

# Cypress Christian School

## Introduction

This case study of Cypress Christian School is based on an October 2018 survey of HC3 customers by TechValidate, a 3rd-party research service.



“We don’t have to worry about aging hardware on our servers now.”

## Challenges

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

- Solved the following operational challenges after deploying HC3:
  - Reduced time spent managing Infrastructure
  - Improved scalability of Infrastructure
- Purchased their HC3 system for the following reasons:
  - For Infrastructure Refresh (replacing aging hardware)
  - To support higher uptime SLAs for critical workloads

## Use Case

- Purchased HC3 over the following vendors:
  - Hypervisor – VMware
  - Hypervisor – Microsoft Hyper-V
- Has 2 IT personnel responsible for infrastructure.
- Runs Less than 10 Virtual Machines on HC3.

## Results

The surveyed organization 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: Very differentiated
  - Reliability: Very 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
  - 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 50-74% after deploying HC3.

### Organization Profile

Organization:  
**Cypress Christian School**

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.

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