

Case Study: Barton College

Introduction

This case study of Barton College is based on a November 2015 survey of HC3 customers by TechValidate, a 3rd-party research service.

“The migration process has been simple and straightforward. The manageability has been easy to learn, and the support from the company has been pretty awesome.”

Challenges

- Realized the following after deploying HC3:
 - Enabled virtualization without complexity
 - Reduced time spent managing Infrastructure
 - Improved scalability of Infrastructure
 - Improved disaster recovery
 - Reduced IT operating costs
- Purchased their HC3 system for the following reasons:
 - For Infrastructure Refresh (replacing aging hardware)
 - To support business growth expectations or new business initiatives
 - To reduce operational costs

Organization Profile

Organization:
Barton College

Industry:
Educational Institution

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.

Use Case

- Purchased HC3 over the following vendors:
 - Hypervisor – VMware
 - Hypervisor – Microsoft Hyper-V
 - Dell Servers / SAN
 - EMC
 - NetApp
- Has 2 IT personnel responsible for infrastructure
- Runs 10-24 Virtual Machines on HC3

Results

- Rated the following HC3 capabilities in terms of how differentiated they from the competition:
 - Ease of use: very differentiated
 - Ease of implementation: differentiated
 - Reliability: very differentiated
 - Scalability: very 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
 - Reliability
 - Scalability
- Decreased the time spent recovering from a hardware failure running a critical workload from 1-8 hours to less than 10 minutes (83-97% reduction in recovery time) with the high availability built into HC3
- Reduced the time their IT staff spends managing infrastructure by 25-49% after deploying HC3

Source: Susan Weekley, IT Manager, Barton College