HPE ONEVIEW CASE STUDY

Large Enterprise Retail Company

Introduction

This case study of a large enterprise retail company is based on a November 2018 survey of HPE OneView customers by TechValidate, a 3rd-party research service. The profiled company asked to have their name blinded to protect their confidentiality.

> "HPE OneView has allowed us to expand our infrastructure without the need for increasing our headcount."

Challenges

The business challenges that led the profiled company to evaluate and ultimately select HPE OneView:

- Addressed the following data center challenges after using HPE OneView:
    - A lack of standardized and centralized management of devices (servers, storage, and networking)
    - A lack of real-time visibility into the status of devices
    - A lack of automation or end-to-end provisioning

Use Case

The key features and functionalities of HPE OneView that the surveyed company uses:

- Uses HPE OneView for:
    - Firmware and/or device driver updates
    - Monitoring, reporting, troubleshooting HPE infrastructure
- Uses HPE OneView to manage:
    - HPE ProLiant DL
- Rates the value of capabilities that differentiates HPE OneView from similar solutions offered in the market:
    - Real-time health and status information and reports for infrastructure: valuable
    - REST API methodology provides advantages over other interface methods: valuable
    - Template-based approach to provisioning and updating infrastructure: very valuable
    - Integrated support services like automatic case opening and part replacement: valuable

Company Profile

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

TechValidate stands behind the authenticity of this data.

Company Size:
Large Enterprise

Industry:
Retail

Results

The surveyed company achieved the following results with HPE OneView:

- Saw improvements in the following metrics since using HPE OneView:
    - A reduction in the time to deploy and provision infrastructure: 26-50%
    - A reduction in the time to update firmware and drivers: 26-50%
    - A reduction in redundant tasks with automated provisioning: 26-50%
    - A reduction in the time to deploy new applications and services using REST API: 1-10%
    - An increase in the amount of infrastructure health and status information readily available: 1-10%
    - A reduction in the time required to troubleshoot: 1-10%
    - A reduction in errors with automation through templates: 26-50%
- Rates how long it takes to deploy and provision new servers:
    - Before OneView: half day to full day
    - After OneView: less than half day