

Case Study: Iron County School District

Introduction

This case study of Iron County School District is based on a December 2014 survey of HC3 customers by TechValidate, a 3rd-party research service.



“We went from one highly specialized VMWare technician being the sole manager of the cluster to any one of five intermediate level technicians being able to immediately configure and manage the cluster in the event of his absence. Minimal training is required to deal with the day-to-day management issues, and new deployments of VM can happen very quickly.”

Challenges

- Solved the following operational challenges by deploying HC3:
 - Enabled virtualization without complexity
 - Reduced time spent managing infrastructure
- Purchased their HC3 system for the following reasons:
 - For Infrastructure Refresh (replacing aging hardware)
 - For Hypervisor Licensing Renewal
 - To reduce operational costs

Organization Profile

Organization:
Iron County School District

Industry:
Educational Institution

Use Case

- Purchased HC3 over the following vendors:
 - Hypervisor – VMware
 - Hypervisor – Microsoft Hyper-V
 - Nutanix
 - Simplivity
- Runs 25-49 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: extremely differentiated
 - reliability: differentiated
 - scalability: very differentiated
 - single vendor support: differentiated
- Sees the following as the biggest benefits of Scale Computing HC3:
 - Ease of use
 - Ease and speed of implementation
 - Reliability
 - Scalability
- Reduced the time their IT staff spends managing infrastructure by 25-49% after deploying HC3.

Source: Ken Munford, Systems Administrator, Iron County School District