

AMDOCS Data Center Relocation

Recovering value of decommissioned assets

The Challenge

Accelerated storage growth is a major concern for most IT organizations. Many data environments are strained as capacity requirements double every 18 to 24 months and required data retention periods become longer. As these capacity requirements expand, many companies find it economically challenging to address the problem by simply adding more tier 1 storage capacity. In addition, simply adding more capacity to already large and complex environments puts stress on existing backup solutions.

In response to these challenges, organizations are looking to tiered storage and information lifecycle management strategies to reduce costs and simplify data management.

The Solution

Redapt offers an integrated solution based on F5's ARX product line to solve your data growth pains. Our offering will help your organization realize cost savings on storage capacity, while reducing staff requirements and shrinking backup times.

Our solution integrates a tiered storage strategy that automatically and transparently moves non-critical data from tier 1 storage to a more cost effective platform. Data is seamlessly moved between tier 1 and tier 2 storage in real-time based on criteria such as age or data type. The result is realizing additional capacity and performance on your primary storage platform. Additionally, backups of your primary storage are greatly reduced, optimizing existing storage, shrinking backup and recovery windows, as well as total storage costs.



Solution Vendor:

F5 Networks

Product:

F5 ARX

Benefits:

- Manage Storage Growth
- Contain tier 1 storage growth
- Reduce tier 1 storage costs
- Shrink backup windows and recovery times
- Decrease backup infrastructure and media costs
- Freedom of choice in selecting storage vendors

Results:

- Lower spending on disk capacity by 50 to 80%
- Reduced backup infrastructure costs and 50 to 80% faster backup times.
- More Flexibility to deal with massive storage growth

50 IT organizations that deployed F5 ARX reduced their storage administration time by an average of 21%

-Source | TechValidate

The Results

Return on Investment

The F5 solution effectively reduces storage costs, optimizes existing storage, improves resource utilization, and lowers administration costs. By decreasing tier 1 storage capacity and backup requirements, your organization can realize significant capital and operational expense savings.

Tiered Storage

Storage administrators are able to automatically and transparently move data between storage tiers and storage vendors. This ensures that your in-use data, requiring performance, is on tier 1 storage. Storage tiering also allows your organization to have the flexibility to use multiple storage vendors.

Backup Savings

Tiered storage strategies enable organizations to implement different backup policies for primary and secondary storage environments, which can result in further savings. Backing up smaller amounts of data requires less expensive backup solutions, lowers total media costs, and shortens backup and recovery windows.

Summary

If you are experiencing accelerated storage growth and capacity challenges, please contact us for a free evaluation of your storage environment. Our assessment will give you a clear picture of your data and how Redapt can help you solve your data management challenges.

Hardware, Software and Services

- F5 ARX Product
- Professional Services: Storage Assessment and Engineering
- Professional Services: Implementation and Training