

Polygon Company

Introduction

This case study of Polygon Company is based on an October 2019 survey of HC3 customers by TechValidate, a 3rd-party research service.

“Scale Computing’s HC3 has made our work/life balance balanced again. No more working weekends upgrading hypervisor backend technology stacks, spending days combing through compatibility matrixes trying to figure out the “upgrade sequence”. We click a button in the middle of the week and the hypervisor upgrades. No muss, no fuss, it just works!”

Challenges

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

Solved the following operational challenges after deploying HC3:

- Enabled virtualization without complexity
- Reduced time spent managing Infrastructure
- 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:

- To execute an infrastructure refresh (replacing aging hardware)
- For Hypervisor Licensing Renewal

Purchased HC3 over the following vendors:

- Hypervisor – VMware
- Dell Servers / SAN
- EMC
- VxRail

Company Profile

Company:
Polygon Company

Company Size:
Medium Enterprise

Industry:
Industrial Manufacturing

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

- Has 2 IT personnel responsible for infrastructure.
- Runs >100 Virtual Machines on HC3.

Results

The surveyed company achieved the following results with HC3:

Rated the following HC3 capabilities in terms of how they differentiated from the competition:

- Single vendor support: extremely differentiated
- Scalability: Very differentiated
- Reliability: Very differentiated
- Ease of implementation: Extremely differentiated
- Ease of use: 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 8-24 hours to less than 10 minutes (97-99% 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: Ed Anderson, IT Manager, Polygon Company