

CLOUD COST SAVINGS

FinOps



BACKGROUND

This government agency manages their entire transportation system, including planning, building, and maintaining highways, bridges, and airports. The agency oversees the motor vehicle division for licenses and registrations; collecting revenue; managing public transit, aeronautics, and state-owned transportation; and ensuring safe, efficient travel through various divisions and rules.

CONTACT US
analytics@LRS.com

Providing multi-cloud cost visibility, allocation and optimization to reduce waste and track spending for IT and Finance.

PAIN / IMPACT

To meet state cost-saving mandates, a state transportation agency required cross-platform IT cost visibility to demonstrate fiscal stewardship of taxpayer funds.

- Multiple spreadsheets trying to capture cloud usage and spend by department
- No standardization amongst cloud providers in bill formats and syntax
- Many environments overprovisioned, costing the state millions
- Unable to provide chargeback models based on individual department usage
- Slow and unreliable forecasting process due to manually integrating usage spreadsheets from 600 business units together

SOLUTION

LRS implemented a FinOps solution, providing cost visibility, allocation, and optimization across AWS, Azure and GCP environments.

- The LRS solution identifies usage trends and eliminates waste across multi-cloud, container, and application environments
- The LRS solution discovers resources for rightsizing or termination, and automates commitment coverage (like Reserved Instances) for significant savings
- Our solution enables accurate chargeback and cost allocation through automated tagging rules

OUTCOME

- Enabled cross-enterprise visibility into cloud usage and spend
- Reduced annual cloud costs by 28%
- Continuous application optimization through cloud resource rightsizing
- Allowed them to begin tracking the key FinOps metric of Cost Optimization Index (COIN)