

Case Study: Citizens Medical Center

Introduction

This case study of Citizens Medical Center is based on a September 2014 survey of HC3 customers by TechValidate, a 3rd-party research service.



“It’s a lot easier to implement a server on the fly.”

Challenges

- Solved the following operational challenges by deploying HC3:
 - Enabled virtualization without complexity
 - Reduced time spent managing infrastructure
 - Improved availability of critical workloads
 - Improved scalability of infrastructure
 - Improved disaster recovery
 - Reduced IT operating costs
- Purchased their HC3 system for the following reasons:
 - To replace aging hardware (Infrastructure Refresh)
 - To support higher uptime SLAs for critical workloads
 - To support business growth expectations or new business initiatives
 - To reduce operational costs

Organization Profile

Organization:
Citizens Medical Center

Organization Size:
State & Local

Industry:
Government

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
 - HP Servers / SAN
 - EMC
- Runs 10-24 Virtual Machines on HC3.
- 25-49% of their environment is virtualized.

Results

- Rated the following HC3 capabilities in terms of how differentiated they from the competition:
 - ease of use: very differentiated
 - ease of implementation: very differentiated
 - reliability: extremely differentiated
 - scalability: extremely differentiated
 - single vendor support: extremely 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
 - Single vendor support
- Decreased the time spent recovering from a hardware failure running a critical workload from over 1 week to less than 10 minutes (99.9% 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: Josh Rhymer, Network Administrator, Citizens Medical Center