BlueShore Financial

Introduction

This case study of BlueShore Financial is based on a January 2018 survey of HPE 3PAR StoreServ Storage customers by TechValidate, a 3rd-party research service.

"Being a bank, the availability of our applications is crucial to the financial success of our clients and our organization. Achieving 100% uptime over 5-years across 3 arrays has delivered unprecedented reliability."

Challenges

The business challenges that led the profiled company to evaluate and ultimately select HPE 3PAR StoreServ Storage:

- Addressed the following issues with HPE 3PAR StoreServ Storage:
  - Performance issues and errors that were requiring too much time to be spent on administrative tasks (OPEX)
  - Issues with not being able to do much with virtual environments

Use Case

The key features and functionalities of HPE 3PAR StoreServ Storage that the surveyed company uses:

- Consolidating the following workloads or applications on their HPE 3PAR StoreServ Storage system:
  - Development and testing
  - Databases
  - VDI
  - Big data/analytics

- Deployed the following solution in conjunction with their HPE 3PAR StoreServ Storage:
  - VMware

Results

The surveyed company achieved the following results with HPE 3PAR StoreServ Storage:

1. Rated the value of the following HPE 3PAR StoreServ Storage capabilities:
   - Very Valuable:
     - Capacity reclamation (deduplication & compression)
     - High stability
     - Ability to scale
     - Consolidated storage management
     - Integrated data protection
   - Valuable:
     - High performance
     - Reduced footprint (higher capacity density than legacy systems with traditional disk drives)
     - Application-level data snapshotting
     - Advanced optimization
     - Disaster avoidance with advanced replication and application management failover

2. Chose HPE 3PAR StoreServ Storage over other vendors, like Dell EMC or Netapp, because:
   - HPE 3PAR fits seamlessly into HPE’s end-to-end total solution of servers, networking, and storage for simplified infrastructure vs. storage only vendors offering point solutions

3. Reduced time to perform administrative tasks with HPE 3PAR StoreServ Storage:
   - Performance troubleshooting: more than 75%
   - Storage provisioning: more than 75%
   - Capacity planning/design: more than 75%
   - Provisioning upgrades: 51-75%
   - Responding to customer requests: 51-75%

4. Improved the following areas with HPE 3PAR StoreServ Storage:
   - Consistently predicted performance with sub-millisecond latency
   - Increased managed capacity per admin

Company Profile

Company:
BlueShore Financial

Company Size:
Medium Enterprise

Industry:
Financial Services

Source:
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