HPE SIMPLIVITY HYPERCONVERGED INFRASTRUCTURE CASE STUDY

Tanner

Introduction
This case study of Tanner is based on a June 2016 survey of HPE SimpliVity Hyperconverged Infrastructure customers by TechValidate, a 3rd-party research service.

“We now have offsite replication which is critical since we are a single site organization. I have far more trust in our backups now as well.”

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:
  - Infrastructure modernization / technology refresh
- Runs the following types of applications on HPE SimpliVity:
  - Microsoft SQL Server
  - Microsoft SharePoint
  - Industry-specific application (e.g., 911 system, healthcare application, legal case management, CAD/CAM, etc.)

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 week after the deployment of HPE SimpliVity.
- Ranks the value of the following HPE SimpliVity features:
  - Global federated management: highly valuable
  - Hyperconverged appliance: valuable
  - VM-centric management via vCenter: highly valuable
  - Inline dedupe, compression: extremely valuable
  - Integrated data protection: extremely valuable