MELILLO HELPS BANK CUT COSTS AND BOOST EFFICIENCIES WITH HPE COMPOSABLE SERVER AND STORAGE INFRASTRUCTURE

Challenge

A privately owned regional bank deploying HPE Synergy servers was due for a refresh on its existing storage technology. Their storage environment continued to operate in a more traditional model. This was more cumbersome to manage, time-consuming, and labor-intensive than the server management had become. What's more, they were overprovisioning their storage, which tied up valuable cash that could have been applied elsewhere. They wanted a seamless integration in an infrastructure that would integrate the HPE Synergy servers with HPE Primera storage across all their data centers.

> "The client realized a seamless IT migration that reduced downtime to a minimum."

Solution

Melillo's strategic consultants reviewed the most appropriate options for the client's storage strategy moving forward. With their servers soon up for refresh, they needed to determine if the bank wanted to continue down the composable infrastructure journey or move to a new model entirely?

Having realized tremendous value on the server side, they decided to adopt a composable model for the storage as well using HPE Primera. With that, Melillo designed a new infrastructure that connected the Synergy servers to HPE Primera storage across all their data centers. During this process, the client purchased another bank, at which point the Melillo team quickly switched gears and redesigned the infrastructure to accommodate the merger.

Results

With a composable server and storage infrastructure in place expanding their hybrid cloud data center environment, the client benefitted from:

- A reduction in server and storage headcount by 35% and 70%, respectively—all of whom were reallocated to other critical areas of the business.
- Significantly reduced time-to-build environments (from weeks to minutes.)
- Improved automation with quicker storage and server patching (from weeks to minutes/hours.)
- Greater efficiencies and lower costs with servers that run at 50% capacity, up from 12%.

What's more, by redesigning the infrastructure to accommodate the merger, the client realized a seamless IT migration. Today, they have a new, highly efficient infrastructure paradigm that integrates HPE Synergy servers with HPE Primera storage across all their data centers.