

Children's Education Funds Inc

Introduction

This case study of Children's Education Funds Inc. is based on an April 2018 survey of HC3 customers by TechValidate, a 3rd-party research service.



“We have a pretty big SQL database (>500GB). With the snapshots that can be scheduled up to any interval, and can also be cloned and reset back to a specific point in time within seconds, which has drastically improved our testing environment by allowing us to test code with almost up to the minute live data, without affecting our production data.”

Challenges

- Solved the following operational challenges by deploying HC3:
 - 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:
 - For Infrastructure Refresh (replacing aging hardware)
 - To reduce operational costs

Organization Profile

Organization:
CHILDREN'S EDUCATION FUNDS INC

Industry:
Foundation

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:
 - Hypervisor – Microsoft Hyper-V
- Has 1 IT personnel responsible for infrastructure.
- Runs 25-49 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: Extremely differentiated
 - Ease of implementation: Very differentiated
 - Ease of use: Extremely differentiated
- Sees the following as the biggest benefits of Scale Computing HC3:
 - Ease and speed of implementation
 - Scalability
- 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 > 75% after deploying HC3.

Source: Matthew Flewelling, IT Manager, CHILDREN'S EDUCATION FUNDS INC