

Thompson I G Llc

Introduction

This case study of Thompson I G Llc is based on an April 2020 survey of HC3 customers by TechValidate, a 3rd-party research service.



“Managing my infrastructure has become simpler, especially when done remotely. Spinning up a new machine is very easy and diagnosing problems is very easy.”

Challenges

- Solved the following operational challenges after deploying HC3:
 - Enabled virtualization without complexity
 - Reduced time spent managing Infrastructure
 - Improved scalability of Infrastructure
 - Improved disaster recovery
- Purchased their HC3 system for the following reasons:
 - To execute an infrastructure refresh (replacing aging hardware)
 - To support higher uptime SLAs for critical workloads
 - To support business growth expectations or new business initiatives
- Purchased HC3 over the following vendors:
 - Hypervisor – Microsoft Hyper-V
 - Dell Servers / SAN

Company Profile

Company:
Thompson I G LLC

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 10-24 Virtual Machines on HC3.

Results

- Rated the following HC3 capabilities in terms of how they differentiated from the competition:
 - Single vendor support: extremely differentiated
 - Scalability: extremely differentiated
 - Reliability: very differentiated
 - Ease of implementation: differentiated
 - Ease of use: 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
- 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.

Source: Dustin Jeffers, IT Manager, Thompson I G LLC