

Division of Technology Services

The Benefits of State IT Consolidation

September 22, 2021

Alan Fuller, CIO

About Us

Provide information technology services and products to the executive branch agencies:

- Computer support for state employees
- Online services for residents of Utah
- Application services
- State network and internet
- Data center and servers
- Data security
- Mapping and GIS services



Our Vision and Mission

Our Vision

To be a technology leader that delivers value to state agencies and improves the lives of Utah residents.

Our Mission

To provide innovative, secure, and cost-effective technology solutions to empower our partner agencies to better serve the residents of Utah.



Utah Legislature Passed HB109 in 2005

- Consolidated all IT services and governance in the executive branch of state government into one department
- Established the CIO as the Executive Director of the Department of Technology Services
- ▷ Funded the department through an internal service fund
- Requires the approval of technology procurement by the chief information officer
- Required executive branch agencies to subscribe to services of the department and permitted other branches and public and higher education to subscribe to services of the department



https://le.utah.gov/~2005/bills/static/HB0109.html

Consolidation

Before

- Almost 1000 Employees
- ▷ 26 separate agencies
- ⊳ 35 data centers
- ▷ 1400 applications

After

- ▷ 772 Employees (2021)
- ▷ 2 data centers (2011)
- IT Directors for each agency report to CIO





Sample Benefits

- Enterprise application support (email)
- Procurement consolidation
- Consolidated infrastructure (network, data center, cloud)
- Enterprise security team
- ▷ Reduce hardware, software, and data redundancy
- Improved IT Service Management



Data Center Consolidation - 2009

The project was successfully completed in a short 12 months, with a 6 month planning period beforehand.

The results of the project include:

- Reduced the number of data centers in the State from 35 to 2
- Reduced the total number of physical servers from 1864 to 591
- Save the State \$4 million annually ongoing in server, support, and energy costs
- Increased security
- Increased performance



\$79 million

Consolidation Savings

Agency Consolidation

We are now the Division of Technology Services in the Department of Government Operations





Priorities

- Enterprise Tools
- Modernize, upgrade, consolidate, and secure the portfolio of applications
- OneUtah.gov Citizen Portal
- Support Remote Work
- Data Center Move



Cyber Security