# Tech Debt: eFORT Relocation & Cloud Migration Project



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## **Executive Summary**

The state's lease of the eFORT Data Center is currently one of the most costly capital lease expenses. OIT realized that significant cost savings could be achieved by consolidating hardware from eFORT into the newly modernized state data center in Lakewood. Not only would a considerable amount of money be saved each year, but the facility also offers state-of-the-art equipment and security, making it the best choice to help set a foundation for modern infrastructure to advance digital government services.



#### **Value**

When we began our work to migrate out of the eFORT data center in June 2022, we had 145 racks in use. As of February 2023, we have emptied 50 racks! That is a 35% reduction in usage, helping to save money and secure the state for all Coloradans.

Consolidating physical assets will encourage expanded use of cloud infrastructure and increase security.



## Major Business Impacts

All agencies with servers and hardware in the eFORT Data Center will be impacted by this effort. Those agencies should work with OIT to evaluate server, application, and hardware inventory at eFORT for migration to the cloud or the Lakewood Data Center. Agencies should also plan to decommission outdated equipment.



## **Project Timeline**

The project is expected to be completed by the end of 2024.



# **More Information**

For more information, please contact your IT Director.

#### What is Tech Debt?

Technical debt is the cost of maintaining legacy technology - a challenge faced by both the public and private sectors. The state has an estimated \$465 million in tech debt—the cost of equipment and staff time to keep unsupported and insecure older technology running to deliver services—stemming from aging infrastructure, end-of-life applications and systems with security vulnerabilities. When it isn't addressed, the consequences can be severe, and its impacts stretch across organizations.