State & Local Government

Introduction

This case study of a state & local government is based on a June 2017 survey of HPE SimpliVity Hyperconverged Infrastructure customers by TechValidate, a 3rd-party research service. The profiled organization asked to have their name blinded to protect their confidentiality.

“We benefit from HPE SimpliVity with improved service delivery, business continuity, and security.”

Challenges

The business challenges that led this city government based in Spain to evaluate and ultimately select HPE SimpliVity Hyperconverged Infrastructure:

- Purchased HPE SimpliVity as a result of a data center migration or consolidation initiative.
- Prior to deploying HPE SimpliVity, they found the management of multiple solutions and vendors to be a significant burden.

Use Case

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

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

Results

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

- Improved performance by 50% to 75% with HPE SimpliVity.
- Realized a capacity savings of 50:1 to 100:1 with HPE SimpliVity.
- Deployed new workloads, including allocating compute and storage resources, and configuring data protection policies, in the following amount of time:
  - After SimpliVity: up to 1 day
  - Before SimpliVity: 1 day – 1 week
- Realized value in 1 to 3 months after the deployment of HPE SimpliVity.

Organization Profile

The organization featured in this case study asked to have its name publicly blinded because publicly endorsing vendors is against their policies.

Organization Size:

State & Local

Industry:

Government

About HPE SimpliVity

Hyperconverged Infrastructure

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:

Hewlett Packard Enterprise

Source: TechValidate survey of a State & Local Government

Validated

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Research by TechValidate