

Continental Refining

Introduction

This case study of Continental Refining is based on a June 2016 survey of HC3 customers by TechValidate, a 3rd-party research service.



“I no longer worry about our server room. I no longer have to check multiple servers for issues and failures. There is just one system to monitor.”

Challenges

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

- Realized 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 reason:
 - For Infrastructure Refresh (replacing aging hardware)

Company Profile

Company:
Continental Refining

Company Size:
Small Business

Industry:
Industrial Manufacturing

Use Case

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

- Purchased HC3 over the following vendors:
 - Hypervisor – VMware
 - Hypervisor – Microsoft Hyper-V
 - Dell Servers / SAN
- Has 2 IT personnel responsible for infrastructure.
- Runs 10-24 Virtual Machines on HC3.

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

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: extremely differentiated
 - Scalability: differentiated
 - Reliability: extremely 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 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 10-24% after deploying HC3.

Source: John Brainard, CIS Manager, Continental Refining