting in the conviction of a Chinese cybercriminal for crimes committed entirely from China. It is the first instance we know of where sensitive data from the internal computer network of a “cleared defense contractor” has been hand-delivered back to U.S. law enforcement by a Chinese cybercriminal after being stolen from the American company’s computer network.

Perhaps most importantly, it may be the first case where a Chinese cybercriminal has sought a short sentence from an American court by claiming that cyber-theft of American intellectual property is culturally acceptable in China. As Defendant told the probation officer: “I was learning about computer software. There were forums online. Many people were interested in acquiring certain software, and many people put it online for free. In Chinese culture, sometimes this is ‘fine and normal’ and sometimes people don’t look at it as a violation.” PSR ¶ 55. Defendant went on to explain that cyber-theft is “prevalent” in China, opining that “[p]robably ten million people in China are doing things illegally with software.” *Id.*

There is much reason to accept, as accurate, Defendant's assertions that the digital looting of American companies through cyber-theft has achieved some level of acceptability in China. Recent months have brought widespread news reports of rampant cyber-theft and economic espionage emanating from China. As a NEW YORK TIMES article published days ago reported:

The culture of hacking in China is not confined to top-secret military compounds where hackers carry out orders to pilfer data from foreign governments and corporations. Hacking thrives across official, corporate and criminal worlds. Whether it is used to break into private networks, track online dissent back to its course or to steal trade secrets, hacking is openly discussed and even promoted at trade shows, inside university classrooms and on Internet forums.

Edward Wong, "Hackers Find China Is Land of Opportunity," NEW YORK TIMES, May 22, 2013, [http://www.nytimes.com/2013/05/23/world/asia/in-china-hacking-has-widespread-acceptance.html?pagewanted=all&\\_r=1&](http://www.nytimes.com/2013/05/23/world/asia/in-china-hacking-has-widespread-acceptance.html?pagewanted=all&_r=1&). The article went on to recount earlier reports that American cybersecurity experts have documented that most cyber-attacks emanating from China occur from 9 a.m. to 5 p.m. Beijing time. *Id.*; see also Ellen Nakashima, "Confidential Report Lists U.S. Weapons System Designs Compromised by Chinese Cyberspies," WASHINGTON POST, May 27, 2013, [http://www.washingtonpost.com/world/national-security/confidential-report-lists-us-weapons-system-designs-compromised-by-chinese-cyberspies/2013/05/27/a42c3e1c-c2dd-11e2-8c3b-0b5e9247e8ca\\_story.html](http://www.washingtonpost.com/world/national-security/confidential-report-lists-us-weapons-system-designs-compromised-by-chinese-cyberspies/2013/05/27/a42c3e1c-c2dd-11e2-8c3b-0b5e9247e8ca_story.html).

A recent report amplified concerns about China-based cyber-theft. See Dennis C. Blair, Jon M. Huntsman, Jr., et al., *Report of the Commission on the Theft of American Intellectual Property* 11 (2013), [http://ipcommission.org/report/IP\\_Commission\\_Report\\_052213.pdf](http://ipcommission.org/report/IP_Commission_Report_052213.pdf) ("IP Commission Report"). The report declared that "China is the world's largest source of IP theft." *Id.* at 2. Based on a canvassing of various studies and sources, the IP Commission Report

estimated that between 50% and 80% of all intellectual property theft is tied to China. The report also noted that much of China-based cyber-theft “stems from undirected, uncoordinated actions of Chinese citizens and entities who see within a permissive domestic legal environment an opportunity to advance their own commercial interests. With rare penalties for offenders and large profits to be gained, Chinese businesses thrive on stolen technology.” *Id.* at 18.

The sentence imposed on Defendant must promote respect for intellectual property laws and attempt to deter both Defendant and all others engaged in software piracy – both in the United States and abroad. The market capitalization and value of today’s business organizations is inextricably tied to their intellectual property. *See* IP Commission Report at 11 (“According to a figure cited in the President’s 2006 Economic Report to Congress, 70% of the value of publicly traded corporations is estimated to be in ‘intangible assets.’”). United States national security depends, in significant part, on protection of the digital technology used by the entities that support and comprise the federal government. Thus, the value of some of our largest and most important companies, as well as our national security, is largely dependent on protecting digital crown jewels. If those jewels are subject to cyber-looting without consequence, the economic foundation and national security of this country are imperiled.

The sentence imposed on Defendant must reject the notion that international cybercrime is not serious here, even if it is acceptable or encouraged abroad. The message needs to go forth that those sitting behind keyboards, beyond oceans and engaging in egregious and systematic digital looting of intellectual property will suffer severe consequences if they should ever find themselves a defendant standing in the well of a United States District Court.

**C. The Need to Avoid Unwarranted Sentencing Disparities**

The Court also must ensure that the sentence imposed does not create unwarranted disparities relative to sentences imposed on other defendants for similar crimes. The difficulty, of course, is that Defendant's criminal conduct is of a magnitude and character that has rarely, if ever, been seen in this Court.

There has been only one other defendant sentenced in this district for criminal copyright infringement through operation of a software piracy website. *See United States v. Jaime Lynn Snyder*, No. 11-97-SLR (D. Del.). In that case, Jaime Lynn Snyder was sentenced to 46 months in prison for operating a website through which she sold \$5.9 million worth of consumer software to individuals. At the risk of considerable understatement, the Snyder case pales in comparison to this one.

Foremost, of course, is the value of the software stolen and then released onto the Internet where unlimited access and copying could be had by anyone with a cracked copy of the software. Snyder distributed approximately \$5.9 million worth of pirated software. Defendant hand-delivered software and internal proprietary data worth more than that to the agents in Saipan alone. The value of what Defendant stole and passed on to other criminals over three years runs into nine figures.

Snyder was also selling off-the-shelf consumer software products manufactured by such companies as Microsoft and Adobe. Her method of providing user access to the software was as simple as it comes: providing product keys to use during automated installation. This was nothing close to the sophisticated type of software cracking and installation that Defendant was undertaking. Unlike Snyder, Defendant distributed tightly controlled, industrial-grade software to others around the world. Also unlike Snyder, Defendant engaged in ongoing, highly technical

and complex efforts to aid Crack 99 customers in installing and operating the sophisticated software he gave them. Even more unlike Snyder, Defendant also sold and hand delivered 20 gigabytes of confidential, proprietary data exfiltrated from the internal file transfer protocol site of a “cleared defense contractor.”

Defendant’s customers used the pirated software for purposes that potentially impact the health and safety of individuals and the national security of this country. None of the consumer software that Snyder disseminated was used in the military and intelligence sectors or raised any national security concern. To the best of the government’s knowledge, no one who obtained pirated software from Snyder used it to design geospatial intelligence or missile defense systems, and no one used it to design parts for the radar system in the President’s helicopter.

Thus, the need to avoid sentencing disparities necessitates a sentence beyond the 46 months that Snyder received for selling \$5.9 million worth of consumer software.

### **CONCLUSION**

For the foregoing reasons, the United States respectfully recommends that the Court impose a sentence of 210 months of imprisonment, and 3 years of supervised release.

Respectfully submitted,

CHARLES M. OBERLY, III  
United States Attorney

By: /s/ David L. Hall  
David L. Hall  
Assistant United States Attorney

By: /s/ Edward J. McAndrew  
Edward J. McAndrew  
Assistant United States Attorney

Dated: May 30, 2013



CART

Product Price  
\$0.00 Shipping Cost

Login

Help

Guest book

US Dollars



shopping

## Category

CAD/CAM  
autodesk  
ugs  
Machinery  
caxsoft  
project  
Science  
Chemical  
Statistics  
Project  
Analysis  
Hil  
C++ WaveZ  
Audio Editor  
nonlinear  
3d/2d  
Multimedia  
CDA Design  
Electric  
PCB  
Simulation  
Mac OS X  
Design  
apple  
more WaveZ  
GIS WaveZ  
crack  
unlimited  
The best  
64BIT VER...  
information  
Non Linear  
Design W...  
HD-Video  
Templates  
project files  
data download  
Manual  
Source doc  
Library  
Original CD  
free download  
license  
keygen  
Language  
dongle

**If you have pay, Immediately to confirm through EMAIL [china9981@gmail.com](mailto:china9981@gmail.com)**

Orders can only do you need to let me know the exact content! Want to really get it, you must first payment! Thank you for your cooperation Please believe my sincerity. I am willing to your service. But according to our principles to do

Step 1. The success of payment

step 2. I offer to you the goods or downloaded links address url.

Step 3. The use of, or in my helps is success working

## About Us

Believe you to see

Founded in 1999, Crack99 is a professional, dual-licensed (Retail & Wholesale) firm, offering hardware and software technology. In the adult education market, we provide our products with a 100% satisfaction guarantee. We provide high quality service with the purchase of any of our products. This philosophy has allowed us to grow into the leading provider of software technology.

**Do not have to find. Is here!**

**crack99.com**

**Yes. In order to save your time, We are Go all out Help to you To this end we are feeling very pleased!**

**You need is this?**

**You Have to Try This on Crack99.com**

Working with our products and services, we have a wide range of products that include software, hardware, and services. We are committed to providing the best quality products and services to our customers. For more information, please visit our website at <http://www.crack99.com/>. This site provides a list of products and services that we offer. We are committed to providing the best quality products and services to our customers.

We have to win the trust of the service you.

... If you go to [www.crack99.com/](http://www.crack99.com/) which means that you have to go through the shipping process to us. Therefore, please take into account the shipping cost and the time it takes to receive the goods. We are committed to providing the best quality products and services to our customers. We have a wide range of products and services that we offer. We are committed to providing the best quality products and services to our customers.

For getting the additional information and order of the programs visit us.

[china9981@gmail.com](mailto:china9981@gmail.com)

**complete orders demo**

links

[http://www.crack99.com/svstite/home/shop/tipic\\_upload/p3demo.rar](http://www.crack99.com/svstite/home/shop/tipic_upload/p3demo.rar)



China 9981 [Return]

Product Information  
Product ID  
Price  
Shipping Costs  
Product Information

Product Information  
Product ID  
Price  
Shipping Costs  
Product Information

Product & Service  
Shipping Costs  
Product Information  
Product ID

[crack99.com](http://crack99.com) has offer the use of the software to provide installation Guide or Tutorial Advanced Tutorial User Guide Manuals new template [crack99.com](http://crack99.com) Language Packages where can you get

Retail version interface [crack99.com](http://crack99.com) it free download and free offer. User Forum [crack99.com](http://crack99.com) Programming [crack99.com](http://crack99.com) english version dongle

[crack99.com](http://crack99.com) English Japanese Polish German Spanish French Italian [crack99.com](http://crack99.com) Professional Edition

Crack Price Enterprise Edition 64bit The latest version of software Send email to [china9981@gmail.com](mailto:china9981@gmail.com) Where there is the latest version of Download? Free video tutorials from

<http://crack100.net> Data vendors How much money [crack99.com](http://crack99.com) Freebies [crack99.com](http://crack99.com) where to go English Japanese French Italian Russian German Portuguese [crack99.com](http://crack99.com) How to download from [crack99.com](http://crack99.com)



**Subject:** Re: SPSS 17 and stormcad  
**From:** Xiang Li <china9981@gmail.com>  
**Date:** Tue, 3 Feb 2009 11:50:05 +0800  
**To:** Muhammad <muhammad.ehtsham@gmail.com>

about stormcad  
 I am not a crack production engineers(My job is to collect)  
 This is an international organization created to crack declassified document  
 I am unable to provide other help

-----  
 about on SPSS® Statistics Base 17

SPSS-Statistics 17 Basic version  
 buy it see  
[http://www.crack99.com/989\\_SPSS-Statistics-17-0.html](http://www.crack99.com/989_SPSS-Statistics-17-0.html)

2009/2/3 Muhammad <[muhammad.ehtsham@gmail.com](mailto:muhammad.ehtsham@gmail.com)>

HI

Did u get the working copy of stormCad that you owe me. Further I need SPSS 17 with all modules. For reference writing them down give me quote

**SPSS®  
 Statistics Base  
 17 and  
 Modules  
 Electronic  
 Delivery**



<b>Price:</b>	
<b>Operating System:</b>	Windows
<b>Maintenance:</b>	

Top of Form 1

<b>Includes:</b>	SPSS® Statistics Base 17
<b>Modules:</b>	SPSS Advanced Statistics™ 17
	SPSS Categories™ 17
	SPSS Complex Samples™ 17
	SPSS Conjoint™ 17
	SPSS Custom Tables™ 17
	SPSS Data Preparation™ 17
	SPSS Decision Trees™ 17
	SPSS Exact Tests™ for Windows® 17
	SPSS EZ RFM™ 17
	SPSS Forecasting™ 17
	SPSS Missing Values™ 17
	SPSS Neural Networks™ 17
	SPSS Regression™ 17
Bottom of Form 1	

**Subject:** Re: Plant Simulation 8.2.4  
**From:** "Xiang Li" <china9981@gmail.com>  
**Date:** Sat, 29 Nov 2008 22:39:08 +0800  
**To:** IronManCH@aol.com

Experts crack,Chinese people  
Sorry can not reveal more

you pay about payment  
need \$1000

<http://www.crack99.com/howtopay.html>

And then wait for the results.  
two week to complete

2008/11/29 <[IronManCH@aol.com](mailto:IronManCH@aol.com)>  
Yes ok tell me who do this





# Homeland Security Investigations (HSI)

## CRACK 99 - Operation



Xiang Li,  
Chengdu, China



Li Acquires  
Cracked  
Software



Li Advertises  
Software on his  
Websites



Li's Global  
Customers Send  
Him Purchase  
Requests



中國銀行  
BANK OF CHINA

Global Customers  
Send Money to Li



Li Posts Cracked  
Software on  
Global Servers



Li Provides Download  
Links for Customers to  
Access Cracked Software



Customers Download Cracked  
Software – Li Troubleshoots  
Installation Process



Manufacturer	Product	Date	XL Price	Purchaser
Accutech	InstruCalc 5.1	1/28/2011	\$50	ammar_mouhoub@hotmail.com
ACD Systems International Inc.	ACDSee Photo Editor 2008	7/29/2008		michael@exceptionalmemories.com
ACD Systems International Inc.	ACDSee Pro 2	7/29/2008		michael@exceptionalmemories.com
Adobe	Adobe 9 Pro	12/7/2008	\$50.00	krismal@intelectric.com
Adobe	Adobe Acrobat 9.0 Pro	4/2/2009	\$60.00	jkoathome@lycos.com
Adobe	Adobe Acrobat 9.0 Pro	4/17/2009	\$60.00	amazakman@gmail.com
Adobe	Adobe Acrobat 9.0 Pro	12/16/2009		gudarcarr10@hotmail.com
Adobe	Adobe Creative Suite 5	1/25/2011	\$100	ks@fireproducts.no
Adobe	Adobe Illustrator	2/24/2010	\$30.00	bozothelclown01@gmail.com
Adobe	Adobe Illustrator cs5	9/27/2010	\$200	bozothelclown01@gmail.com
Adobe	Adobe InDesign	2/24/2010	\$50.00	bozothelclown01@gmail.com
Adobe	Adobe Photoshop 2010	12/16/2009		gudarcarr10@hotmail.com
Adobe	CS3 Suite	3/30/2009		thawes231@hotmail.co.uk
Adobe	Photoshop	2/28/2011	\$50	bryonhooks@msn.com
Adobe	Photoshop	2/28/2011	\$50	tunde@tndeas.no
Agilent Technologies	Ads 2008	5/30/2008		jleetennis@sbglobal.net
Agilent Technologies	Ads 2008	10/28/2008	\$60.00	tomgee@san rr.com
Agilent Technologies	Ads 2008	7/19/2009	\$60.00	jleetennis@sbglobal.net
Agilent Technologies	ADS 2009	4/16/2011	\$100	dejo01@hotmail.com
Agilent Technologies	ADS 2009	4/16/2011	\$120	mister peabody1@gmail.com
Agilent Technologies	ADS 2008	11/11/2008	\$60.00	tomgee@san rr.com
Agilent Technologies	Advance Design System ADS v2008	5/30/2008	\$50.00	ofergi@ecogeco.ca
Agilent Technologies	Advance Steel V8.1	9/2/2008	\$40.00	kkyear@yahoo.co.kr
Agilent Technologies	Advanced Design System 2011.01	3/19/2011	\$70	jleetennis@sbglobal.net
Agilent Technologies	Advanced Signal Processing Toolkit 8.6	3/18/2009		carlos huerta@plcpower.com
Agilent Technologies	Agilent ADS 2008	11/23/2008	\$310.00	mister peabody1@gmail.com
Agilent Technologies	Agilent ADS 2009	11/16/2009	\$100.00	jleetennis@sbglobal.net
Agilent Technologies	Agilent Advance Design System 2008	2/5/2009	\$60.00	wryong@yahoo.com
Agilent Technologies	Agilent Advanced Design System 2006	7/17/2009	\$60.59	t.sule@n2kht.ssi.co.uk
Agilent Technologies	Agilent Advanced Design System 2008- Update 1	6/13/2008	\$60.00	jleetennis@sbglobal.net
Agilent Technologies	Agilent Advanced Design System 2008- Update 1		\$60.00	thevisguy@hotmail.com
Agilent Technologies	Agilent Advanced Design System 2008- Update 1	9/10/2008	\$60.00	coshwedd@hotmail.com
Agilent Technologies	Agilent Advanced Design System v2008.2	11/9/2008	\$220.00	jerrylee5559@gmail.com
Agilent Technologies	Agilent SystemVue 2009.05	9/17/2009	\$80.00	coshwedd@hotmail.com
Agilent Technologies	SystemVue 2007.03	5/24/2008	\$80.00	hatems@ntlworld.com
Altair	Altair HyperWorks v9	6/9/2009	\$100.00	bozothelclown01@gmail.com
Altair	Altair HyperWorks v9	7/3/2009	\$150.00	bozothelclown01@gmail.com
Altair	Hyperworks v10	7/22/2009	\$120.00	choorial@paran.com
Altera Corporation	Altera Quartus II DSP Builder 9.0	2/22/2010	\$100.00	keyetechnologies@inbox.com
Altera Corporation	Altera Quartus II Nios Embedded Suite v9.0	2/22/2010	\$120.00	keyetechnologies@inbox.com
Altera Corporation	Altera Quartus II v9.0 FPGA Full Working	2/22/2010	\$120.00	keyetechnologies@inbox.com
Altium	Altium Designer Summer 2008	8/14/2008		lee@pdweb.com
Altium	Altium Designer v8.1	6/9/2009	\$90.00	pekar@elpek.sk
Altium	Altium Designer Winter 2008	12/12/2008	\$190.00	lee@pdweb.com
Altium	Altium Winter 09	12/29/2009	\$95.00	piero.gasparrini@alice.it
Amada America Inc.	Amada AP100.5 2.5 A	7/29/11	\$200	chaidez821@gmail.com
Amarok	Clementine 12	6/7/2008	\$43.00	randystille@yahoo.com
Amos Development Corporation	AMOS 16	1/7/2010	\$30.00	fatpita@empal.com
Amos Development Corporation	Amos 16	11/4/2008	\$50	songque_bienhuy@yahoo.com
Amos Development Corporation	AMOS 17	10/29/2009	\$50.00	snowfall@starhub.net.sg
Amtech Group, Inc.	AMTech ProDesign NEC 9.25	1/19/2009	\$100.00	pa@qmsenergy.gr
Analytical Graphics, Inc.	AGI data + 15 products (does not say which)	1/20/2011	\$4,350	keyetechnologies@inbox.com
Analytical Graphics, Inc.	Analytical Graphics STK	1/15/2010		keyetechnologies@inbox.com
Analytical Graphics, Inc.	Analytical Graphics STK 8.1.1	9/22/2009	\$1,000.00	coshwedd@hotmail.com
Anova Multimedia	Anova Ambiente 4.8	4/1/2010	\$100.00	mhdslatline@yahoo.com
ANSYS	Ansoft Designer/Nexum	9/5/2008	\$40.00	coshwedd@hotmail.com
ANSYS	Ansoft ePhysics 3.1	3/12/2011	\$100	elkserdal@gmail.com
ANSYS	Ansoft HFSS 10 Electromagnetic simulation	9/19/2008	\$80.00	coshwedd@hotmail.com
ANSYS	Ansoft HFSS v10 ISO	7/4/2008		glcheng@smgnet.com.sg
ANSYS	Ansoft Nexxum	9/21/2008	\$50.00	coshwedd@hotmail.com
ANSYS	Ansoft Simplorer	9/25/2008	\$50.00	ekzhong@gmail.com
ANSYS	Ansoft Siwave v4	12/23/2010	\$50	mekopee0522@yahoo.co.jp
ANSYS	Ansoft SiWave 3.0	9/19/2008	\$50.00	coshwedd@hotmail.com
ANSYS	Ansoft Siwave v4	4/28/2011	\$70	mahgabai@yahoo.com
ANSYS	Ansys 11 SP1 manual	12/19/2008	\$60.00	mister peabody1@gmail.com
ANSYS	Ansys 12	8/26/2009	\$120.00	winter@itm.uni-erlangen.de
ANSYS	Ansys 12	5/15/2011	\$130	martin.jameson@live.co.uk
ANSYS	Ansys Fluent 6.3 CFD	7/13/2008	\$50.00	smartbpo@gmail.com
ANSYS	Ansys Multiphysics 11	11/23/2008		mister peabody1@gmail.com
ANSYS	Ansys v12	9/28/2009	\$120.00	keltemperature@yahoo.com
ANSYS	HFSS v12	12/21/2009	\$120.00	ogivati@ieee.org
Antenna Magus	Antenna Magus	2/11/11	\$100	aishan22@gmail.com
Antenna Magus	Antenna Mahus	2/3/2010	\$50.00	tanko_yakasai.sule@yahoo.com
AnyCasting	AnyCasting	6/30/2009	\$150.00	vilko.velikonja@mavari.si
Apple	Apple Final Cut Studio 2	5/20/2008	\$26.00	awgnrut@yahoo.it
Apple	Logic Studio 8	5/20/2008		awgnrut@yahoo.it
Aptech Systems Inc.	Gauss 9.0	12/25/2009	\$60.00	laferriere_r@hotmail.com
ArtCAM	ArtCAM 2009	12/8/2009	\$100.00	quote@dolcool.ae
ArtCAM	ArtCAM 2010	8/31/2010	\$100	sfdpeboofi@hotmail.com
ArtCAM	ArtCAM 2010	3/14/2011	\$100	utorabi@gmail.com
ArtCAM	JewelSmith 2009	7/18/2009	\$100.00	romina76@hotmail.com
ArtCAD	ArtCAD Pro 14	2/12/2010	\$50.00	phil@kitchensolutions-hull.com
ArtCAD	ArtCAD 12	1/15/2010	\$85	aidanconnor3@hotmail.com
Ascom	Term International 11	4/29/2011	\$1,000	shavejed@yahoo.com

GOVERNMENT

EXHIBIT

5

CASES 800-783-0389



Aspen Technology, Inc	Aspen B-Jac	12/25/2008		m_guirones@radeonsa.com
Aspen Technology, Inc	Aspen Flare System Analyser	2/1/2010		deepudee@gmail.com
Aspen Technology, Inc	Aspen Flarenet 2006	12/9/2009	\$85.00	capz812@yahoo.com
Aspen Technology, Inc	Aspen HTFS 2006	12/25/2008		m_guirones@radeonsa.com
Aspen Technology, Inc	Aspen HYSYS 2006	10/31/2009	\$100.00	gupta_ajay@hotmail.com
Aspen Technology, Inc	Aspen HYSYS v7	2/1/2010	\$100.00	deepudee@gmail.com
Aspen Technology, Inc	Aspenone v7	8/5/2009	\$100.00	edunlop1@msn.com
Aspen Technology, Inc	HYSYS	3/31/2010	\$100.00	collin_kwabbi@gmail.com
Aspen Technology, Inc	HYSYS	4/17/2010	\$100.00	habibuleman@hotmail.com
Aspen Technology, Inc	HYSYS Pro II	2/2/2010	\$100.00	pappukishore@gmail.com
Aspen Technology, Inc	HYSYS v7.0	3/23/2009	\$131.00	taghbari@epdgroup.com
AspenTech	Aspen Hysys 2006	2/19/2011	\$195	milena.stefanovic@shaw.ca
AspenTech	Aspen one v 7.2	3/9/2011	\$195	deepudee@gmail.com
AspenTech	Aspen one v 7.2	3/9/2011	\$240	m_guirones@radeonsa.com
AspenTech	Aspen V7.0	2/5/2011	\$200	algawzi@gmail.com
Astasoft	SAM- LEAPS V6.24	3/29/2010	\$70.00	amanam1@yahoo.com
Aucotec	Engineering Base v3.1 Aucotec	7/8/2008	\$80.00	uanthuy.chu@gmail.com
Aucotec	Engineering Base v3.1 Aucotec	11/29/2008	\$80.00	raul_fernando_t@hotmail.com
Aucotec	Engineering Base v3.1 Aucotec	5/12/2009	\$80.00	clivedeb@webmail.co.za
Aucotec	Engineering Base v3.1 Aucotec	8/28/2009	\$60.00	raul_fernando_t@hotmail.com
Autodesk	3d max 2009 Autodesk 3DS max v2009	12/3/2009		w_michels@t-online.de
Autodesk	ACAD 1010	2/4/2010	\$50.00	rrivas2@bellsouth.net
Autodesk	Acade 2009	11/23/2008	\$40.00	krismal@intelelectric.com
Autodesk	Algor v23	4/2/2009	\$100.00	swritel@efl.fr.com
Autodesk	Alias Automotive 64bit	3/31/2011	\$50	mike@elhs-id.com
Autodesk	Alias Studio Tools 2009	3/18/2009	\$180.00	thawes231@hotmail.co.uk
Autodesk	AutoCAD 2009	3/10/2010		fattori25@yahoo.it
Autodesk	Autocad 2010	5/18/2009		benzinesylvester@gmail.com
Autodesk	AutoCAD 2011	4/21/2010	\$50.00	kusema@gmail.com
Autodesk	AutoCAD 2011	4/16/2010	\$225.00	kusema@gmail.com
Autodesk	AutoCAD 2011	4/16/2010	\$20	tinde@tindeas.no
Autodesk	AutoCAD 2011	2/15/2011	\$30	michaelhmobile@gmail.com
Autodesk	AutoCAD 2011	2/16/2011	\$50	josephamanam@gmail.com
Autodesk	AutoCAD 2011	4/16/2010	\$100	victor@rmbygg.no
Autodesk	AutoCAD Architecture 2009	6/15/2008	\$60.00	zhitong1809@yahoo.com
Autodesk	AutoCAD Civil 2010	12/16/2009	\$220.00	guidarcar10@hotmail.com
Autodesk	AutoCad Civil 3D- full version	4/9/2008	\$90.00	pmachado paulo@sapo.pt
Autodesk	AutoCad Civil 3D v2009	6/7/2008		gem65441@yahoo.com
Autodesk	AutoCad Civil 3D v2009	12/6/2008	\$250.00	kmtr@hotmail.com
Autodesk	AutoCAD P&ID 2009	10/31/2009	\$50.00	gupta_ajay@hotmail.com
Autodesk	AutoCAD Plant 3D 2010	1/16/2010	\$120	deltaeng@inet.net.au
Autodesk	Autocad R14	1/30/2011	\$25	hamidhjavadi@sbeglobal.net
Autodesk	AutoCAD Revit Architecture Suite 2009	9/27/2009	\$100.00	ashraf_awadallah@hotmail.com
Autodesk	AutoCAD Revit MEP Suite 2009	9/27/2009	\$80.00	ashraf_awadallah@hotmail.com
Autodesk	AutoCAD Revit Structure 2009	6/15/2008	\$50.00	zhitong1809@yahoo.com
Autodesk	AutoCAD Revit Structure Suite 2011	4/21/2010	\$100.00	kusema@gmail.com
Autodesk	AutoCAD Revit Structure Suite 2011	4/16/2010		kusema@gmail.com
Autodesk	AutoCAD Structural Detailing 2011	4/21/2010	\$100.00	kusema@gmail.com
Autodesk	AutoCAD Structural Detailing 2011	4/16/2010		kusema@gmail.com
Autodesk	AutoDesk 3D Max v2009	6/15/2008	\$30.00	zhitong1809@yahoo.com
Autodesk	Autodesk Alias Studio 2009	11/13/2008	\$40.00	teteru915@bb.ne.jp
Autodesk	Autodesk AutoCAD Architecture 2011	11/20/2010	\$100	victor@rmbygg.no
Autodesk	Autodesk AutoCad Civil 3D 2009	4/21/2008		joaoCarlosmcosta@hotmail.com
Autodesk	Autodesk AutoCAD MEP 2012 FOR 64bit version windows	5/27/2011	\$100	tupack@tupack.net
Autodesk	AutoDesk AutoCad v2009	12/6/2008		kmtr@hotmail.com
Autodesk	Autodesk Ecoteet Analysis 2010	10/8/2009		Kaytekuk@yahoo.co.uk
Autodesk	Autodesk Impression	9/9/2008	\$20.00	nylzenitram@aol.com
Autodesk	AutoDesk Inventor 2009	3/25/2009	\$465.00	s_behrens@alice-dsl.de
Autodesk	Autodesk Inventor 2010	5/18/2009	\$248.00	benzinesylvester@gmail.com
Autodesk	AutoDesk Map 3D 2009	6/3/2008	\$50.00	ramstein@centurytel.net
Autodesk	Autodesk Maya 2009	11/13/2008	\$40.00	teteru915@bb.ne.jp
Autodesk	Autodesk MAYA v2010	9/27/2009	\$50.00	ashraf_awadallah@hotmail.com
Autodesk	AutoDesk Revit Architecture V 2009-ISO	4/13/2008	\$42.00	gupanetta@gmail.com
Autodesk	Autodesk Toxik 2008	5/9/2008		juan_bernardo@telefonica.net
Autodesk	CAD 100	11/30/2008	\$60.00	tommytin0411@yahoo.com
Autodesk	CAD 2011	3/2/2011	\$30	rrivas2@bellsouth.net
Autodesk	Cfdesign v9.0	10/14/2009	\$100.00	darrellllbrooks@gmail.com
Autodesk	Inventor 2008	11/23/2008		mister_peabody1@gmail.com
Autodesk	Inventor 2010	1/16/2010	\$120	tinde@tindeas.no
Autodesk	Inventor 2011 32bit	11/27/2010	\$100	deltaeng@inet.net.au
Autodesk	Moldflow 2010	9/4/2009	\$100.00	bozothelclown01@gmail.com
Autodesk	Moldflow plastic insight v2010 MP101	10/10/2010	\$100	arulandasamy1@gmail.com
Autodesk	Revit 2009	10/16/2009	\$68.00	fluffyanta@hotmail.com
Autodesk	Revit Architecture 2009	6/15/2008	\$50.00	zhitong1809@yahoo.com
Autodesk	Revit Structure 2009	4/26/2008		joaoCarlosmcosta@hotmail.com
Autodesk	Inventor Pro	4/1/2011	\$90	monarchjcc@gmail.com
Autodesk	Autocad	12/12/2010	\$165	dorange74@yahoo.com
Aveva	PDMS v7.2	1/20/2011	\$200	agpsr@sbeglobal.net
Avid Technology, Inc	Avid Xpress Pro 5.8	4/8/2008	\$20.00	yelwa@yahoo.com
Avid Technology, Inc	Avid 7.2	11/23/2008	\$100.00	ashan22@gmail.com
Avid Technology, Inc	Avid Xpress Pro 5.8.4	1/22/2009	\$50.00	amos2002ao@yahoo.com
BAE Systems	Soect set 5.5	12/10/2009	\$100.00	guidarcar10@hotmail.com
Bentley	Microstation v8i	5/18/2009		benzinesylvester@gmail.com
Bentley Sustaining Infrastructure	SAICS 5.2	12/1/2010	\$100	velfrancis@yahoo.com
Bentley Systems	STAAD pro	1/31/2011	\$80	quote@dolcool.ae



Bentley Systems	Staad Pro v 8	4/11/2011	\$80	vefrancis@yahoo.com
Bentley Systems	Bentley auto pipe	12/15/2008	\$150.00	primmavverra@yahoo.com
Bentley Systems, Inc	Bentley AutoPlant Plant Design XM 8 09	2/23/2009		muhammad.ehtsham@gmail.com
Bentley Systems, Inc	Bentley AutoPlant Plant Design XM 8 09	8/17/2009	\$50.00	folivier@inet.net.au
Bentley Systems, Inc	Bentley hammer	12/15/2008		bandulapre@yahoo.com
Bentley Systems, Inc	Bentley MicroStation V8i	2/23/2009	\$456.00	muhammad.ehtsham@gmail.com
Bentley Systems, Inc	Bentley MicroStation V8i XM v8 11 05 17	2/23/2009	\$456.00	ramaswamy2373@yahoo.co.in
Bentley Systems, Inc	Bentley PlantWise	10/9/2008	\$100.00	folivier@inet.net.au
Bentley Systems, Inc	Bentley PlantWise XM 8 09 04 00	3/8/2009	\$54.00	camiqmex@gmail.com
Bentley Systems, Inc	Bentley Power Survey 08 04 38	4/7/2008		folivier@inet.net.au
Bentley Systems, Inc	Bentley sewer gum	12/15/2008		pmachado paulo@sapo.pt
Bentley Systems, Inc	Bentley storm sewer	12/15/2008		muhammad.ehtsham@gmail.com
Bentley Systems, Inc	Bentley Water Gems XM v 08 09 400 34	7/7/2008		muhammad.ehtsham@gmail.com
Bentley Systems, Inc	EDI SACS 5 2	11/9/2009	\$100.00	smartbpo@gmail.com
Boris	Boris Blue 2 5 1	11/23/2008	\$100.00	rajesh.dodejal@yahoo.com
Boris	Boris FX 9 2	11/23/2008	\$100.00	aishan22@gmail.com
Boris	Boris Graffiti v5 2 1	11/23/2008	\$100.00	aishan22@gmail.com
Boris	Boris Red 4 3	11/23/2008	\$100.00	aishan22@gmail.com
Bunkspeed	Bunkspeed Shot Pro	4/1/2011		monarchjce@gmail.com
Bunkspeed	Hypershot Pro 1 9	9/28/2009	\$50.00	will@privatevineyards.co.nz
Cadence	Aurum P.W. Design Pro 2	2/23/2011	\$120	krismal@inteletric.com
Cadence	Cadence SOC Encounter v8 10 Linux	9/15/2010	\$120	sahul123@gmail.com
Cadence	cadence virtuoso 6	11/14/2010	\$100	peterthomascarmichael@gmail.com
Cadence	Cadence OrCAD 16 2	1/21/2010	\$110.00	minkhang031@gmail.com
Cadence	MMSim 7	1/28/2011	\$100	westubo@CryptoHeaven.com
Cadence	MMSIM 7 0	10/31/2008	\$100.00	gena.burdo@gmail.com
Cadence	OrCAD CIS bundle	10/6/2009		junkdrop1@hotmail.com
Cadence	OrCAD Pspice 9 2	5/14/2009		clyde.calcote@lunababs.com
Cadence	RTL Compiler	12/3/2009	\$50.00	mkmohie@yahoo.com
Cadence	Cadence Allegro 16 3	5/17/2011	\$120	ipkeng@aol.com
Cadence Design Systems, Inc	Cadence Allegro PCB 16	7/23/2008	\$100.00	thelvisguy@hotmail.com
Cadence Design Systems, Inc	Cadence Allegro PCB 16 2	4/14/2009	\$100.00	clyde.calcote@lunababs.com
Cadence Design Systems, Inc	Cadence Allegro SPB v16 2	10/6/2009	\$100.00	junkdrop1@hotmail.com
Cadence Design Systems, Inc	Cadence Allegro SPB v16 2	10/13/2009	\$100.00	g.beers@cox.net
Cadence Design Systems, Inc	Cadence IC Design Virtuoso 6 1	7/16/2008		pkorolov@sbcglobal.net
Cadence Design Systems, Inc	Cadence IC Design Virtuoso 6 1	4/13/2009	\$100.00	huffdave@yahoo.com
Cadence Design Systems, Inc	Cadence IC Design Virtuoso 6 1	5/31/2009	\$100.00	ahmed.afathalla@yahoo.com
Cadence Design Systems, Inc	Cadence IC Design Virtuoso 6 1	12/19/2009	\$100.00	luanlangtu@yahoo.com
Cadence Design Systems, Inc	Cadence OrCAD v16	10/8/2008	\$100.00	ekzhong@gmail.com
Cadence Design Systems, Inc	Cadence OrCAD v16 2	4/14/2009	\$110.00	clyde.calcote@lunababs.com
Cadence Design Systems, Inc	Cadence SOC encounter	6/25/2009	\$150.00	mkmohie@yahoo.com
CadLink Technology Corporation	CADLink SignLab 7 0	4/21/2010	\$150.00	abihabib67@yahoo.co.uk
CadLink Technology Corporation	Sign Lab	4/8/2011	\$150	geo.alcantara@yahoo.com
CadLink Technology Corporation	SignLab 7 1	10/14/2008	\$150.00	iventura@ufcw1118.org
CadLink Technology Corporation	SignLab 7 1	2/6/2011	\$140	jrsgnsbanners@gmail.com
Calsep	PVTsim V18	5/25/2011	\$140	estebosor@yahoo.com
Calsep	PVTsim 18	7/26/2009	\$200.00	igorivan@hotmail.com
Calsep	V18 Qoute PVTsim	5/5/2011	\$150	estebosor@yahoo.com
CEDRAT	Flux 10 2	10/22/2009		kritnatee99@gmail.com
CGTech	CGTech Vercut V6 2	9/14/2008	\$60.00	rcracer7@pacbell.net
CGTech	CGTech Vercut V6 2	3/31/2009	\$160.00	brent@marylandmachine.com
CGTech	Vercut	1/13/2009	\$95.00	daland3985@hotmail.com
CGTech	Vercut 6 2	5/19/2009	\$60.00	hectorbaca@gmail.com
CGTech	Vercut 7 0	4/20/2010		burbo@live.fr
Chemical Computing Group Inc	Molecular Operating Environment v2007 09	12/27/2008	\$215.00	alaa.moenes@yahoo.com
Chemstations	ChemCad v6 0 1	8/5/2008	\$85.00	bkogo@yahoo.com
Cimatron Group	Cimatron Elite v8 5	6/11/2008		farcheseu@yahoo.com
Cimatron Group	Cimatron Elite v8 5	7/22/2008		tomr@schwintek.com
Cimatron Group	Cimatron Elite v8 5	5/19/2009	\$50.00	hectorbaca@gmail.com
Cimatron Group	Cimatron v8 5	8/22/2008	\$50.00	dshenkar@netvision.net.il
Cimatron Group	Cimatron v8 5	4/3/2009	\$85.00	votris@t-online.de
CIMCO Integration	CIMCO Software Suite 5 50 24	5/19/2009	\$50.00	hectorbaca@gmail.com
CIMCO Integration	Cimco Software Suite v5 11 71	7/6/2008		chauhooton71@yahoo.com
Clementine	SPSS Clementine 12	6/29/2008		phreakcomputers@hotmail.com
COADE	CadWorx Pro Plant 2008	10/16/2009	\$50.00	jpwhitworth@gmail.com
COADE	Caesar II	2/18/2010	\$150.00	mark.powell.100@hotmail.co.uk
COADE	Caesar II 8 1	3/20/2011	\$180	janmejay.tripathy@gmail.com
COADE	Caesar II 8 1	3/13/2011	\$180	gehaves@hingenieros.com
COADE	Caesar II 8 1	5/7/2011	\$180	tengkusyahdilan@gmail.com
COADE	Coad PVElite v 2010	3/21/2011	\$300	angelo.spampatti@gmail.com
COADE	Coad Caesar II 5 1	3/17/2009	\$50.00	ramaswamy.m.konar@akersolutions.com
COADE	COADE CAESAR II 5 1	3/17/2009	\$150	ibrahim.ra@yahoo.com
COADE	Caesar II 8 1	3/20/2011	\$180	axismc@mweb.co.za
COADE	COADE CAESAR II v5 2	5/24/2011	\$150	ken@shundasolar.com
COADE	Coad Pvelite V 2008	3/9/2011	\$200	m.quinones@radconsa.com
COADE	COADE PVElite V2008	1/20/2011	\$200	johnrodrigues2@rediffmail.com
Coade	PVElite 2008	3/20/2011	\$200	hussienf22@gmail.com
Coade	PVELITE 2008	11/7/2009		t.ingole@yahoo.co.in
Cocreate	Onespace Modeling 2007 v15 1 2	6/10/2008		hrokawa@shogo.com
Codeware	Codeware COMPRESS Build 6245	3/21/2011	\$85	angelo.spampatti@gmail.com
Codeware	Codeware Compress Build 6258	3/9/2011	\$50	m.quinones@radconsa.com
Comsol Group	Comsol Multiphysics 4 w/modules	3/12/2011	\$100	chandraediri@yahoo.com
Coventor	CoventorWare 2008	4/21/2010	\$200.00	vessvass@mail.ru
Coventor	CoventorWare 2010	1/24/2011	\$200	peterthomascarmichael@gmail.com
CSC World	CSC Fasrak v15 0 SP4	1/27/2011	no price	severicol@gmail.com



CSC World	CSC Orion 16	4/11/2011	\$120	primmavverra@yahoo.com
esi Computers & Structures Inc	Bridge Designer From CSI-Version 15	4/11/2011	\$150	primmavverra@yahoo.com
CST Computer Simulation Technology	CST Full Working Version 2010	12/10/2010	\$120	muhammadaminmughal@gmail.com
CST Computer Simulation Technology	CST MWS 5	9/23/2009	\$50 00	hamidhjavadi@sbcglobal.net
CST Computer Simulation Technology	CST Studio Suite	11/21/2008	\$110 00	mister peabody1@gmail.com
CST Computer Simulation Technology	CST Studio Suite	5/28/2009	\$120 00	deanpizio@etc-wireless.com
CST Computer Simulation Technology	CST Studio Suite 2010	11/16/2010	\$120	mamughalpk@gmail.com
CST Computer Simulation Technology	CST Studio Suite v2008 SP6	2/24/2009	\$120 00	dsmith@nordengroup.com
CST Computer Simulation Technology	CST-Aligner Suite	5/15/2010	\$50	amudha me09@gmail.com
CST Computer Simulation Technology	5.08 2009	3/8/2011	\$100	alpine2006@sbcglobal.net
CST Computer Simulation Technology	5.09 2010 v.14	10/30/2010	\$100	alaagh77@hotmail.com
Cype Ingenieros	Cype ingenieros 2010 b	3/9/2011	\$150	m quinones@radconsa.com
Dassault Systemes	Abaqus 6.8.1 FEM analysis	2/10/2009	\$100 00	serkang@comcast.net
Dassault Systemes	Abaqus 6.9.1 FEM analysis	6/20/2009		luca1@congstar.de
Dassault Systemes	3DVia Composer	11/18/2008	\$50 00	rmmalinauskas@gmail.com
Dassault Systemes	3DVia Composer 2010 v6	12/3/2009		w.michels@t-online.de
Dassault Systemes	Catia 64 bit	1/22/2010	\$100 00	bozothelcown01@gmail.com
Dassault Systemes	Catia P2 v5R18	10/31/2008		s.behrns@alice-dsl.de
Dassault Systemes	Catia R6	4/13/2009	\$100 00	carbide@gawab.com
Dassault Systemes	Catia V5 R18	8/28/2008	\$100 00	mrcnel@cox.net
Dassault Systemes	Catia V5 R19	12/8/2008		big3401@aol.com
Dassault Systemes	Catia V5 R20	12/6/2010	\$100	carbide@gawab.com
Dassault Systemes	Catia V5 R20	1/11/2011	\$100	para_since_12-18-93@cox.net
Dassault Systemes	Catia V5 R20	6/11/2011	\$100	amfdatal@earthlink.net
Dassault Systemes	Catia v5 R20	1/4/2011	\$100	amfdatal@earthlink.net
Dassault Systemes	Catia v5R19	8/5/2009	\$100 00	cad_trev@yahoo.com
Dassault Systemes	Catia V5R19	8/14/2009	\$220 00	baseballkiddzad@gmail.com
Dassault Systemes	Catia V5R19	3/4/2011	\$100	saucedo42@yahoo.com
Dassault Systemes	Catia V5R19	1/27/2009	\$80 00	w.michels@t-online.de
Dassault Systemes	Catia v5R19	6/9/2009	\$50 00	aishan22@gmail.com
Dassault Systemes	Catia v5R19 sp2	2/16/2009	\$100 00	reracer7@pacbell.net
Dassault Systemes	Catia V5R20	3/20/2010		w.michels@t-online.de
Dassault Systemes	Catia V5R20	3/25/2010	\$100 00	cad_trev@yahoo.com
Dassault Systemes	Catia v5R20	12/14/2010	\$100	hilar_kose@msn.com
Dassault Systemes	Catia V5	10/25/2011	\$100	saucedo42@yahoo.com
Dassault Systemes	Catia V6 2009	4/30/2009	\$100 00	chappyg63@yahoo.com
Dassault Systemes	Catia V6 2009	7/27/2009	\$100 00	baseballkiddzad@gmail.com
Dassault Systemes	Catia v6 R2009	12/3/2009	\$405 00	w.michels@t-online.de
Dassault Systemes	Dassault Systemes Catia V5R18 SP6	12/20/2008	\$90 00	filo0@aol.com
Data M Sheet Metal Solutions	Design 2009	10/27/2011	\$80	tarboush@hotmail.com
Datamine Software Ltd	Datamine Studio v3.14	4/20/2010	\$200 00	At mirzaei@yahoo.com
Daxesoft Ltd	Flow 3D Expert 2009 v.12	12/16/2010	\$100	mohamed alqadi@yahoo.com
Daxesoft Ltd	Pipeflow	1/31/2011	\$50	quote@dolecool.ae
Delcam	CopyCAD	6/7/2008		ian@eazytec.co.uk
Delcam	Delcam Artcam 2009	4/20/2010	\$100 00	sptedm@aol.com
Delcam	Delcam Artcam Jewelsmith v9.126	4/21/2010	\$100 00	abihabibi67@yahoo.co.uk
Delcam	Delcam Artcam Jewelsmith v9.126	6/22/2008	\$125 00	kassowjee@sbcglobal.net
Delcam	Delcam ArtCam Pro	2/26/2009	\$50 00	salk33@verizon.net
Delcam	DELICAM Feature CA 2009 15	5/19/2009	\$100 00	hectorbaca@gmail.com
Delcam	DelCAM Feature CAM 2009 15	7/2/2009	\$100 00	wintami@bluewin.ch
Delcam	FeatureCAM 15.2 2009	8/1/2009	\$100 00	reracer7@pacbell.net
Delcam	FeatureCAM 2010	10/26/2010	\$100	emiller575@att.net
Discovery Design Studio	Discovery Studio for Windows	12/27/2008		alaa_moenes@yahoo.com
DP Technology	Esprit 2008	3/22/2011	\$100	espricnc@gmail.com
DP Technology	ESPRIT 2009	1/16/2010	\$100	rsgeorge@yahoo.com
DP Technology	DP Technology Esprit 2.6	1/15/2010	\$100 00	sptedm@aol.com
DP Technology	DP Technology ESPRIT 2009	12/11/2010	\$100	terry@tooltechniques.plus.com
DYNAmore	Dynaform v5.7	8/15/2009	\$80 00	travelinman223@gmail.com
DYNAmore	ETA Dynaform v5.61	5/21/2009	\$80 00	tim@tgedesigns.com
Edgecam	Edgecam 12.5	5/5/2008	\$41 00	andrew@andrew-bance.co.uk
EFI	EFI Edgecam 2010	10/2/2011	\$100	vijay_ezhi@rediffmail.com
Elsevier Inc	Pathway Studio	3/30/2011	330 Yuan	hbwang.ioz@gmail.com
EM Software & Systems	Feko 5.4	7/22/2009	\$80 00	tanko_yakasai_sule@yahoo.com
EMS-I	SIMS v7.0	2/4/2011	\$20	mohammad_ezzaldeen@yahoo.com
EMS-I	SIMS v8.0	2/4/2011	\$30	kwac311@yahoo.com
Energy Solutions International	Pipeline Studio Simulator v3.0	2/27/2009	\$200 00	jezarnowski@gmail.com
Energy Solutions International	Pipeline Studio v3.0	1/21/2011	\$100	wahidsamin@gmail.com
EnRoute Software	Enroute 4.0	12/26/2009	\$100 00	sfdpeboot@hotmail.com
EPLAN	Eplan Electric P8	1/25/2010	\$155 00	mcnevinken@gmail.com
EPLAN	Eplan electric P8 1.8.6	8/30/2008	\$50 00	samareng@gmail.com
EPLAN	Eplan Electric P8 1.9	1/5/2009	\$120 00	psinghal_india@yahoo.com
EPLAN	Eplan p8 1.9.5	9/1/2009	\$120 00	steve syder@paradise.net.nz
EPLAN	Eplan PPE v1.8.4	5/23/2008		trigueldetm@msn.com
ESI Group	ESI CFDRC v2009	6/2/2009	\$108 00	suminto loe@gmail.com
Esko	Esko Suite 7	1/4/2010	\$100 00	gpanderton@hotmail.co.uk
Esko	EskoSuite 7	12/16/2009	\$100 00	uchitelapple@yahoo.com.ar
ETAP	ETAP 6.0.0	2/11/2011	\$300	tarzsandiego@yahoo.com
ETAP	ETAP PowerStation v7.0	2/11/2011	\$300	tarzsandiego@yahoo.com
ETAP	ETAP PowerStation v7.0	4/20/2011	\$300	tarzsandiego@yahoo.com
EXCam	EXCam EZ Mill Turn v15.0	5/19/2009	\$100 00	hectorbaca@gmail.com
FlashGet	Flashget	7/27/2009		mholah@hotmail.com
Flexera Software	Flexlm licensing	1/28/2011	\$100	peterthomascarmichael@gmail.com
Fluent Inc	Fluent AirPak	4/30/2009	\$80 00	suminto loe@gmail.com
Fluent Inc	Fluent IcePack 4.36	6/25/2009	\$50 00	edsines@aol.com
Gemvision	Digital Goldsmith Jewelry Design	4/21/2010	\$100 00	abihabibi67@yahoo.co.uk
Gemvision	Matrix 3D training video	3/29/2011	\$100	kassowjee@sbcglobal.net



Gemvision	Matrix 3D6 Jewelry	3/29/2011	\$100	kassowjee@sbcglobal.net
Genesys Software	Genesys 2007	5/24/2008	\$80.00	hatems@ntworld.com
Genesys Software	Genesys 2008 01	6/30/2008		jleetennis@sbcglobal.net
Genesys Software	Genesys 2009	6/5/2009	\$50.00	jleetennis@sbcglobal.net
Genesys Software	Genesys 2009	6/30/2009	\$180.00	jmco67@gmail.com
Genomic Solutions Inc	PAWS 18	1/13/2010	\$100.00	lapitta@empal.com
GeoLAN	GeoLAN 4.0	4/1/2002	\$150.00	boyke@nsc.ba
Geomagic	Geomagic Studio 10	7/16/2009		cai2009@live.it
Geometric	CAMWorks 2010	2/5/2011	\$80	genma5020@yahoo.com
Geometric Ltd	CamWorks	5/11/2008		james_cable@verizon.net
Geometric Ltd	CAMWorks 2008-08	2/10/2009	\$50.00	andrew_c.smith@gmail.com
Geometric Ltd	CamWorks 2008-08 sp2.1	7/6/2008		chauhooton71@yahoo.com
Geometric Ltd	CAMWorks 2009	5/19/2009	\$80.00	hectorbaca@ymail.com
Geometric Ltd	Teksoft CamWorks v 2008	4/27/2008		Gene@gemaja.com
GeoModeller	Geomodeller D	6/29/2009	\$150.00	pphernaiz@gmail.com
Geosoft	Geosoft	6/19/2009	\$100.00	detily@yahoo.com
Geosoft	Geosoft Target 3.0	4/29/2011	\$100	Bdireng@yahoo.com
Geosoft	Geosoft Target v7.0	4/29/2011	\$100	Bdireng@yahoo.com
Geosoft	Geosoft Map 7	3/29/2011	\$100	Bdireng@yahoo.com
GESS	GESS	5/29/2009		repcomint@gmail.com
GibbsCAM	GibbsCAM 2009	10/16/2009	\$150.00	glenn@insidedevsys.com
GibbsCAM	GibbsCAM 2009	9/29/2009	\$185.00	charlie_chau@att.net
GibbsCAM	GibbsCAM 2009 v9	5/19/2009	\$150.00	hectorbaca@ymail.com
GibbsCAM	GibbsCAM 2010	1/14/2010	\$185	dguisp@hotmail.com
GL Noble Denton's	Stoner Pipeline Simulator	2/24/2009	\$200.00	ajazaak@gmail.com
GL Noble Denton's	Stoner Pipeline Simulator v9.5	3/3/2009	\$150.00	camimex@gmail.com
GL Noble Denton's	Stoner Pipeline Simulator v9.5	3/3/2009	\$150.00	camimex@gmail.com
GOCAD	GoCAD V2009 SKUA	3/24/2009	\$300.00	vilorianj@gmail.com
GoldSim	Monte Carlo	10/31/2009		ahmet_tuerkmen@gmx.net
Graitec	Graitec Advance Steel 2009	10/13/2010	\$100	awahlenberg@comcast.net
Graphictech	Cimagrafi 8	3/4/2010	\$130.00	marcelw@netvision.net.il
GRAPHISOFT	Archicad 14	10/24/2010	\$50	pnkolaou@hotmail.com
GT Gamma Technologies	GT Suite	8/28/2011	\$200	atyumi@gmail.com
Halliburton	Earthmark ObjectWorks v7.013.12	10/13/2010	\$200	once_dony@yahoo.com
Heat Transfer Research Inc	HTRI 6.0	9/14/2009	\$400.00	aerophe@empal.com
Heat Transfer Research Inc	HTRI 6.0	9/27/2009	\$550.00	noor@nskheat.com.sg
Heat Transfer Research Inc	HTRI Exchanger Suite 5	5/4/2009	\$300.00	rtitaka@gmail.com
Heat Transfer Research Inc	HTRI Exchanger Suite version 5.11.10	11/5/2010	\$35	rpaul34@aol.com
Hexagon Metrology	PC DMIS 4.1	6/2/2009	\$100.00	valbeligan@sbcglobal.net
Hexagon Metrology	PCDMIS version 4.2	3/19/2011	\$100	tommytin0411@yahoo.com
Hexagon Metrology	Wilcox PC-DMIS v4.2	11/15/2009	\$100.00	tdb2003@yahoo.com
HyperSizer	HyperSizer v5.3.29	3/18/2010	\$100.00	keyetechnologies@inbox.com
HyperSizer	HyperSizer v5.3.29	3/18/2010	\$100.00	keyetechnologies@inbox.com
Hypertherm	Pronest	10/29/2009	\$50.00	andri_pati@yahoo.com
Hypertherm	Pronest 8	1/25/2011	\$50	acpatrol@hotmail.com
Hypertherm	PROVEST 8.0	9/5/2010	\$50	contact@saxonarmor.com
Hypertherm	Pronest v8	2/5/2009	\$50.00	benzinesylvester@gmail.com
IBM	Ascental DataStage 7.5RC2	8/17/2008	\$150	terra.di.sud@libero.it
IBM	Telelogic Doors v8.0	2/21/2011	free	peterthomascarmichael@gmail.com
Icam Technologies	cam-post v7	10/16/2009	\$100	amin_elezazian@gmail.com
Icam Technologies	Campost v17	11/26/2009	\$300.00	emilio_apu@alice.it
Icam Technologies	ICAM Cam Post v17	4/30/2008		n_togrul@hotmail.com
Icam Technologies	ICAM Cam Post v17	10/1/2008	\$150.00	hymouse@hotmail.com
Icam Technologies	ICAM Cam Post v17	10/3/2008	\$335.00	mahendra.gokul@pfisterer.co.za
Icam Technologies	ICAM Cam Post v17	3/13/2009	\$300.00	donguyen1@cox.net
Icam Technologies	ICAM Cam Post v17	3/1/2010	\$350.00	wet_in@yahoo.com
Icam Technologies	ICAM Cam Post v17	3/25/2010	\$335.00	huyhuynh316@yahoo.com
Icam Technologies	ICAM Cam Post v17 C	3/13/2009		donguyen1@cox.net
Icam Technologies	ICAM Cam Post V17	3/13/2011	\$400	aloisiojunior@uol.com.br
IHS Inc	Eviews 6	4/14/2009	\$100.00	bambimoloud@hotmail.com
IHS Inc	Eviews 6	11/4/2009	\$100.00	jumarasin@siu.edu
IHS Inc	Eviews 6	12/22/2009	\$60.00	bashrifd@yahoo.com
IHS Inc	Questor 9.4	5/31/2011	\$200	tomagbabu@uk2.net
IHS Inc	Questor 9.4	8/25/2011	\$200	ishank87@gmail.com
IHS Inc	Questor 9.4	3/20/2011	\$200	nihalperera@shaw.ca
IMS Software Inc	IMS Post Professional 7.2b	5/7/2008	\$30.00	n_togrul@hotmail.com
InduSoft	Indusoft Web Studio 6.1	4/12/2010	\$100.00	steven135c5@gmail.com
InnovMetric Software, Inc	PolyWorks 10	10/30/2008	\$80.00	nasarar@hotmail.com
InnovMetric Software, Inc	PolyWorks 10 Point Cloud Modeling	2/4/2009		franke@avropattern.com
InnovMetric Software, Inc	PolyWorks 10 Point Cloud PolyWorks	2/4/2009	\$160.00	franke@avropattern.com
INUS Technology, Inc	Rapidform	12/9/2009	\$100.00	yaleja5@hotmail.com
INUS Technology, Inc	Rapidform XO	7/16/2009		cai2009@live.it
Invensys	Pro/II 8.3	1/25/2011	\$150	chesson_kelsey@yahoo.com
Invensys	Simset Pro II	3/31/2010	\$100.00	collin_kwabbi@gmail.com
Invensys	Simset Pro II 8	8/20/2009	\$50.00	gupta_ajay@hotmail.com
ITI	ITI Simulation X2.4	3/17/2011	\$1,000	astrayou@naver.com
ITI	Simulation X	3/11/2009	\$135.00	construction.office@bluewin.ch
Jewellery CAD/CAM Ltd	JewelCAD Pro 1.1	4/1/2011		monarchjee@gmail.com
Jewellery CAD/CAM Ltd	Jewelcad Pro 1.1	3/29/2011	\$50	kassowjee@sbcglobal.net
KBC	Petro-SIM v3.0	2/19/2011	\$200	leon28_leon28@yandex.ru
KBC Advanced Technologies	Petro-SIM v3.0	12/10/2010	\$200	talk2hnag@gmail.com
Lamda Research	TracePro	3/2/2010	\$50.00	klinton@siol.net
Lamda Research	TracePro 5	1/25/2010	exchange	klinton@siol.net
Lamda Research	TracePro 7.0	4/1/2011	\$200	kitetall@hotmail.be
Lamda Research	TracePro 7.0	4/1/2011	\$200	slogme@gmail.com



Lambda Research	itracepro V6 0 v6	1/24/2011	\$200	kiteitall@hotmail be
Leica	Leica Cyclone 6.0	10/29/2008	\$135 00	nasarar@hotmail com
Leica	LGO v7 Build 9009	2/17/2010	\$100 00	saborith@gmail com
LK Group	Camio Studio Inspect v 4.2	11/15/2009	\$100 00	ktdb2003@yahoo com
LMS	LMS Test Lab 7.0	6/6/2008		patcomoon@hotmail com
Mastercam	Mastercam	5/2/2009	\$120	rajgopal_jarugula@gmail com
Mastercam	Mastercam 6.04-0004-X5	5/2/2009	\$120	katt36189@shaw ca
Mastercam	MasterCam X2	6/1/2008		Gene@gemaja com
Mastercam	MasterCam X3	8/29/2008	\$100 00	simon_cncpms@optusnet com au
Mastercam	MasterCam X3	9/6/2008	\$180 00	kirk@pacificmachine net
Mastercam	MasterCam X3	10/7/2008	\$100 00	19janos62@gmail com
Mastercam	Mastercam X3	2/24/2009	\$100 00	hectorbaca@gmail com
Mastercam	Mastercam X3	3/3/2009	\$100 00	amazakman@gmail com
Mastercam	Mastercam X3	4/16/2009	\$100 00	rcracer7@pacbell net
Mastercam	Mastercam X4	8/5/2009	\$120 00	genejacobs47@gmail com
Mastercam	Mastercam X4	8/14/2009		baseballkidzdad@gmail com
Mastercam	Mastercam X4	12/28/2009	\$120 00	daland3985@hotmail com
Mastercam	Mastercam X4	2/24/2010	\$120 00	ed1953@hotmail com
Mastercam	Mastercam 4.04-04.12	2/16/2011	\$100	katt36189@shaw ca
Mastercam	Mastercam X5	2/16/2011	\$100	katt36189@shaw ca
Materialise	Materialise Magics v13	10/22/2009	\$100 00	sjone90@wi rr com
Materialise	Materialise Simplant Pro	9/8/2008	\$200 00	antoinefarha@aol com
Materialise	Materialise Simplant Pro	7/16/2009	\$1,100 00	cai2009@live it
Materialise	Simplant Version 11.04	11/21/2009	\$200 00	dmilroy186@sympatico ca
MathWorks	Matlab	9/25/2008	\$50 00	ekzhong@gmail com
MathWorks	Matlab 2008a	5/23/2008	\$50 00	jleetennis@sbcglobal net
MathWorks	MatLab 2008b	11/9/2008		jerrylee5559@gmail com
MathWorks	Matlab 2009B	11/12/2009	\$50 00	repcomint@gmail com
MathWorks	Matlab 2009b	11/15/2009	\$60 00	sotnis kanellopoulos@gmail com
MathWorks	MatLab R2008b	11/24/2008	\$60 00	leobelri@hotmail com
MathWorks	Matlab R2009B	9/17/2009	\$60 00	coshwedd@hotmail com
MathWorks	MatLab R2010A	3/24/2010	\$80 00	alex tzetzo@verizon net
Maxon	Cinema 4D v10.5	12/3/2009		w michels@t-online de
Mentor Graphics	Calibre 2009	1/28/2011	\$120	westubo@CryptoHeaven com
Mentor Graphics	Flotherm 7.1	2/9/2009	\$100 00	koathome@mailcity com
Mentor Graphics	Hyperlynx v8.0	2/22/2010	\$120 00	ernestoengenioambroggio7@gmail com
Mentor Graphics	Mentor Design Capture v2007.1	4/20/2010	\$100 00	engn09cf@gmail com
Mentor Graphics	Mentor Graphics AMS 2006 SP1	3/2/2010	\$80 00	skolelas@yahoo com
Mentor Graphics	Mentor Graphics Calibre	4/21/2010	\$120 00	vessvass@mail ru
Mentor Graphics	Mentor Graphics Calibre	8/8/2009	\$80 00	int@eeecs oregonstate edu
Mentor Graphics	Mentor Graphics Calibre 2009	7/6/2009	\$120 00	vic pav2000@gmail com
Mentor Graphics	Mentor Graphics Expedition Enterprise Flow v2007.5	12/3/2009	\$100 00	tuanlangtu@yahoo com
Mentor Graphics	Mentor Graphics PADS 2007.4	10/21/2008	\$50 00	lee@pdweb com
Mentor Graphics	Mentor Graphics PADS Power PCB 9.2	2/2/2011	\$120	jefflundy@msn com
Mentor Graphics	Modelsim SE 6.3d	9/10/2008	\$80 00	coshwedd@hotmail com
Mentor Graphics	Pads 2007	8/12/2008	\$90 00	lee@pdweb com
Mentor Graphics	Pads 2007	11/21/2008	\$100 00	mibx@verizon net
Mentor Graphics	Pads 2007	12/12/2008		lee@pdweb com
Mentor Graphics	Pads 2007	12/13/2008	\$100 00	mibx@verizon net
Mentor Graphics	PADS 9.0	4/2/2010	\$120 00	leonard_marshall@sbcglobal net
Metalix	CNC Kad Ver 4.5	8/22/2010	\$200	dannycollins1969@yahoo com
Metalix	CNC Kad Ver 9.5	8/22/2011	\$200	bmnn83@hotmail com
Metalix	CNC Kad Ver 9.5	2/5/2011	\$160	carlosescuela@hotmail com
Microsoft	Microsoft Office	5/18/2009		benzinesylvester@gmail com
Microsoft	Microsoft Office 2007	12/18/2009	Free	baseballkidzdad@gmail com
Microsoft	Microsoft Office Home & Business	3/23/2011	\$50	mail@will-grant com
Microsoft	Office 2010	6/11/2011	\$50	amfdatal@earthlink net
Microsoft	Office 2010 Home	3/1/2011	\$50	josephamanam@gmail com
MotionPort	Reconyx 5.7.1	12/13/2010	\$50	minhnhat2201@gmail com
MSC Software Corporation	Dytran 2007/MSC Dytran 2007 R1	4/3/2010	\$50 00	alex tzetzo@verizon net
MSC Software Corporation	MSC FEA MSC AFEA 2006 R1	5/27/2011	\$100	sankar@sankar net
MSC Software Corporation	MSC Patran 2007 R2	10/2/2009	\$55 00	a. masaki@knd biglobe ne jp
MSC Software Corporation	MSC Patran 2007 R2	4/3/2010	\$50 00	alex tzetzo@verizon net
Multivariate Software, Inc	EQS 6.1	5/15/2009	\$40 00	izaskun ibabe@ehu es
Multivariate Software, Inc	EQS 6	5/27/2009	\$40 00	psirak@hotmail com
Multivariate Software, Inc	EQS 6.1	10/27/2009	\$40 00	snowfall@starhub net sg
Multivariate Software, Inc	EQS 6.1	10/28/2010	\$75	truthito@gmail com
Multivariate Software, Inc	EQS 6.1 Structural Equation	12/26/2009	\$40 00	prkirears.org@googlegmail com
NC Software Inc	NC version 20	4/18/2011	\$200	fadil ar@gmail com
NCSS	NCSS	5/29/2009	\$50 00	repcomint@gmail com
NCSS	NCSS GESS	4/20/2010	\$50 00	repcomint@gmail com
Next Limit	RF4	9/27/2009	\$50 00	ashraf awadallah@hotmail com
NI (National Instruments)	Digital Filter Design Toolkit 8.6	3/18/2009	\$142 00	carlos huerta@plcpower com
NI (National Instruments)	Internet Toolkit 8.6	3/18/2009		carlos huerta@plcpower com
NI (National Instruments)	LabView 2009	11/21/2009	\$60 00	ekzhong@gmail com
NI (National Instruments)	Labview v 85 DSC Module Run Time System	5/24/2008	Replacement	vladi-electronic@hotmail com
NI (National Instruments)	Labview v8.6	3/12/2009	\$100 00	carlos huerta@plcpower com
NI (National Instruments)	NI LabView	2/11/2009	\$50 00	michaelphampn@yahoo com vn
NI (National Instruments)	NI LabView 8.6	11/24/2008	\$50 00	leobelri@hotmail com
NI (National Instruments)	NI Labview 8.6	5/13/2009	\$50 00	n pp ng@yahoo com
NI (National Instruments)	NI LabView Database Connectivity Toolkit	3/2/2009	\$100 00	epaloot@yahoo com
NI (National Instruments)	NI Labview Professional 8.5	5/18/2008	\$170 00	vladi-electronic@hotmail com
NI (National Instruments)	NI LabView Professional 8.5	8/14/2008	\$50 00	mjordan@cqs-services com
NI (National Instruments)	NI Labview v 8.5 FPGA Module	12/18/2008	\$150 00	bjendresen@gmail com
NI (National Instruments)	NI LabView v 8.5.1	12/18/2008		bjendresen@gmail com
NI (National Instruments)	NI Measurement Studio Enterprise Edition 8.6	2/25/2009	\$60 00	epaloot@yahoo com



Scientific Software International Inc	Isisrel 8 8	1/5/2010	\$50 00	cool_baby_pink2606@yahoo.com
Scientific Software International Inc	LISREL 8	10/29/2009	\$50 00	snowfall@starhub.net.sg
SDRC (Structural Dynamics Research	SDRC	4/23/2011	\$150	davidgoodell@yahoo.com
Seabed Mapping International Ltd	Piscatus	8/19/2009	\$100 00	victor.nicholls@xtra.co.nz
Seabed Mapping International Ltd	Piscatus 3D	9/6/2009	\$100 00	fishking1975@gmail.com
ShipConstructor	ShipConstructor 2008 R2	3/22/2011	\$300	ryk1024 nnm1224 mtk331 htk1228@hla
Siemens	2 disk ug 7.5 64 bit and 32 bit	4/13/2011	\$35	waydebaltzer@yahoo.com
Siemens	Femap 10	12/30/2009	\$100 00	rttaka@gmail.com
Siemens	Femap 10	3/21/2010	\$100 00	alex_tzetz@yahoo.com
Siemens	NX 5	3/1/2011	\$70	4dwchristensen@gmail.com
Siemens	nx 7.5 2.5	3/30/2011	\$70	jwarner02@gmail.com
Siemens	NX 7.5 2.5 64 Bit CAD	3/1/2011	\$70	4dwchristensen@gmail.com
Siemens	NX5	10/31/2008	\$50 00	aoregan1@iolfree.ie
Siemens	NX6	10/31/2008		aoregan1@iolfree.ie
Siemens	Siemens Femap 10	12/24/2010	\$100	ryk1024 nnm1224 mtk331 htk1228@hla
Siemens	Siemens NX 6 0 2 32	5/9/2009	free	analysispros@yahoo.com
Siemens	Siemens NX 6 1	5/6/2009	\$60 00	analysispros@yahoo.com
Siemens	Siemens NX 7.5 Full Version	3/4/2011	\$70	carbide@gawab.com
Siemens	Siemens NX I-DEAS v5M2	2/15/2009	\$95 00	w.michels@t-online.de
Siemens	Siemens UG NX v6 CAST	9/20/2009		obandrew@visi.net
Siemens	Siemens UGS NX6	9/15/2008	\$60 00	marustudorica@yahoo.com
Siemens	Siemens UGS NX I-DEAS 5M1	5/4/2001	\$100	faith11jp@yahoo.co.jp
Siemens	Solid Edge 20	7/27/2009		tanko_yakasar_sule@yahoo.com
Siemens	Solid Edge ST 1	4/1/2011	\$120	genma5020@yahoo.com
Siemens	UG NX 6	5/18/2009		benzinesylvester@gmail.com
Siemens	UG NX 6	5/19/2009	\$60 00	hectorbaca@gmail.com
Siemens	UG NX 6	1/29/2011	\$50	gemini48@live.com
Siemens	ugs 32 bit 7.5 version	3/29/2011	\$70	waydebaltzer@yahoo.com
Siemens	ugs 64 bit 7.5 version	3/29/2011	\$70	waydebaltzer@yahoo.com
Siemens	UGS NX 5 0	9/20/2009	\$195 00	obandrew@visi.net
Siemens	UGS NX 6	4/13/2010	\$60 00	charvalley@rediffmail.com
Siemens	UGS NX 6 0 2	9/20/2009		obandrew@visi.net
Siemens	UGS NX 7	4/13/2010	\$70 00	charvalley@rediffmail.com
Siemens	UGS NX 7 1	8/24/2011	\$70	projet_hl@yahoo.fr
Siemens	UGS NX v4 1	8/18/2009	\$50 00	winter@lmi.uni-erlangen.de
Siemens	UGS NX v6 0	10/2/2008	\$95 00	fromchristewart@yahoo.com
Siemens	UGS NX5 incl. Advanced Simulation	2/18/2010	\$115 00	andreas.jauss@t-online.de
Siemens	UGS Teamcenter	10/1/2011	\$100	4dwchristensen@gmail.com
Siemens	Unigraphics NX 6 0 32 bit	8/25/2008	\$85 00	reracer7@pacbell.net
Siemens	Unigraphics NX 7 0	12/13/2009	\$70 00	reracer7@pacbell.net
Siemens	Unigraphics NX 7 0	4/20/2010	\$70 00	charvalley@rediffmail.com
Siemens	Unigraphics NX 7 0	12/13/2009	\$70 00	reracer7@pacbell.net
Siemens	Unigraphics NX6	9/11/2008	\$60 00	kaiser.paul@gmail.com
Siemens	Unigraphics NX6	5/27/2009	\$300 00	josefinoblan@yahoo.com
Siemens	USG Femap 9 3 FEA	8/26/2009	\$50 00	winter@lmi.uni-erlangen.de
Siemens	Unigraphics NX 7 0 SP 1	10/1/2011	\$100	phamhungcuong88@yahoo.com
SoftTech Engineers Pvt. Ltd	SoftTech STRUDS 2008	11/28/2008	\$30 00	pjbp1@hotmail.com
Software Goldsmith Inc	Goldsmith 4 0	10/3/2009	\$100 00	kimba6@cox.net
SolidCAM	Inventorcam	4/16/2011	\$100	abn.hasselbach@t-online.de
Solidworks	Solid Works	3/13/2009	\$100 00	rharney@lit-vegas.com
Solidworks	Solid Works 2007	7/27/2009	\$180 00	tanko_yakasar_sule@yahoo.com
Solidworks	Solid Works 2008	8/2/2008	\$100 00	Gene@gemaja.com
Solidworks	Solid Works 2009	4/19/2010	\$100 00	lopezemil@yahoo.com
Solidworks	Solid Works 2010	3/10/2011	\$120	katt36189@shaw.ca
Solidworks	Solidworks	1/25/2011	\$120	devlinsemmler@gmail.com
Solidworks	SolidWorks 2009	9/27/2008	\$100 00	Gene@gemaja.com
Solidworks	SolidWorks 2009	11/9/2008		jerrylee5559@gmail.com
Solidworks	SolidWorks 2009	2/21/2009	\$100 00	hank.muhich@vision-ease.com
Solidworks	SolidWorks 2009	3/31/2009		brent@marylandmachine.com
Solidworks	SolidWorks 2009	4/1/2009		thawes231@hotmail.co.uk
Solidworks	SolidWorks 2009	5/21/2009	\$100 00	rt7106@yahoo.com
Solidworks	SolidWorks 2009	8/5/2009	\$100 00	baseballkidzdad@gmail.com
Solidworks	SolidWorks 2009	12/3/2009		w.michels@t-online.de
Solidworks	Solidworks 2010	12/18/2009	\$100 00	baseballkidzdad@gmail.com
Solidworks	Solidworks 2010	12/23/2009	\$400 00	car2009@live.it
Solidworks	Solidworks 2010	2/12/2010	\$100 00	genejacobs47@gmail.com
Solidworks	Solidworks 2010	2/18/2010	\$130 00	mark.powell.100@hotmail.co.uk
Solidworks	Solidworks 2010	3/3/2010	\$155 00	krismal@inteleelectric.com
Solidworks	Solidworks 2010	2/17/2011	\$120	devlinsemmler@gmail.com
Solidworks	Solidworks 2010	3/28/2011	\$100	mail@will-grant.com
Solidworks	Solidworks 2011	11/11/2011	\$120	carlos.ernst@accu.cc
Solidworks/Microsoft	Solidworks 2011 and Microsoft Office 2010	3/23/2011	\$200	devlinsemmler@gmail.com
Sony	Sony Sound Forge 9 0	4/30/2009	\$30 00	pekar@elpak.sk
Sparx Systems	Spark Systems Enterprise Architect	2/21/2011	free	peterthomascarmichael@gmail.com
Speedlingua	Speedlingua Professional 2008 v2 1	2/10/2011	\$50	wirenc@gmail.com
SprinkCAD	SprinkCAD	12/12/2010		dorange74@yahoo.com
SprinkCAD	Sprink CAD	11/3/2008	\$90 00	petebalac@gmail.com
SPT Group	Olga 2000 v5 2 1	4/10/2009	\$150 00	pasted1@hotmail.com
SPT Group	Olga 2000 v5 2 1	7/22/2009		jezarnowski@gmail.com
SPT Group	Olga 2000	12/12/2011	\$150	ammar_mouhoub@hotmail.com
Stata	Stata 10	12/22/2009		bashirfd@yahoo.com
Sunrise Systems	Surfcam 2010	1/1/2011	\$300	tinde@tundes.no
Surfware	Surfcam 2009 v4	2/26/2010	\$95 00	hoa_d2002@yahoo.com
Surfware	Surfcam III 3-Axis	5/19/2009	\$50 00	hectorbaca@gmail.com
Synchro Limited	Synchro Pro	2/19/2010	\$70 00	ashwani1968@gmail.com
Synchro Limited	Synchro Professional v3 1415 0 0	2/24/2010	\$85 00	rwana2001@hotmail.com

Synopsis	LightTools 6.0	1/13/2010	\$100.00	klmkon@siol.net
Synopsis	Synopsis x Subject 3.000	2/26/2011	\$1.25	iljusun@comcast.net
TDM Solutions	Rhino Gold 3.0	4/9/2011	\$100	kassowjee@sbcglobal.net
TechExcel	TechExcel Helpdesk v6.00.0913	4/6/2011	\$50	xu_minguan@hotmai.com
TechJewel	TechGems 3.0	4/21/2010	\$100.00	abihabib67@yahoo.co.uk
Texas Instruments	Derive v6	4/20/2010	\$50.00	repcomint@gmail.com
Think3	Think3 Thinkdesign 2009	3/18/2011	\$60	s_skywalker44@max.odn.ne.jp
Thunderhead Engineering	Thunderhead Engineering PetraSim v5.1	3/21/2011	\$100	mavp67@gmail.com
TOPCON	Topcon CivilCad 6	1/9/2010	\$100.00	vnhunzvi@hotmail.com
Trimble Company	Tekla	1/31/2011	\$200	quote@dolecool.ae
Trimble Company	Tekla	2/17/2010	\$200.00	kusema@gmail.com
Trimble Company	Tekla 14	4/6/2009	\$140.00	chrisadamscott@gmail.com
Unknown	3Ds Max 2008 Bible	12/3/2009		w_michels@t-online.de
Unknown	5 Software (unk)	12/23/2009		cai2009@live.it
Unknown	Pro 4	10/31/2009		ahmet.tuerkmen@gmx.net
Unknown	SHOECAM 5.1.2	8/10/2010	\$4.00	grav2worm@gmail.com
Unknown	unknown	3/14/2011	\$205	s_behrens@alice-dsl.de
Unknown	Urgnet	2/17/2010	\$150.00	nizar.alkhatib@gmail.com
Vectorworks	Vector Works 2008	5/18/2009	\$35.00	fluffvanta@hotmail.com
Vero	Vero VISI 16.5-Axis	5/19/2009	\$100.00	hectorbaca@ymail.com
VenMarkets, Inc	RiverCAD XP for AutoCAD v7.5	12/6/2008		kmtrr@hotmail.com
Vianova Systems	Novapoint 17.2	2/27/2010		manubarredo@gmail.com
Vision Numeric	Type 3.2008 of 2009	8/10/2010	\$4.000	supermodelroy@gmail.com
Wolfram Research	Mathematica 6.0.3	11/23/2008		mister.peabody1@gmail.com
Wolfram Research	Mathematica 7	3/8/2009	\$95.00	construction.office@bluewin.ch
Wolfram Research	Mathematica 8	4/3/2011	\$100	alf705@cap.ocn.ne.jp
Xitron	Xitron Navigation Map 4.0	4/14/2011	\$2.000	loay_basrah@yahoo.com
Zemax	Zemax 2009	12/4/2009	\$150.00	slogme@gmail.com
Zuken	Zuken CadStar v10	1/12/2009	\$50.00	f.aliota@alice.it
Zuken	Zuken CR5000 7.0	3/8/2011	\$100	nguyentnetu@yahoo.com
	FRI	12/18/2008	\$150.00	camigmex@gmail.com
				burbo@live.fr
		2/7/2009	\$50.00	songhan777@gmail.com
		2/17/2009	\$295.00	tlamontagne@wideopenwest.com
		3/8/2009	\$100.00	faram_arz2001@yahoo.com
		4/28/2009		michaelpampn@yahoo.com.vn
		6/10/2009	\$395.00	s_behrens@alice-dsl.de
		8/7/2009		broodberu@seznam.cz
		8/14/2009		george.krujer@planet.nl
		9/4/2009		kritnatee99@gmail.com
		11/23/2009	\$100.00	wei_hu@yahoo.com
		12/30/2009		fattori25@yahoo.it
		3/18/2010	\$120.00	rlogan@scientificsolutions.ca
		4/15/2010	\$150.00	nired@naver.com



**Subject:** Re: Compusoft winner software  
**From:** Xiang Li <china9981@gmail.com>  
**Date:** Mon, 19 Apr 2010 19:12:10 +0800  
**To:** Home Interiors by Anscombs <debbie@anscombs.com>

yes  
this is cracked version software

Compusoft 9.0-----\$USD 80.00

<http://www.crack99.com/2238.html>

how to get all software

part1.know the price  
part 2.go to banks  
pay the money  
part 3.email to me  
scan a images about the payment

part 4.If Confirm arrival  
i will get you all data  
downloaded  
next 24hours  
sure!  
I would like to assure you  
This is perfect. No problem  
the world  
We have 12 years of service experience, since 1998  
Please be assured that our services

no more way  
how to pay the money  
check the pages  
<http://www.crack99.com/howtopay.html>  
copy my infomation  
go to banks

The fastest way  
Recommended Western Union Money Transfer  
This will be one of the most efficient way(Fast!)  
Online Help site: <http://www.westernunion.com>  
Call toll-free number. Bank staff will tell you all  
go to the bank's Web site find about Ask calls, He is free of charge  
and then tell them you need pay to the a Chinese friend  
You can do

my info:(Please make sure that exactly the same)



1.Name: CHUNYAN LI

First name is ChunYan, Last name is Li

2.Address: CHINA :

post zip :

3.Phone: +86 137 7

4.Chinese citizen ID card:

if you pay the money  
scan a images to me

i need know:( The same with the Western Union)

1 , SNEDER country

2 , SNEDER full name ( First name is \_\_\_\_\_, Last name is \_\_\_\_\_ )

3 , Export amount and Currency

4 , control no. ( 10 figures )

Waiting for your good news

2010/4/19 Home Interiors by Anscombs <[debbie@anscombs.com](mailto:debbie@anscombs.com)>

Good afternoon,

Can you please explain how your service can provide this software for just 80 dollars? I am aware that the cost from Compusoft is much much more than this. I require this software to improve my business.

Please respond.

Many thanks,

Debbie

The information contained in this e-mail and any attachments is strictly private and confidential and is intended solely for the addressee (s). If you are not the intended recipient we request that you destroy it immediately. Disclosure, copying or distribution of same is strictly prohibited. Any opinions expressed within this e-mail are solely those of the author. This e-mail and any attachments are believed to be free of virus and as such Home Interiors by Anscombs do not accept any responsibility for loss or damage arising from use of this communication.

Registered Office, Abacus House, 68a North Street, Romford, Essex, RM1 1DA  
Registered Company Number 4506566  
VAT Registration No 853897959

**Subject:** Re: Software

**From:** Xiang Li <china9981@gmail.com>

**Date:** Thu, 11 Feb 2010 08:19:56 +0800

**To:** Nizar AlKhatib <nizar.alkhatib@gmail.com>

this is cracked version

no need dongle

only the version

no updates

2010/2/11 Nizar AlKhatib <nizar.alkhatib@gmail.com>

Also,

is the dongle needed or included?

On 2/10/10, Nizar AlKhatib <nizar.alkhatib@gmail.com> wrote:

> Dear Mr. Li,

>

> Is this a complete version? I mean software and crack?

> Will you send me CDs or download link?

> What about updates??

>

> Regards,

>

> On 2/10/10, Xiang Li <china9981@gmail.com> wrote:

>> simplorer-----\$usd 100.00

>>

>> fluent gambit-----\$USD 100.00

>>

>> if you pay the money

>>

>> i will get you all data

>>

>> <http://www.crack99.com/howtopay.html>

>>

>> Recommended Western Union Money Transfer

>>

>> This will be one of the most efficient way(Fast!)

>> Online Help site: <http://www.westernunion.com>

>> Call toll-free number. Bank staff will tell you all

>> go to the bank's Web site find about Ask calls, He is free of charge

>> and then tell them you need pay to the a Chinese friend

>> You can do

>>

>> my info:(Please make sure that exactly the same)

>> 1.Name: First name is ChunYan, Last name is Li



>> 2.Address: CHINA  
>> 3.Phone: +86  
>> 4.Chinese citizen ID card  
>>  
>> 2010/2/11 Nizar AlKhatib <[nizar.alkhatib@gmail.com](mailto:nizar.alkhatib@gmail.com)>  
>>  
>>> Hello,  
>>>  
>>> how much is cost of full and simplorer student versions and fluent  
>>> gambit version as well  
>>>  
>>> Thanks  
>>>  
>>  
>



**Subject:** Re: dongle

**From:** John P Whitworth <jpwhitworth@gmail.com>

**Date:** Sun, 23 Aug 2009 13:00:14 -0500

**To:** Xiang Li <china9981@gmail.com>

Xiang Li,

Thank you for quick response and good information. I will be placing an order soon.

On Sat, Aug 22, 2009 at 6:17 PM, Xiang Li <[china9981@gmail.com](mailto:china9981@gmail.com)> wrote:

1. What does "cracked" version mean?

Can be normal operation there is no restriction no need dongle!

2. If I order CadWorx Plant v2008 Pro, do I get a dongle or will it be needed?

You will get a perfect process

3. If the dongle is needed, how will it be shipped?

No longer required. He can use in many computer

if you pay the money

i will get you a links downloaded use a download tools(flashget)

4. Can you furnish a dongle for a program I have, or a way to go around?

only you pay the money

i will get you all

2009/8/23 John P Whitworth <[jpwhitworth@gmail.com](mailto:jpwhitworth@gmail.com)>

Xiang Li,

Questions;

1. What does "cracked" version mean?

2. If I order CadWorx Plant v2008 Pro, do I get a dongle or will it be needed?

3. If the dongle is needed, how will it be shipped?

4. Can you furnish a dongle for a program I have, or a way to go around?

I apologize, but your ad does not explain these questions clearly.

Thank You,

John

On Fri, Aug 21, 2009 at 5:37 PM, Xiang Li <[china9981@gmail.com](mailto:china9981@gmail.com)> wrote:

pay it

i will get you all

this is a cracked version!

include a licese files

2009/8/22 John P Whitworth <[jpwhitworth@gmail.com](mailto:jpwhitworth@gmail.com)>

If a copy of "CadWorx Plant Pro" is ordered. does a dongle accompany ot?



**Subject:** Re: Ordering  
**From:** Xiang Li <china9981@gmail.com>  
**Date:** Sun, 30 Aug 2009 21:19:51 +0800  
**To:** John P Whitworth <jpwhitworth@gmail.com>

okay!

2009/8/30 John P Whitworth <jpwhitworth@gmail.com>

Xaing Li,

Thank you for your quick response, I will be ordering tomorrow, Auigust 31, 2009. I will need a copy of **CadWorx Plant Pro 2008**

John

On Sun, Aug 30, 2009 at 7:21 AM, Xiang Li <china9981@gmail.com> wrote:

CadWorx Plant Pro---v2008-----\$USD 50  
CadWorx Plant-----V2009-----\$USD 100.00

about payment

<http://www.crack99.com/howtopay.html>

Recommended Western Union Money Transfer

This will be one of the most efficient way(Fast!)

Online Help site: <http://www.westernunion.com>

[http://order.ssreader.com/free\\_tel.asp](http://order.ssreader.com/free_tel.asp)

Call toll-free number. Bank staff will tell you all  
go to the bank's Web site find about Ask calls, He is free of charge  
and then tell them you need pay to the a Chinese friend  
You can do

my info:(Please make sure that exactly the same)

1.Name: First name is ChunYan, Last name is L

2.Address: CHINA

3.Phone: .

4.Chinese citizen ID card:

2009/8/30 Xiang Li <china9981@gmail.com>

step 1.....tell me know you needs software full name

step 2.....Check Price

step 3.....go to bank  
pay the money

<http://www.crack99.com/howtopay.html>

step 4.....Complete payment email to me  
.....i will get you download all

if You can not place orders on the site  
E-mail to communicate directly and I are the same as

2009/8/30 John P Whitworth <[jpwhitworth@gmail.com](mailto:jpwhitworth@gmail.com)>

Xiang Li,

I would like much to order a program from your firm. I can not understand how to place the order and pay for it. Your web page is not too clear. Can you send me a step by step instruction?

John



**Subject:** Re: Re :Re: I wait for your answer. \_AMOS16  
**From:** Xiang Li <china9981@gmail.com>  
**Date:** Fri, 8 Jan 2010 21:05:05 +0800  
**To:** 김지미 <fapitta@empal.com>

this is cracked versin!  
There is no limit  
you know??

you see?

i edit the time....

2010.2.28

fine.....

<http://www.cad100.com/99/fine.rar>

2010/1/8 "김지미" <fapitta@empal.com>

I open and unzip the file crack, then the file AMOS17crack.exe file is made.

I software operates. But the authorization licence Wizard say to me

" This program **will be expired 22 JAN 2010**" only 15 day from today. !!

Please explain to me why this signal comes out.

Thanks you.

----- Original Message -----

**From :** Xiang Li(china9981@gmail.com)  
**To :** 김지미(fapitta@empal.com)  
**Sent :** Friday, Jan 08, 2010 09:17 PM  
**Subject :** Re: Re :Re: I wait for your answer. \_AMOS16

step2....run crack.exe

2010/1/8 "源◆吏◆誘◆" <fapitta@empal.com>

ㅎㅎㅎ Hi Xiang Li

ㅎㅎ

ㅎㅎ I follow your instructions.



表

表 I wonder two questions.

表

1.表 Is it not a evaluation version? which can be used only表 fixed days?

表表表 If then, it is freeware! I want a not limited day.

表

2. when I install software,表 Authorizaton process comes and I do not表 know表 the serial number,

表

Is it OK to run a program?

表

表 Thanks a lot

表

表表

---- Original Message ----

**From :** Xiang Li(china9981@gmail.com)

**To :** 源 吏 誘 (fapitta@empal.com)

**Sent :** Friday, Jan 08, 2010 08:45 PM

**Subject :** Re: I wait for your answer. \_AMOS16

how to install

◆ 表

step1.....installl software

◆ 表

step2....run crack.exe

◆ 表

[http://www.cad100.com/99/Amos17\\_U2\\_tai](http://www.cad100.com/99/Amos17_U2_tai)

◆ 表

2010/1/8 Xiang Li <china9981@gmail.com>

okay

you online?

◆ 表

wait.....next

1 hours

◆ 表

i will get you download all data

◆ 表

check crack

2010/1/8 "繹뫼뫼뫼뫼뫼뫼" <fapitta@empal.com>

◆ 表◆ 表◆ 表Hi Xiang Li

◆ 表

◆ 表 I◆ 表 think you can see the your Bank of China account easily. it is more confident to see you account.

◆ 表

◆ 表 I give you the certificate of money◆ 表 transfer sheet made by WOORI Bank in Korea

◆ 表

◆ 表 by attached 2 files.

◆ 表

◆ 表 As soon as you confirm the proof of money given to you, Please send me a

◆섀  
◆섀AMOS16 to analyze my data.  
◆섀  
Thanks a lot.  
◆섀  
◆섀

----- Original Message -----

**From :** Xiang Li(china9981@gmail.com)  
**To :** 繹맏엷췘웁엷뵓샐엷(fapitta@empal.com)  
**Sent :** Friday, Jan 08, 2010 06:12 PM  
**Subject :** Re: I wait for your answer. \_AMOS16

you scan a images to me  
about the money

2010/1/8 "漾뵓○◆궐궐뵓궐◆궐궐亦궐궐궐◆궐궐" <fapitta@empal.com>

占췘궐궐

占췘궐궐 占췘궐궐 占췘궐궐 Hi Xiang Li

占췘궐궐

I transfered 占췘궐궐 yesterday 30 USD to **your account at China Bank**. So check the name JIMI KIM from WOORI Bank.

占췘궐궐

**Please send me a file and key license as soon as poissible. (AMOS16)**

占췘궐궐

占췘궐궐 if you do not have this file please send me AMOS6.

占췘궐궐

**Please notify me when you deliver file to me.**

占췘궐궐

**If I can use a regular program in cheap price, It will be so much help to me.**

占췘궐궐

If your software 占췘궐궐 normally operate, There are many softwares related to statistics.

占췘궐궐

占췘궐궐

Thank you 占췘궐궐 so much



**Subject:** Re: CATIA V5R19 DVDs  
**From:** big3401@aol.com  
**Date:** Tue, 13 Jan 2009 14:58:08 -0500  
**To:** china9981@gmail.com

WHAT!!!, just send me my money back in full US currency, your website did not state or even allude to the fact that you'll selling contraband software, I do not want any parts if our appropriation. I'M GIVING YOU'LL #10 DAYS TO SEND ME MY MONEY! Starting today 1/14/09.

Mr. Kenneth L. Houston USA

-----Original Message-----  
From: Xiang Li <china9981@gmail.com>  
To: big3401@aol.com  
Sent: Tue, 13 Jan 2009 11:41 am  
Subject: Re: CATIA V5R19 DVDs

Or you choose to download

2009/1/14 Xiang Li <china9981@gmail.com>  
Because the end of the strict customs checks. This is contraband. Software20crack

2009/1/14 <big3401@aol.com>

Why would you send it ordinary mail, the shipping cost I paid was a lot of money and you know it, I am now feeling like it's all a rip-off!!! that needs an investagatioi and to be known as such to all online customers.

-----Original Message-----  
From: Xiang Li <china9981@gmail.com>  
To: Big3401@aol.com  
Sent: Mon, 12 Jan 2009 7:29 pm  
Subject: Re: CATIA V5R19 DVDs

This requires a very long time. He did not track the number, because it is only ordinary registered mail. The need for 20 days

2009/1/13 <Big3401@aol.com>

Hi there,

I thought I would write just to see if my order have been shipped out.



Mv bank called me to inform me that the money transfer has been completed, transaction number;#  
8. CHINA MERCHANTS BANK HONG KONG.

I hope DVDR is simple to install, or comes with step by step instructions,

---

New year...new news. Be the first to know what is making headlines.

---

Get a **free MP3** every day with the Spinner.com toolbar. Get It Now.

---

Get a **free MP3** every day with the Spinner.com toolbar. Get It Now.



**Subject:** Re: Abdulaziz kassim / Correct address  
**From:** "Xiang Li" <china9981@gmail.com>  
**Date:** Mon, 21 Jul 2008 10:14:19 +0800  
**To:** "abdulaziz kassim" <kassowjee@sbcglobal.net>

Now CD-ROM by mail is illegal. Customs may be destroyed  
You've downloaded I give to you the contents ?  
you After the success. I will give you of another the contents  
2008/7/21, Xiang Li <china9981@gmail.com>:

I was at the address you send the. But I do not know if there will be accidents

Because China to host the Olympic Games. During that period would prohibit mailing CDs  
entities

If it is for this reason. It can only be downloaded from the web content. I am sorry  
Please believe us, I will always help you

Delcam Artcam Jewelsmith 9.126

download links

<http://www.cad100.com/2008-7-9cad/delcam.uha>

uha tools free download

[http://www.klaimsoft.com/winuha/beta/WinUHA%202.0%20RC1%20\(2005.02.27\).exe](http://www.klaimsoft.com/winuha/beta/WinUHA%202.0%20RC1%20(2005.02.27).exe)

2008/7/21, abdulaziz kassim <kassowjee@sbcglobal.net>:

**Xiang Li <china9981@gmail.com> wrote:**

**I have received your money. Please make sure your full address.  
Is correct?**

This is my correct address please send as soon as you can  
.And the date you send and how long it take ,

**Abdulaziz h. kassim**

,



( 1 ) Digital Goldsmith Jewelry Design Software Version 4.0

( 2 ) Delcam Artcam Jewelsmith 9.126

Please keep me in touch

**Subject:** Re: Colorproof XF 4  
**From:** Xiang Li <china9981@gmail.com>  
**Date:** Tue, 15 Dec 2009 08:21:19 +0800  
**To:** sigurd widenfalk <sigurd.widenfalk@gmail.com>

Why don't you use pay pal?  
Because PayPal prohibit the sale of cracked software  
I feel like a 100% rip off factor here?! What security do I have? What about the dongle issue, how is that resolved?

If you are willing to trust me. I am very happy to serve you.

I'm interested but skeptical.

sorry.  
no more way

If I get proper answers I will be happy to proceed.

Best/ Sigurd

2009/12/15 sigurd widenfalk <sigurd.widenfalk@gmail.com>  
Why don't you use pay pal? I feel like a 100% rip off factor here?! What security do I have? What about the dongle issue, how is that resolved?

I'm interested but skeptical.

If I get proper answers I will be happy to proceed.

Best/ Sigurd

2009/12/14 Xiang Li <china9981@gmail.com>

no mac version  
only windows version

step1.....pay the money

step2....i will get you all

Efi Colorproof Xf 4-----\$USD 200.00  
how to pay

<http://www.crack99.com/howtopay.html>

Recommended Western Union Money Transfer



This will be one of the most efficient way(Fast!)  
Online Help site: <http://www.westernunion.com>  
Call toll-free number. Bank staff will tell you all  
go to the bank's Web site find about Ask calls, He is free of charge  
and then tell them you need pay to the a Chinese friend  
You can do

my info:(Please make sure that exactly the same)  
1.Name: First name is ChunYan, Last name is Li  
2.Address:  
3.Phone: +8  
4.Chinese ci

if you pay all

scan a imgs to me about the money  
2009/12/15 sigurd widenfalk <[sigurd.widenfalk@gmail.com](mailto:sigurd.widenfalk@gmail.com)>

Hi.

Is this for PC or mac? Do I need a dongle or is it cracked ready to go after  
installation? Can the program be downloaded after payment? If not, where do you  
ship from and how much is the shipping? Can the software be updated?

Please let me know.

Best Regards/ Sigurd

**Subject:** Re: TraumaCad: Cease and Desist  
**From:** Xiang Li <china9981@gmail.com>  
**Date:** Tue, 6 Apr 2010 20:06:10 +0800  
**To:** Randy Ziegler <Randy.Ziegler@voyanthealth.com>

okay  
i will remove the product now  
sorry

2010/4/6 Randy Ziegler <[Randy.Ziegler@voyanthealth.com](mailto:Randy.Ziegler@voyanthealth.com)>

You are illegally selling an old version of TraumaCad on your website. You are ordered to cease and desist and to immediately remove the product from the website. Failure to comply will result in full prosecution through the United States Department of Justice, Computer Crime & Intellectual Property.

[http://www.cad100.net/928\\_Orthocrat-TraumaCad-v2-0.html](http://www.cad100.net/928_Orthocrat-TraumaCad-v2-0.html)

**Randy Ziegler**  
Director of Marketing  
Voyant Health, Inc.  
[randy.ziegler@voyanthealth.com](mailto:randy.ziegler@voyanthealth.com)

Direct: 412-837-9727

<http://www.voyanthealth.com>





**Subject:** Re: TraumaCad: Cease and Desist  
**From:** Xiang Li <china9981@gmail.com>  
**Date:** Tue, 6 Apr 2010 20:06:10 +0800  
**To:** Randy Ziegler <Randy.Ziegler@voyanthealth.com>

okay  
i will remove the product now  
sorry

2010/4/6 Randy Ziegler <[Randy.Ziegler@voyanthealth.com](mailto:Randy.Ziegler@voyanthealth.com)>

You are illegally selling an old version of TraumaCad on your website. You are ordered to cease and desist and to immediately remove the product from the website. Failure to comply will result in full prosecution through the United States Department of Justice, Computer Crime & Intellectual Property.

[http://www.cad100.net/928\\_Orthocrat-TraumaCad-v2-0.html](http://www.cad100.net/928_Orthocrat-TraumaCad-v2-0.html)

**Randy Ziegler**  
Director of Marketing  
Voyant Health, Inc.  
[randy.ziegler@voyanthealth.com](mailto:randy.ziegler@voyanthealth.com)

Direct: 412-837-9727

<http://www.voyanthealth.com>



**Subject:** Re: Software piracy issue  
**From:** Xiang Li <china9981@gmail.com>  
**Date:** Thu, 5 Mar 2009 22:26:49 +0800  
**To:** admin@elgris.com

sorry.ok  
i will remove it!  
thank you

2009/3/5 <admin@elgris.com>  
To whom it may concern,

We had found that the software which Elgris Technologies has all legal rights for ( **E-Tools E-Studio Pro 4.42**) is offered on your Web site for \$100 . Elgris Technologies is getting no compesation for the product sales and intend to defend its software IP ( intellectual property) by contacting all appropriate USA and China authorities.

We request that you remove the mentioned software from your Web site <http://www.cad100.net/catalog/?d-788.html> within 5 business days.

We also request that you remove all references to our E-studio Pro software from those sites

[www.dongle-crack-download.com](http://www.dongle-crack-download.com)  
[www.cad100.net](http://www.cad100.net)  
[www.crack99.com](http://www.crack99.com)

We will pursue this issue to all appropriate authorities in countries involved if our request is not met on time.

Best regards  
Elgris Technologies, Inc  
[www.elgris.com](http://www.elgris.com)



# INBOX.COM

**Subject:** Re: Software List

**Date:** Tuesday, 11 January 2011 06:18

**From:** "Xiang Li" <china9981@gmail.com>

**To:**

Images such as mail attachments

(this is my Worked)

This is only a CD-ROM design.

All included CD printing, design, and exquisite box. Color graphic design

I believe I can do better

sure!

Your customers satisfied with your decision

2011/1/11 Xiang Li <china9981@gmail.com>

yes

sure!

I will provide all the help

If you agree.

cost for

Ansys 13.0

NI Labview

Agilent EMPro

Ansoft Nexxim

Antenna Magnus

CST Studio Suite

Ansoft Simplorer

Matlab

Catia

Vector Works

HyperWorks

Pronest

Ansoft Maxwell

Ansoft HFSS

Mastercam

all

Software packaging design fees

**\$USD 1500.00**

**More pleasant surprises**





**I can gather some valuable information**

**我能搜集到一些很珍贵的资料。他是关于  
STK的内部资料。培训，文档，以及一些材  
料。**

**非常多。内容大小超过20GB。、**

**If you are interested**

**cost \$USD 3000.00**

**This is confidential. I donot have to sell to  
other customers  
ONLY FOR YOU**

I am waiting for your reply message

2011/1/11

My friend,

We are very interested in your design packaging. Could you please send demo and further explain? Screen shots?

-----Original Message-----

From: [china9981@gmail.com](mailto:china9981@gmail.com)

Sent: Mon, 10 Jan 2011 12:59:29 +0800

To:

Sub\_

you no news?

I am waiting for your reply message

2011/1/8 Xiang Li <[china9981@gmail.com](mailto:china9981@gmail.com)>

you check my

Chinese mails ?

我有一个建议

如果这些软件你可以卖一个好价格。  
我可以提供这样一个服务。  
就是设计非常漂亮的包装。让他们看起来更加“专业”。  
这是我的强项。我可以让你很满意。

如果你需要。这样的服务收费是每一个软件包装设计费100美元。  
如果是15个软件。设计费用1500USD

我有经验。也曾经给其他软件公司合作设计软件包装  
我相信我一定可以做的很好

如果你同意。并支付  
我会一起寄给你所有内容。

2011/1/8

Xiang,

Hello. I understand. Please send the cd to this  
address:

If there is a tracking number for the shipment  
could you please provide it to me?

Regards,

-----Original Message-----

**From:** china9981@gmail.com

**Sent:** Fri, 7 Jan 2011 10:17:39

+0800

**To:**

**Subj:**

tell me know

your full

Complete address

I will be by post

CD sent to you

The reason is too many files

2011/1/7

Xiang,  
Hello. I sent

\$1,467USD today via  
Western Union.  
The MTCN is 037-  
470-4069

Please let me know  
when you receive it.

Thank you,  
Regards,

> -----Original  
Message-----  
> From:  
[china9981@gmail.com](mailto:china9981@gmail.com)  
> Sent: Tue, 4 Jan  
2011 07:53:10 +0800  
> To:

> Subject: RE:  
Software List  
>  
> Ansys 13.0-----  
-----\$usd 130  
> NI Labview-----  
-----\$usd 60  
> Agilent EMPro-----  
-----\$usd 100  
> Ansoft Nexxim-----  
-----\$usd 150  
> Antenna Magus-----  
-----\$usd  
100  
> CST Studio Suite--  
-----\$usd  
120  
> Ansoft Simplorer---  
-----\$usd  
150  
> Matlab-----  
-----\$usd 80  
> Catia-----  
---\$usd 100  
> Vector Works-----  
-----\$usd 100  
> HyperWorks-----  
-----\$usd 120  
> Pronest-----  
-----\$usd 50  
> Ansoft Maxwell----  
-----\$usd 100  
> Ansoft HFSS-----

-----\$usd 120  
> Mastercam-----  
-----\$usd 150  
>  
> all  
> \$USD 1630.00  
>  
> best price-----  
1467.00 FOR YOU  
>  
>  
>  
> 2011/1/4

>  
>> Xiang,  
>>  
>> How are you, my  
friend. I am sorry I  
have not been in  
contact. Our  
>> holidays  
>> are over and we  
are back to work. I  
have compiled a list  
of software  
>> programs we  
would like to  
purchase from you at  
a discount. Give us  
your  
>> best  
>> price. All latest  
version:  
>>  
>> Ansys 13.0  
>> NI Labview  
>> Agilent EMPro  
>> Ansoft Nexxim  
>> Antenna Magnus  
>> CST Studio Suite  
>> Ansoft Simplorer  
>> Matlab  
>> Catia  
>> Vector Works  
>> HyperWorks  
>> Pronest  
>> Ansoft Maxwell  
>> Ansoft HFSS  
>> Mastercam  
>>  
>> As we discussed  
over Skype, we

believe we could help  
re-sell these to  
>> our  
>> small businesses  
here. We look  
forward to doing  
more business  
together.  
>>  
>> Your friends,  
>>

>>  
>>

---

>> Share photos &  
screenshots in  
seconds...  
>> TRY FREE IM  
TOOLPACK at  
[http://www.imtoolpack.com/default.aspx?  
rc=if1](http://www.imtoolpack.com/default.aspx?rc=if1)  
>> Works in all  
emails, instant  
messengers, blogs,  
forums and social  
>> networks.  
>>

---

Send any screenshot  
to your friends in  
seconds...  
Works in all emails,  
instant messengers,  
blogs, forums and  
social networks.  
TRY IM  
TOOLPACK at  
[http://www.imtoolpack.com/default.aspx?  
rc=if2](http://www.imtoolpack.com/default.aspx?rc=if2) for FREE



Send any screenshot to your friends  
in seconds...

Works in all emails, instant messengers, blogs,  
forums and social networks.  
Try IM ToolPack at [www.imtoolpack.com](http://www.imtoolpack.com)  
for FREE





FAST!

Try **FREE IM ToolPack** at [www.imtoolpack.com](http://www.imtoolpack.com)

Capture screenshots, upload images, edit and send them to your friends through IMs, post on Twitter®, Facebook®, MySpace™, LinkedIn® –

---

## 1 image attachment



13.jpg (200 KB)



CARDELS 800-783-0399  
GOVERNMENT  
EXHIBIT  
16





CARDELS 800-783-0399

GOVERNMENT  
EXHIBIT

17

























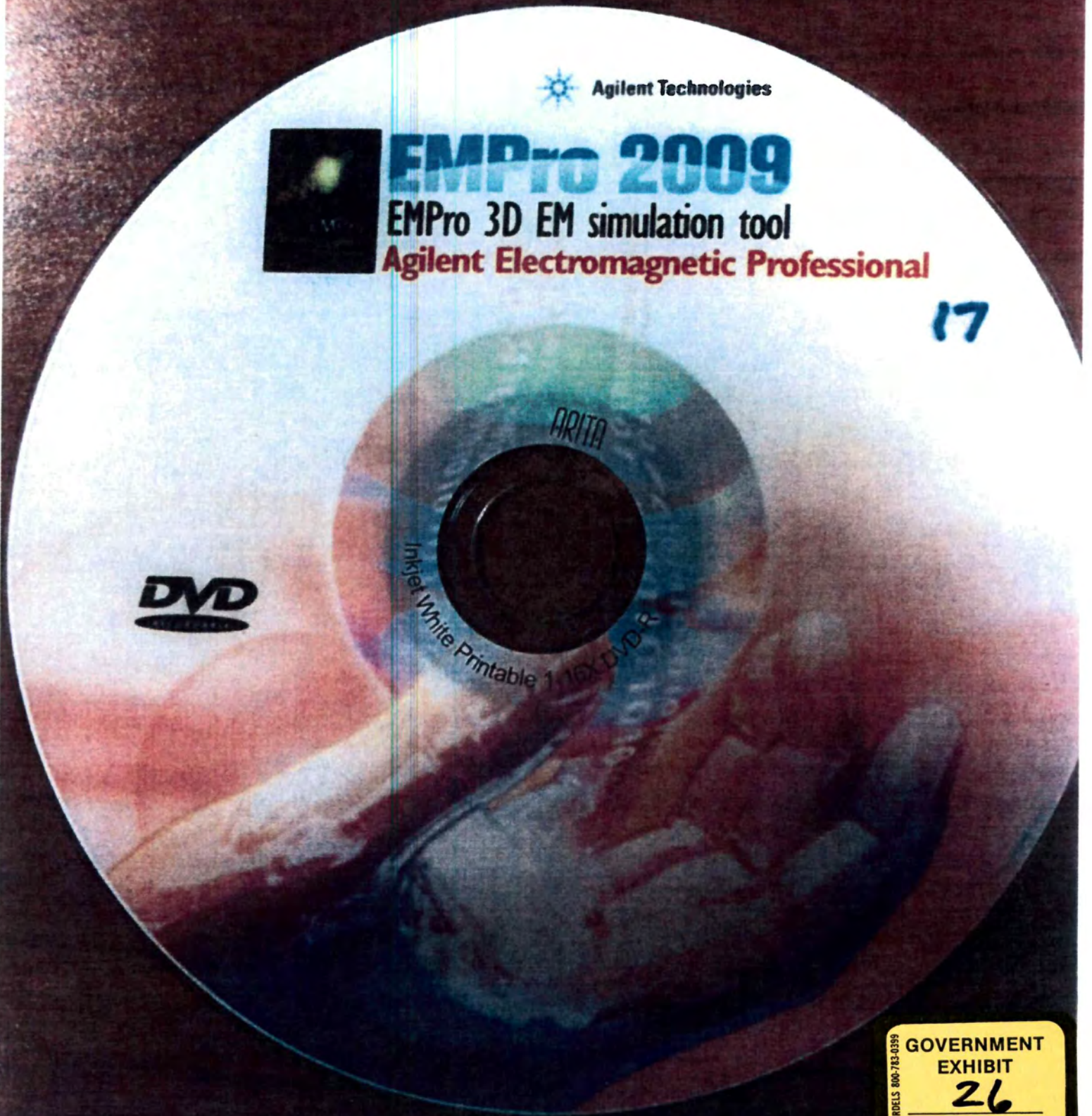












CARDIELS 800-783-0399  
GOVERNMENT  
EXHIBIT  
**26**



essional

Agilent EMPro 2009

new design  
d microwave  
hip and off-  
ires the  
ghest  
stry's  
ed Design  
sign

hitecture  
s of time  
more

EMPro 3D EM

**EMPro**  
Electromagnetic  
Professional



Agilent Technologies

**EMPro 2009**

EMPro 3D EM simulation tool



CARDELS 800-783-0399

27

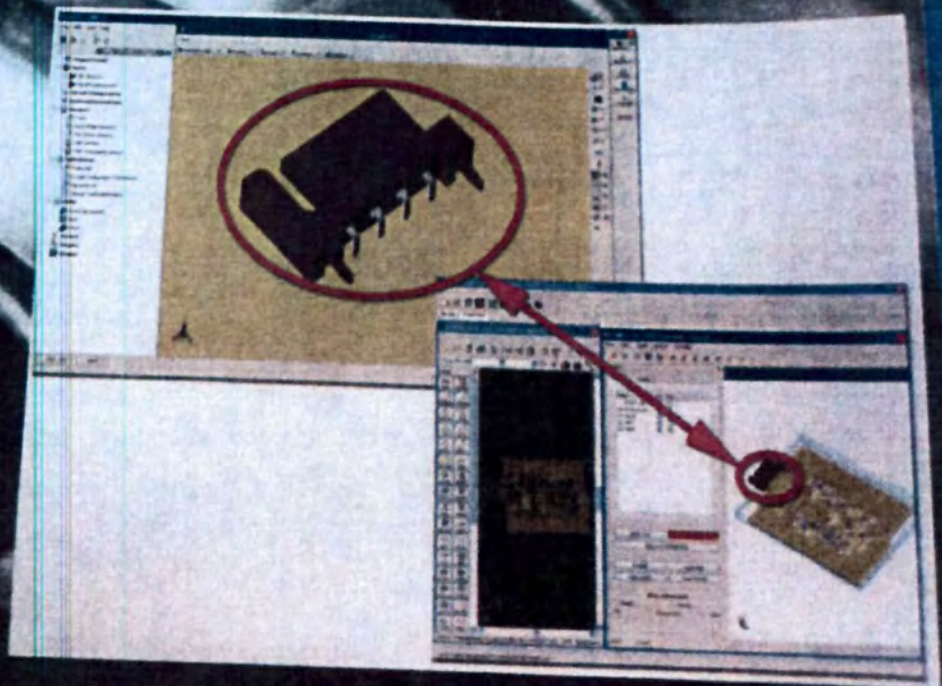
GOVERNMENT  
EXHIBIT



## Agilent Electromagnetic Professional (EMPro)

Electromagnetic Professional (EMPro) is Agilent EEsof EDA's new design platform for analyzing the electromagnetic effects of RF and microwave components such as high-speed IC packages, antennas, on-chip and off-chip embedded passives and PCB interconnects. EMPro features the most modern design, simulation and analysis environment, highest capacity simulation technology and integration with the industry's leading RF and microwave circuit design environment, Advanced Design System (ADS) for fast and efficient RF and microwave circuit design.

The EMPro form incorporates the industry's best proven architecture and user interface and simulation technologies to relieve designers of time spent setting up, simulating and post processing results, leaving more time for innovation and creating the best design possible.



CARDELS 800-783-0399

GOVERNMENT  
EXHIBIT

28





CARDELS 800-783-0399

GOVERNMENT  
EXHIBIT

29



Industrial customers, 3D  
complex shapes, 3D  
digital mockups  
tomorrow, with  
in to maintenance

CATIA V5

# CATIA V5R20

CAD/CAM/CAE/PDM

DVD  
MICROSOFT

ABOUT CATIA  
CATIA is Dassault Systemes' Pioneer Brand and the World's leading solution for Product Design and Innovation. Several thousands of companies in multiple industries Worldwide have already chosen the Virtual Design capabilities of CATIA products to ensure their products' Real Success. CATIA delivers solutions for the enterprise from large OEMs through their supply chains to Small and Medium Businesses.

CARDELS 800-783-0399

GOVERNMENT  
EXHIBIT

30



Dassault Systemes CATIA V5R20 GA Service Pack 0.0 32bit | 1.4 Gb

The most important release of the life cycle of V5, which offers advanced technology and solutions to support innovation and serves as the basis for more intensive cooperation among the various artistic groups and communities.

### About Dassault Systemes

Since its creation in 1981, Dassault Systemes has helped its industrial customers optimize product design and development. First used to design complex shapes, 3D now makes it possible to design and manufacture products creating digital mockups. Today, Dassault Systemes anticipates the industrial processes of tomorrow, with solutions that provide a 3D view of a product's lifecycle, from creation to maintenance, and even manufacturing and recycling.

Key innovations:

#### Computer Aided Board Design (CBD)

is the basis for effective cooperation in the framework of computer-aided design and machinery products, thanks to a drawing process of Printed Circuit Boards (PCB) that ensures high-tech industries, new benefits.

#### Electrical Installation (EHI)

Integration of knowledge at the earlier stages of development can significantly improve quality and provide new opportunities in the design of electrical harnesses.

#### 3D Functional Tolerancing & Annotation (FTA)

Improved three-dimensional display master model and increase productivity by allowing users to automatically create FT&A.

#### Photo Studio (Ph1)

Provides final approval of projects with a realistic simulation of the model.

#### Functional Molded Parts (FMP)

Strengthen support functional simulation for the design of parts with complex machining, extending this unique approach to new manufacturing processes.

#### Cast & Forged Part Optimizer (CFO)

Provides a higher performance engine design and chassis thanks to its unique features "auto-draft".

#### VPM Navigator (VPN)

CATIA V5R20 opens new horizons for multi-disciplinary 3D-cooperation by extending support to data from VPM-navigator

As a result of CATIA users have at their disposal a more powerful design environment

CATIA V5R20

CARDELS 800-783-0399

GOVERNMENT  
EXHIBIT

31



## APPLICATION AREAS

- AIRCRAFT & UAV SYSTEMS
- CAISR
- COMMUNICATIONS & ELECTRONIC WARFARE
- GEOSPATIAL INTELLIGENCE
- MISSILE DEFENSE
- NAVIGATION
- RANGE SAFETY
- SPACE EXPLORATION
- SPACE SUPERIORITY
- SPACECRAFT MISSION DESIGN & OPERATIONS



## THE AGI DIFFERENCE

- Widespread use since 1989
- Free software development kits
- Validated and verified software
- Patented intellectual property
- Award-winning training and user events
- Dynamic modeling, design and visualization
- Easy integration with other systems and tools
- Dedicated development, testing and support
- Scalable
- Operationally proven



Software for Space, Defense & Intelligence



Software for Space, Defense & Intelligence

220 Valley Creek Blvd.

Exton, PA 19341 USA

Phone: 1.800.220.4785 or 1.610.981.8000

N 40 deg 02.330, W 75 deg 35.806

**agi.com**



CARDELS 800-783-0399

GOVERNMENT  
EXHIBIT

32



## RIGHT ANSWERS. RIGHT NOW.

40,000 users worldwide solve their analysis problems using AGI software for system design, simulation and operations.

**More than 1.5x faster. 4x more productive. 50% cost reduction. 48% ROI realized.**

For two decades, space, defense and intelligence professionals have turned to AGI's commercially available software to win contracts and capture repeat business.



**Handle the unexpected**  
requirements creep or mission anomaly with software that is already at your fingertips.

**AGI software saves time,**  
avoids the cost of reinvention and reduces risk associated with unproven tools.



Built on a time-dynamic, physics-based geometry engine, the software answers fundamental questions essential to solving dynamic analysis problems including:

- *Where are my assets and how are they oriented?*
- *What can my assets "see" and what can see them?*
- *What is the quality of the relationships?*



## DESKTOP APPLICATIONS



### STK SOFTWARE SUITE

AGI's flagship product, STK, calculates position and orientation, evaluates intervisibility times, determines quality of dynamic and spatial relationships and integrates those capabilities with other desktop applications.



### NAVIGATION TOOL KIT (NavTK)

NavTK software accurately predicts how GPS-dependent equipment will perform in complex operating environments, including those with jamming and interference.



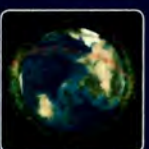
### ORBIT DETERMINATION TOOL KIT (ODTK)

ODTK provides highly accurate satellite- and tracking-system modeling in an operational environment. It includes a state-of-the-art optimal sequential filter and smoother and models Earth motion, deep space and atmospheric environments.



### AGI VIEWER

AGI Viewer, a free interactive 3D viewer of STK analysis, increases workplace coordination and productivity by allowing you to share, modify and interact with STK scenarios.



## APPLICATION ENGINE

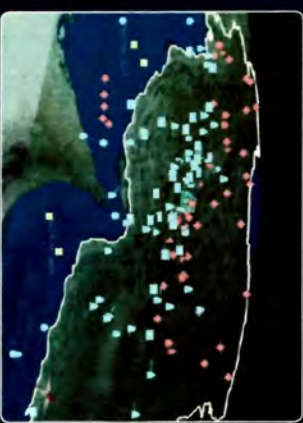
### STK ENGINE

Software developers and system integrators can quickly and easily incorporate all or parts of AGI's core capabilities into customized applications. The software is ideal for integrators who wish to develop, deploy and support mission-specific applications for large programs or third parties.

## SOFTWARE COMPONENTS

### AGI COMPONENTS

Built on the same proven algorithms as STK, AGI Components are the core functions of AGI software packaged as low-level libraries. Leverage AGI's analysis and visualization power to build portable thin clients, Web applications and network-centric architectures.



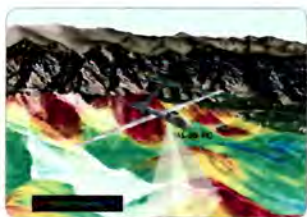


# DYNAMIC ANALYSIS SOFTWARE FOR IMPROVED C4ISR DECISION SUPPORT

## AGI software for C4ISR solutions

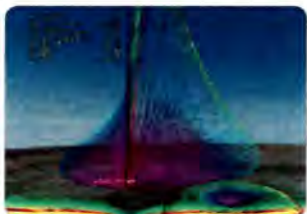
AGI analysis software generates and publishes dynamic analyses for improved decision making. Integrators use AGI software to create custom decision aids that are integrated with other commercial and proprietary software elements to form a cohesive C4ISR solution.

Decisions such as which sensor to task for an unplanned target, where to direct forces while ensuring communications connectivity, and how to place airborne surveillance assets while avoiding enemy radar, can be optimized when the following are considered:



## Dynamic platform & sensor modeling

Model a sensor and its associated dynamic platform over time. By including constraints such as lighting conditions, terrain, NIIRS image quality, etc., it is possible to generate an accurate depiction of past, present, and predicted sensor coverage.



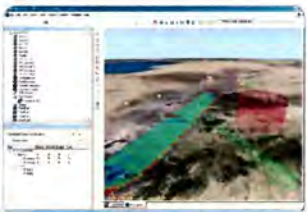
## Communication link analysis

Determine received signal quality over an area of interest by modeling receivers and transmitters for each platform, complex antenna patterns, and effects of terrain, atmosphere, interference and jamming. Share results as communication availability maps or to support further geospatial analysis.



## Radar system performance

Model ground- or air-based radar systems to provide an assessment of system effectiveness and/or probability of detection. As with communication system modeling, applying real-world obscures such as terrain and atmospheric effects allows for more accurate analysis.



## Real-time data feed integration

Import real-time entity data, to which various analytical capabilities can be associated.



For more on improving C4ISR decision support with AGI's dynamic analyses, e-mail [info@agi.com](mailto:info@agi.com).



# CST – Computer Simulation Technology

PRODUCTS APPLICATIONS SHOWROOM EVENTS SUPPORT COMPANY



Account Login

Search



## CST STUDIO SUITE

The electromagnetic simulation software CST STUDIO SUITE® is the culmination of many years of research and development into the most accurate and efficient computational solutions for electromagnetic designs. It comprises CST's tools for the design and optimization of devices operating in a wide range of frequencies - static to optical. Analyses may include thermal and mechanical effects, as well as circuit simulation.



CST STUDIO SUITE benefits from an integrated design environment which gives access to the entire range of solver technology. System assembly and modeling facilitates multi-physics and co-simulation as well as the management of entire electromagnetic systems.

CST STUDIO SUITE can offer considerable product to market advantages such as shorter development cycles, virtual prototyping before physical trials, and optimization instead of experimentation.

CST STUDIO SUITE comprises the following modules:

**CST MICROWAVE STUDIO® (CST MWS)** is the leading edge tool for the fast and accurate 3D simulation of high frequency devices and market leader in Time Domain simulation. It enables the fast and accurate analysis of antennas, filters, couplers, planar and multi-layer structures and SI and EMC effects etc.

**CST EM STUDIO® (CST EMS)** is an easy-to-use tool for the design and analysis of static and low frequency EM applications such as motors, sensors, actuators, transformers, and shielding enclosures.

**CST PARTICLE STUDIO® (CST PS)** has been developed for the fully consistent simulation of free moving charged particles. Applications include electron guns, cathode ray tubes, magnetrons, and wake fields.

**CST CABLE STUDIO™ (CST CS)** for the simulation of signal integrity and EMC/EMI analysis of cable harnesses.

**CST PCB STUDIO™ (CST PCBS)** for the simulation of signal integrity and EMC/EMI EMI on printed circuit boards.

**CST MPHYSICS STUDIO™ (CST MPS)** for thermal and mechanical stress analysis.

**CST DESIGN STUDIO™ (CST DS)** is a versatile tool that facilitates 3D EM/circuit co-simulation and synthesis.

To learn more about the licensing options of CST STUDIO SUITE 2012, please refer to our [Terms & Conditions](#).

### Products

CST STUDIO SUITE  
CST MWS  
CST CS  
CST EMS  
CST PS  
CST MPS  
CST PCBS  
CST DS  
CST BOARDCHECK  
Antenna Magus  
Coptech Lab

### Applications

Microwave & RF  
SOA/Electronics  
EMC/EMI  
Charged Particles  
Statics/Low Frequency

### Events

Exhibitions  
Workshops  
Training  
Webinars  
User Conferences

### Showroom

### Support

My Account  
Support Tickets  
Download  
FAQ  
Application Notes  
Support Videos  
CST User Forum  
University

### Company

Office Locations  
Testimonials  
Cooperations  
University Program  
News  
Careers  
Terms & Conditions

### Contact CST

CST Contact Form  
CST Blog  
CST on Facebook  
CST on Google+  
CST on LinkedIn  
CST on Twitter  
CST on Youtube  
CST on Xing

Please read our [Privacy Statement](#) | [Impressum](#) | [Sitemap](#) | © 2013 CST Computer Simulation Technology AG. All rights reserved



**ANSYS**

Customer Portal Partners Academic Contact United States

Business Initiatives Industries Products Support Social@ANSYS About ANSYS

**ANSYS HFSS**

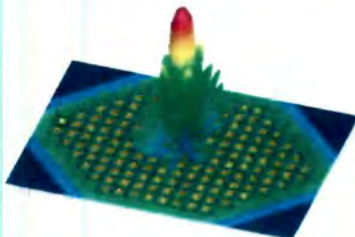
Features

Options

Contact Sales

[Home](#) > [Products](#) > [Electromagnetics](#) > ANSYS HFSS**ANSYS HFSS**

ANSYS HFSS software is the industry-standard simulation tool for 3-D full-wave electromagnetic field simulation and is essential for the design of high-frequency and high-speed component design. HFSS offers multiple state-of-the-art solver technologies based on either the proven finite element method or the well-established integral equation method. You can select the appropriate solver for the type of simulation you are performing.

[View larger image](#)

Electric field distribution over a far-field radiation pattern simulated by the new finite antenna array capability in HFSS.

Engineers rely on the accuracy, capacity, and performance of HFSS to design high-speed components including on-chip embedded passives, IC packages, PCB interconnects and high-frequency components such as antennas, RF/microwave components and biomedical devices. With HFSS, engineers can extract scattering matrix parameters (S, Y, Z parameters), visualize 3-D electromagnetic fields (near- and far-field) and generate ANSYS Full-Wave SPICE models that link to circuit simulations. Signal integrity engineers use HFSS within established EDA design flows to evaluate signal quality, including transmission path losses, reflection loss due to impedance mismatches, parasitic coupling and radiation.

[View larger image](#)

Electric field in a cavity filter simulated by HFSS.

Each HFSS solver is based on a powerful, automated solution process where you are only required to specify geometry, material properties and the desired output. From there HFSS will automatically generate an appropriate, efficient and accurate mesh for solving the problem using the selected solution technology. With HFSS the physics defines the mesh; the mesh does not define the physics.

**Resource Center****Brochures**[View All](#)

- [HFSS](#)
- [Electromagnetics Solutions](#)
- [Electronics Industry](#)

**Webinars**[View All](#)

- [ANSYS 14.0 Update for RF Microwave and Antenna Applications](#)
- [Antenna Design And Platform Integration Analyses Using HFSS](#)
- [RFID System Design](#)
- [ANSYS Short-Range Wireless Channel Methodology](#)
- [Ask the Expert: Circuit Analysis Considerations for HFSS Simulations](#)
- [Integration of Electrical CAD into HFSS: The New Paradigm](#)
- [Productivity Tools for HFSS: Increasing Speed and Size with DSO and HPC](#)

**White Papers**[View All](#)

- [Hybrid Finite Element Boundary Integral Method](#)
- [HFSS for ECAD: Package Modeling, MMIC and on-die extraction](#)
- [RFID Radio Circuit Design in CMOS](#)
- [Electromagnetic Safety in Wireless Communications and Bio-Medical Technologies](#)
- [60 GHz Transceiver IC Design Using High-Mobility 15-micron GaAs Process](#)
- [IC Design and Verification Solution for RF Analog & Digital Integration](#)
- [Multiphysics Simulation of Satellite Dish](#)
- [The Race to 6G: Faster Networks and Devices Promise a World of New Possibilities](#)
- [The Role of Simulation in Innovative Electronics Design](#)

**Videos**[View All](#)

- [HFSS-Ansoft Designer Dynamic Link Presentation](#)
- [ANSYS and the Electronics Revolution](#)
- [Product Integrity in a New World of Smart Products](#)

**Technical Briefs**[View All](#)

- [ANSYS HFSS for ECAD](#)
- [Modeling the Specific Absorption Rate Distribution of a Smartphone](#)
- [HFSS Solver on Demand for Cadence](#)

**Others**[View All](#)

- [3M Embedded Capacitance Material Datasheet](#)
- [3M Embedded Capacitance Material](#)

CARDELS 800-783-0399

**GOVERNMENT  
EXHIBIT****36**





Customer PortalPartnersAcademicContactUnited States

ANSYS

Business InitiativesIndustriesProductsSupportSocial@ANSYSAbout ANSYS

Structural Mechanics

Features

Examples

ANSYS Multiphysics

ANSYS Mechanical

ANSYS Structural

ANSYS Professional

ANSYS DesignSpace

ANSYS Rigid Body Dynamics

ANSYS Composite PrepPost

ANSYS nCode DesignLife

Explicit Dynamics

Contact Sales

Home > Products > Structural Mechanics > ANSYS Multiphysics

ANSYS Multiphysics

ANSYS Multiphysics software offers a comprehensive product solution for both multiphysics and single-physics analysis. The product includes structural, thermal, fluid and both high- and low-frequency electromagnetic analysis. The product also contains solutions for both direct and sequentially coupled physics problems including direct coupled-field elements and the ANSYS multi-field solver.

Resource Center

BrochuresView All

Systems & Multiphysics Solutions

ArticlesView All

Coupling Analyses to Improve Nuclear Safety

New Check Valves Swing into Action

Electromagnetics Comes Through in the Clutch

Fishing with Multiphysics

Business Initiatives

Smart Products

Robust Design

Greater Productivity

IT Evolution

Open System Collaboration

Fast & Reliable

Industries

Solutions

Select --

Sectors

Select --

Products

Simulation Technology

Select --

Workflow Technology

Select --

Support

Customer Portal

Academic Technical Support

Accessibility

Consulting

Licensing

Platform Support

Resource Library

Technical Enhancements and Customer Support

Training Center

About ANSYS

Company Profile

Business Ethics

Careers

Events

Investor Relations

Press Center

Partner Programs

Customers

Awards

ANSYS Advantage Magazine

Contact ANSYS

Contacts and Locations

Contact Sales

© 2013 ANSYS, Inc. All rights reserved. HomeCustomer PortalTerms and ConditionsLegalPrivacy PolicySite Map

Blog

in

tw

f

+

yt

+



Agilent Technologies

Confirm your country to access relevant pricing, special offers, events, and contact information.

Enter Selection

United States


[Get offers](#)


Products &amp; Services ▾

Technical Support ▾

Applications &amp; Solutions ▾

[Home](#) > [Products & Services](#) > [Software](#) > [Agilent EEsof EDA Design Software](#) > [Product Collection Details](#)
[Contact an Expert](#)

## Advanced Design System (ADS)


[View Brochure ▾](#)
[Go to Knowledge Center](#)
[Visit Discussion Forums](#)
[Explore YouTube Videos \(2\)](#)

## Advanced Design System (ADS)

Advanced Design System is the world's leading electronic design automation software for RF, microwave, and high-speed digital applications. In a powerful and easy-to-use interface, ADS provides the most innovative and comprehensive circuit and technology, such as 3-D parametric and 3D EM simulation, and its leading capabilities in the wireless communications and network design. It also provides a defense industry, for WIMAX™ LTE, next-generation standards for 4G, radar, & satellite applications. ADS provides full, standard-based design and verification with Wireless Libraries and secure, scalable, Multi-processor architecture and integrated solutions.

## Key Benefits of ADS

- Complete, integrated set of fast, accurate and easy-to-use system, circuit & EM simulators enable first-pass design success in a complete desktop flow
- Application-specific DesignGuides encapsulate years of expertise in an easy-to-use interface
- ADS is supported exclusively or months earlier than others by leading industry and foundry partners

## Learn about ADS

- Key features
- Who uses ADS? (applications)
- Explore the newest release of ADS and more
- Product structure & options

\* X-parameters is a trademark of Agilent Technologies, Inc. The X-parameter format and underlying equations are open and documented. For more information click here.

WIMAX is a trademark of the WIMAX Forum.

## Find a Product

ADS Bundles

- please select -

Harmonic Balance

- please select -

FFT Simulator

- please select -

[View All](#)
[Find](#)

## What's New

- ▶ Agilent Technologies Commits \$90 Million Gift of Software to Georgia Institute of Technology
- ▶ Designing Multiple-Throw Switches in a MMIC Configuration
- ▶ Agilent Technologies and SiSoft introduce Pre-Standard IBIS-AMI Modeling Guide
- ▶ New W2349EPIET ADS Electro-Thermal Simulator data sheet
- ▶ Have you seen the ADS 30-Second Demos?

## Training &amp; Events

- ▶ Power Amplifier Design with X-Parameter Power Transistor Models
- ▶ High-Speed Digital Design Using Advanced Design System
- ▶ IMS 2012 (IEEE MTT-S) – Connect, Expert to Expert at Agilent Avenue

[View All](#)

## Product Support Center

- ▶ Technical Support manuals, drivers, application notes, firmware, software, ...
- ▶ Knowledge Center

[View All in this Product Collection \(16\)](#)

Products

Titles &amp; Licenses

Accessories &amp; Related Products

Document Library



ADS Bundles (16) 🔍



ADS Simulation Elements 🔍



ADS Wireless Libraries 🔍


[View All in this Product Collection \(16\)](#)
[Discontinued ADS Model Numbers \(Discontinued\)](#)


Product support information for discontinued and obsolete Advanced Design System (ADS) model numbers.



#### Enroll in myAgilent

A personalized view into the information most relevant to you.



#### Register Your Product

Register your products for service notifications, firmware update alerts, application notes and more.



#### Why Buy Agilent

See how the Agilent Advantage adds value to your purchase.

#### Products & Services

[Oscilloscopes](#) [Analyzers](#) [Meters](#)  
[Generators](#) [Sources](#) [Supplies](#)  
[Software](#)  
[PXI, xDc, DAQ & Modular Solutions](#)  
[Additional Test & Measurement Products](#)  
[Services](#)

#### Technical Support

[Document Library](#)  
[Drivers, Firmware & Software](#)  
[FAQs](#)  
[Training & Events](#)  
[Discussion Forums](#)  
[Service Notes](#)  
[Parts](#)  
[Calibration Services & Instrument Repair](#)

#### Applications & Solutions

[Basics](#)  
[Cellular](#)  
[Wireless Connectivity](#)  
[Aerospace & Defense](#)  
[Components & Specific Devices](#)  
[Control & Automation](#)  
[Digital Design & Interconnect Standards](#)  
[RF & Microwave](#)  
[Research & University](#)  
[Optical & Photonics](#)

#### About Agilent

[Privacy Statement](#)  
[Terms of Use](#)  
[Trademark Acknowledgements](#)  
[Contact Agilent](#)  
[About Agilent](#)

[Site Feedback](#)

**Anticipate — Accelerate — Achieve**




**Agilent Technologies**

[Enter Text](#)
United States

[Home](#) > [Products & Services](#) > [Agilent EEsof EDA Design Software](#) > [Advanced Design System \(ADS\)](#) > [Details](#)
[Contact an Expert](#)

## Who uses ADS?

### Advanced Design System Users

#### MMIC Designers

To enable MMIC designers to reduce costs and get to market fast, and first, ADS delivers the industry leading circuit and electromagnetic simulators along with a complete manufacturing flow. The ADS MMIC Desktop Flow includes layout, foundry qualified and supported enhanced PDKs with MMIC toolbars containing the full set of layout editing commands. ADS Desktop DRC, ADS Desktop LVS in addition to support for Assura and TriQuint msiDRC and Mentor Calibre LVS. For general information on Agilent's solutions, refer to [MMIC Design](#).



#### Signal Integrity Engineers

Signal integrity engineers who are hurdling the multi-gigabit barrier look to ADS for the correct treatment of high-speed effects like distortion, mismatch, and crosstalk. Uniquely, ADS integrates accurate system, circuit, and EM simulators, so you can not only get the right answers but also get them faster by avoiding error-prone and time-consuming data transfer between a collection of point tools. Evaluate ADS today and find out what companies like Cisco, NVIDIA, and Inphi have discovered. For general information on Agilent's solutions, refer to [Signal Integrity Analysis](#).



#### RFIC Designers

If your designs are based on the Cadence design flow, you can access Agilent's powerful frequency-domain simulation technologies directly from within the Cadence environment using Agilent's GoldenGate RFIC Simulation Software. Circuit netlists from the Cadence environment can also be brought into ADS for system-level analysis using Dynamic Link. Either way, you've got the power to efficiently design RFICs with high performance and yield for capitalizing on market opportunities. For general information on Agilent's solutions, refer to [RFIC Design](#).



#### RF & Microwave Board Designers

Ever increasing substrate layer counts, smaller form factors, complex packaging technologies, and closer design proximity continue to make RF/MW board designs ever more challenging. ADS provides integrated system, circuit, and EM simulators, layout, and powerful optimizers to help increase productivity and efficiency, validating high-yield designs prior to manufacturing. ADS works with framework integration products, such as Mentor and Cadence, to fit in your design flow. For general information on Agilent's solutions, refer to [RF & Microwave Board Design](#).



#### RF System-in-Package & RF Module Designers

ADS provides integrated circuit, system and 3D EM simulators for the design and verification of complex SiP and SoP designs such as RF front end and power amplifier modules. Effectively addressing the trend towards smaller form factors and more functionality in low cost packages, ADS accurately accounts for interactions of RF mixed signal, mixed technology components such as MMICs, RFICs, discrete components, antennas and multi-layer packaging with embedded passives. ADS industry compliant wireless libraries enable verification of designs to the latest wireless standards. For general information on Agilent's solutions, refer to [RF System-in-Package & RF Module Design](#).



[Return to the Advanced Design System \(ADS\) page](#)


**Enroll in myAgilent**

A personalized view into the information most relevant to you


**Register Your Product**

Register your products for service notifications, firmware update alerts, application notes and more...


**Why Buy Agilent**

See how the Agilent Advantage adds value to your purchase

**Products & Services**

- Disoscopes, Analyzers, Meters
- Generators, Sources, Supplies
- Software
- PXI, AXIe, DAQ & Modular Solutions
- Additional Test & Measurement Products
- Services

**Technical Support**

- Document Library
- Drivers, Firmware & Software
- FAQs
- Training & Events
- Discussion Forums
- Service Notes
- Parts
- Calibration Services & Instrument Repair

**Applications & Solutions**

- Basics
- Cellular
- Wireless Connectivity
- Aerospace & Defense
- Components & Specific Devices
- Control & Automation
- Digital Design & Interconnect Standards
- RF & Microwave
- Research & University
- Optical & Photonic

**About Agilent**

- Privacy Statement
- Terms of Use
- Trademark Acknowledgements
- Contact Agilent
- About Agilent

[Site Feedback](#)

**Anticipate — Accelerate — Achieve**

# CRACK 99

# Global Customer Network



Homeland  
Security

