Small Business Professional Services Company

Introduction

This case study of a small business professional services company is based on a May 2016 survey of HPE SimpliVity Hyperconverged Infrastructure customers by TechValidate, a 3rd-party research service. The profiled company asked to have their name blinded to protect their confidentiality.

“With HPE SimpliVity Hyperconverged Infrastructure, replication is set and forget, deduplication truly expands storage resources, and data recovery is accomplished within seconds.”

Challenges

The business challenges that led the profiled company to evaluate and ultimately select HPE SimpliVity Hyperconverged Infrastructure:

- Purchased HPE SimpliVity as a result of a capacity purchase / upgrade of existing infrastructure that led to an overall platform review.
- Prior to deploying HPE SimpliVity, they found the management of multiple solutions and vendors to be manageable, but not ideal.

Use Case

The key features and functionalities of HPE SimpliVity Hyperconverged Infrastructure that the surveyed company uses:

- Uses HPE SimpliVity in the following way:
  - Data center consolidation / private cloud
- Runs the following types of applications on HPE SimpliVity:
  - Microsoft Exchange
  - Microsoft SQL Server
  - Microsoft SharePoint

Results

The surveyed company achieved the following results with HPE SimpliVity Hyperconverged Infrastructure:

- Improved performance by up to 25% with HPE SimpliVity.
- Realized a capacity savings of up to 50:1 with HPE SimpliVity.
- Deployed new workloads, including allocating compute and storage resources, and configuring data protection policies, in the following amount of time:
  - After HPE SimpliVity: up to 1 day
  - Before HPE SimpliVity: 1 day – 1 week
- Realized value in 1 to 3 months after the deployment of HPE SimpliVity.
- Ranks the value of the following HPE SimpliVity features:
  - Global federated management: highly valuable
  - Hyperconverged appliance: extremely valuable
  - VM-centric management via vCenter: highly valuable
  - Inline dedupe, compression: extremely valuable
  - Integrated data protection: highly valuable

Source: TechValidate survey of a Small Business Professional Services Company

Validated

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About HPE SimpliVity

HPE SimpliVity hyperconverged technology brings all IT infrastructure and data services below the hypervisor into a single compact data center appliance. The HPE SimpliVity 380, based on the world's best-selling server, is a compact, scalable building block that delivers server, storage, backup and DR in a 2U appliance.

Powerful, simple and efficient, the HPE SimpliVity 380 includes built-in backup and bandwidth-efficient replication to help ensure data integrity and availability. Get guaranteed data efficiency, data protection, and at least 90% capacity savings with technology that improves application performance and virtually eliminates unnecessary data processing.

Learn More:

HPE SimpliVity 380

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