

Visual Edge Technology

Introduction

This case study of Visual Edge Technology is based on a January 2017 survey of HC3 customers by TechValidate, a 3rd-party research service.



“Our HC3 implementation has given us peace of mind in knowing that we have reliability, efficiency, scalability, and great support in our server room.”

Challenges

The business challenges that led the profiled company to evaluate and ultimately select HC3:

- Realized the following operational challenges by deploying HC3:
 - Enabled virtualization without complexity
 - Improved availability of critical workloads
 - Improved scalability of Infrastructure
 - Improved disaster recovery
 - Solved single vendor support of Infrastructure
- Purchased their HC3 system for the following reasons:
 - For Infrastructure Refresh (replacing aging hardware)
 - For Hypervisor Licensing Renewal
 - To support business growth expectations or new business initiatives

Company Profile

Company:
Visual Edge Technology

Company Size:
Medium Enterprise

Industry:
Computer Services

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

The key features and functionalities of HC3 that the surveyed company uses:

- Purchased HC3 over the following vendors:
 - Hypervisor – VMware
 - Dell Servers / SAN
 - EMC
 - Nutanix
- Has 4-5 IT personnel responsible for infrastructure.
- Runs 10-24 Virtual Machines on HC3.

Results

The surveyed company achieved the following results with HC3:

- Rated the following HC3 capabilities in terms of how differentiated they from the competition:
 - Single vendor support: differentiated
 - Scalability: very differentiated
 - Reliability: not differentiated
 - Ease of implementation: very differentiated
 - Ease of use: 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
 - Single vendor support
- 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 10-24% after deploying HC3.

Source: John Sedlak, IT Director, Visual Edge Technology