



HC3 CASE STUDY

Midlothian School District 143

Introduction

This case study of MIDLOTHIAN SCHOOL DISTRICT 143 is based on an April 2020 survey of HC3 customers by TechValidate, a 3rd-party research service.

"DR is phenomenal; as is ease of use!"

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
- Solved single vendor support of Infrastructure
- Reduced IT operating costs

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
- Disaster Recovery

Purchased HC3 over the following vendors:

- Hypervisor VMware
- Hypervisor Microsoft Hyper-V
- EMC

Use Case

- Has 2 IT personnel responsible for infrastructure.
- Runs Less than 10 Virtual Machines on HC3.

Results

Rated the following HC3 capabilities in terms of how they differentiated from the competition:

- Single vendor support: very differentiated
- Scalability: differentiated
- Reliability: 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 8-24 hours to less than 10 minutes (97-99% reduction in recovery time) with the high availability built into HC3.

Reduced the time their IT staff spends managing infrastructure by up to 10% after deploying HC3.

Source: Anthony Burbatt, IT Director, MIDLOTHIAN SCHOOL DISTRICT 143









Organization Profile

Organization:
MIDLOTHIAN SCHOOL
DISTRICT 143

Industry: Educational Institution

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.