

Case Study: JMA Energy Company

Introduction

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

“HC3 eased the burden of monitoring several different components in our virtual environment. It provided ease of mind in knowing the we have a reliable, scalable solution that we can keep in production for years to come.”

Challenges

- Solved the following operational challenges by deploying HC3:
 - Enabled virtualization without complexity
 - Solved single vendor support of Infrastructure
 - Reduced IT operating costs
- Purchased their HC3 system for the following reasons:
 - For Infrastructure Refresh (replacing aging hardware)
 - To reduce operational costs

Company Profile

Company:
JMA Energy Company

Company Size:
Small Business

Industry:
Energy & Utilities

Use Case

- Purchased HC3 over the following vendors:
 - Hypervisor – VMware
 - HP Servers / SAN
- Runs Less than 10 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: very differentiated
 - Ease of implementation: extremely differentiated
 - Reliability: very 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
 - 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 10-24% after deploying HC3.

Source: Josh Cope, IT Administrator, JMA Energy Company