TetonCloud



Microsoft INDUSTRY CASE STUDY | MAP Build the Business Case | CLIMB Modernize Platform & Data | SUMMIT Enable AI & Innovation | Frontier Firm™

Case Study: A Fortune 500 Energy Company

Data Center to Azure + DevOps Modernization – Lower Cost, Less Risk, Faster Delivery

Executive Summary

A Fortune 500 energy company moved 208 applications to Azure and put about 800 repositories on one governed DevOps platform. Teton Cloud built the funded business case, migrated in 26 waves and standardized delivery in 12 weeks. The result: lower run costs, retired support risk and one secure way to ship.

~$2.1M
Projected Annual Savings vs. On-Premises

~$2.2M
Extended Support Costs Avoided Over 3 Years

~800
Repositories Migrated to One Governed Platform

208
Applications Migrated 1,132 Servers in 26 Waves

Business Outcomes

- **~$2.1M a Year Saved:** Projected savings vs. on premises, with Windows licensing covered by Azure Hybrid Benefit.
- **~$2.2M Support Risk Retired:** Aging Windows and SQL Server off extended support.
- **Right-Sized Footprint:** 2,059 fewer cores, worth about $397K a year.
- **Predictable Migration:** 208 apps on 1,132 servers moved in 26 dependency-based waves.
- **One Way to Ship:** Every app on its own repo and standard pipeline.
- **Microsoft & Oracle Partnership:** Least-privilege access, managed identity and quality gates on every pipeline.

Strategic Drivers

- ☑ Exit the on-premises data center
- ☑ Retire end-of-support Windows and SQL Server
- ☑ Cut run costs with existing Microsoft licensing
- ☑ Govern a sprawling DevOps estate
- ☑ Standardize secure, repeatable delivery

> *Teton Cloud cut cost, retired risk and gave every team one secure way to deliver on Azure.*