COLORADO
Governor's Office of Information Technology

# Identity Search Engine (ISE) FAQ

This FAQ is a living document and will continue to be updated as more information becomes available. If you have a question that is not answered in this FAQ, please email Gagan Masaun: gagan.masaun@state.co.us

## General Information

1. **What is the ISE Project?**
   The ISE project was created to provide secure network access to better protect the state networks and endpoints. Cisco Identity Services Engine (ISE) is an identity-based network access control and policy enforcement system. It functions as a common policy engine that enables endpoint access control and network device administration for the State's network.

2. **Is ISE new?**
   We have ISE at every agency. However, some locations have stand-alone controllers which means they are not on the enterprise controller yet. The end goal is to have all agencies on the enterprise ISE controller.

3. **What does implementing ISE mean?**
   By implementing ISE, we will only allow authorized access to the state's network. Unknown devices will have a standard default policy to avoid threats to the state's network. The standard default policy will only allow access to the internet.

4. **Why is OIT doing this?**
   Implementing an enterprise level ISE will better secure the state's network.

5. **Which agencies are affected by this project?**

- **CDA**
- **CDLE**
- **CDOT**
- **DPA**
- **DOR**
- **DOLA**
- **DNR**
- **GOV**
- **HCPF**
- **OIT**
- **Treasury**

6. **How long will the maintenance take?**
   - We require 2 hour window from each agency when we implement at their agency
   - We will need 2-4 hour window for ISE upgrade to IOS 3.1

7. **Will there need to be testing?**
   No, testers are not needed.

8. **When will we be informed of our agency's maintenance?**
   The OIT project team will collaborate with your agency's IT Director to determine the best times and cadence to send communications (e.g. Planned Maintenance notification from OIT Service Desk) before the work occurs.