

Case Study: Washington State Department Of Early Learning

Introduction

This case study of Washington State Department of Early Learning is based on a September 2014 survey of HC3 customers by TechValidate, a 3rd-party research service.

“The scales have greatly reduced the complexity of managing a virtualized environment and simplified the ability to scale and increase capacity with minimal downtime.”

Challenges

- Solved the following operational challenges by deploying HC3:
 - Reduced time spent managing Infrastructure
 - Improved scalability of Infrastructure
- Purchased their HC3 system for the following reasons:
 - For Infrastructure Refresh (replacing aging hardware)
 - To support business growth expectations or new business initiatives

Organization Profile

Organization:
**Washington State
Department of Early
Learning**

Organization Size:
State & Local

Industry:
Government

Use Case

- Purchased HC3 over the following vendors:
 - Hypervisor – Microsoft Hyper-V
 - HP Servers / SAN
- Runs 10-24 Virtual Machines on HC3.
- > 75% of their environment is virtualized.

About HC3

Scale Computing integrates storage, servers, and virtualization software into an all-in-one appliance based system that is scalable, self-healing and as easy to manage as a single server.

Results

- Rated the following HC3 capabilities in terms of how differentiated they from the competition:
 - Ease of use: extremely differentiated
 - Ease of implementation: differentiated
 - Reliability: extremely differentiated
 - Scalability: extremely differentiated
 - Single vendor support: very differentiated
- Sees the following as the biggest benefits of Scale Computing HC3:
 - Ease of use
 - Ease and speed of implementation
 - High availability of Virtual Machines
 - Scalability
- Reduced the time their IT staff spends managing infrastructure by 50-74% after deploying HC3.

Source: Gene Thomas, Network Administrator, Washington State Department of Early Learning