

# OdySea Aquarium

## Introduction

This case study of OdySea Aquarium is based on a June 2016 survey of HC3 customers by TechValidate, a 3rd-party research service.

“Reduced IT cost.”

## Challenges

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

- Realized 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 reason:
  - To reduce operational costs

## Use Case

The key features and functionalities of HC3 that the surveyed company uses:

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

## Results

The surveyed company achieved the following results with HC3:

- Rated the following HC3 capabilities in terms of how differentiated they from the competition:
  - Single vendor support: very differentiated
  - Scalability: very differentiated
  - Reliability: extremely differentiated
  - Ease of implementation: very differentiated
  - Ease of use: very differentiated
- Sees the following as the biggest benefits of Scale Computing HC3:
  - Ease of use
  - Ease and speed of implementation
- 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 > 75% after deploying HC3.

### Company Profile

Company:  
**OdySea Aquarium**

Company Size:  
**Medium Enterprise**

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.

Source: Amit Dongerdive, Director of IT, OdySea Aquarium