Data Center Consolidation and Facility Optimization

A structured data center consolidation program that migrates workloads, decommissions facilities, and optimizes remaining environments, delivering measurable cost savings and compliance with federal mandates.

PRACTICE

Infrastructure Modernization

CLIENT PROFILE

Federal agency consolidating multiple aging data center facilities to reduce cost, improve efficiency, and meet FITARA and DCOI requirements

Challenge

- Multiple underutilized data center facilities driving high operating costs
- Regulatory pressure from FITARA/DCOI for consolidation and optimization metrics
- Complex application dependencies making migration planning difficult

Approach

- Conduct comprehensive discovery and dependency mapping across all facilities
- Classify workloads for migration, modernization, retirement, or cloud rehosting
- Execute phased migration waves with validation testing at each stage
- Decommission vacated facilities and document cost savings for FITARA reporting

Typical Outcomes

- Reduced data center footprint and associated facilities, power, and cooling costs
- Improved FITARA/DCOI compliance scores with documented optimization metrics
- Rationalized application portfolio with clear migration and modernization roadmaps

Procurement Paths

- NASA SEWP V and SEWP VI for replacement infrastructure
- ITES-4H for Army hardware consolidation
- GSA MAS for planning, migration, and decommissioning services

Compare vehicles and ordering steps on **How to buy**.

Partner Technology Examples

- Dell Technologies
- Hewlett Packard Enterprise
- VMware
- NetApp

This is a representative use case. To request a briefing or a quote, contact Norseman Defense Technologies at 410.579.8600 or sales@norseman.com.