

FPM Heat Treating

Introduction

This case study of FPM Heat Treating is based on a July 2018 survey of HC3 customers by TechValidate, a 3rd-party research service.

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 scalability of Infrastructure
 - Improved disaster recovery
 - Solved single vendor support of Infrastructure
- Purchased their HC3 system for the following reasons:
 - For Infrastructure Refresh (replacing aging hardware)

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
 - HP Servers / SAN
 - NetApp
 - Nutanix
 - Simplivity
- Has 1 IT personnel responsible for infrastructure.
- Runs 10-24 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: Extremely differentiated
 - Reliability: Very differentiated
 - Ease of implementation: Differentiated
 - Ease of use: Very differentiated
- Sees the following as the biggest benefits of Scale Computing HC3:
 - Ease of use
 - 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.

Company Profile

Company:
FPM Heat Treating

Company Size:
Medium Enterprise

Industry:
Metals & Mining

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.

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