

Case Study: Safran Power UK

Introduction

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

“HC3 enabled us to create departmental servers to share the data load and gave us the ability to tidy up our data storage.”

Challenges

- Solved the following operational challenges by deploying HC3:
 - Enabled virtualization without complexity
 - Reduced time spent managing Infrastructure
 - Improved availability of critical workloads
 - Improved scalability of Infrastructure
 - Improved disaster recovery
 - 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 support higher uptime SLAs for critical workloads
 - To support business growth expectations or new business initiatives
 - To reduce operational costs

Company Profile

Company:
Safran Power UK

Company Size:
Large 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

- Purchased HC3 over the following vendors:
 - Dell Servers / SAN
 - HP Servers / SAN
 - EMC
 - NetApp
- Runs 25-49 Virtual Machines on HC3.
- > 75% of their environment is virtualized.

Results

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

Source: Carl Bennett, Server Administrator, Safran Power UK