

# Highland Shores Children's Aid

## Introduction

This case study of Highland Shores Children's Aid is based on an April 2017 survey of HC3 customers by TechValidate, a 3rd-party research service.

“HC3 has freed up so much time for me to devote to other issues which seemed to be getting pushed down the priority list due to server maintenance and housekeeping. I have the freedom to act proactively now.”

## Challenges

- Realized the following operational challenges by deploying HC3:
  - Enabled virtualization without complexity
  - Reduced time spent managing Infrastructure
  - Improved scalability of Infrastructure
  - Reduced IT operating costs
- Purchased their HC3 system for the following reasons:
  - For Infrastructure Refresh (replacing aging hardware)
  - For Hypervisor Licensing Renewal
  - To support higher uptime SLAs for critical workloads
  - To reduce operational costs

### Organization Profile

Organization:  
**Highland Shores Children's Aid**

Industry:  
**Non-profit**

### 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.

### Learn More:

[Scale Computing](#)

## Use Case

- Purchased HC3 over the following vendors:
  - Hypervisor – VMware
  - Nutanix
  - Simplivity
- Has 1 IT personnel responsible for infrastructure.
- Runs 10-24 Virtual Machines on HC3.

## Results

- Rated the following HC3 capabilities in terms of how differentiated they from the competition:
  - Single vendor support: very 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
  - 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 > 75% after deploying HC3.

Source: Phil Mandryk, Network & Server Administrator, Highland Shores Children's Aid