

Case Study: Bengal Transport

Introduction

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



“It has proven to be stable so far, and testing shows that failovers happen as they should.”

Challenges

- Solved the following operational challenges by deploying HC3:
 - 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 replace aging hardware (infrastructure refresh)
 - To support higher uptime SLAs for critical workloads

Company Profile

Company:
Bengal Transport

Company Size:
Small Business

Industry:
Transportation Services

Use Case

- Purchased HC3 over the following vendors:
 - Hypervisor – VMware
 - Dell Servers / SAN
- Runs 10-24 virtual machines on HC3.
- 50-74% 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: differentiated
 - reliability: extremely differentiated
 - scalability: extremely differentiated
 - single vendor support: extremely differentiated
- Sees the following as the biggest benefits of Scale Computing HC3:
 - 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: Lee Moreau, IT Director, Bengal Transport