

# Oklahoma Steel And Wire

## Introduction

This case study of Oklahoma Steel and Wire is based on an October 2018 survey of HC3 customers by TechValidate, a 3rd-party research service.

“Virtualization is something we have talked about for a while. After implementing the system, it definitely opened a lot of possibilities that we never thought of before.”

## 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
  - Reduced IT operating costs
- Purchased their HC3 system for the following reasons:
  - For Infrastructure Refresh (replacing aging hardware)
  - To reduce operational costs

### Company Profile

Company:  
**Oklahoma Steel and Wire**

Company Size:  
**Small Business**

Industry:  
**Transportation Services**

## Use Case

- Purchased HC3 over the following vendors:
  - Hypervisor – VMware
  - Nutanix
- Has 3 IT personnel responsible for infrastructure.
- Runs Less than 10 Virtual Machines on HC3.

### 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](#)

## Results

- Rated the following HC3 capabilities in terms of how they differentiated from the competition:
  - Scalability: Very 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
  - High availability of Virtual Machines
  - Scalability
- Decreased the time spent recovering from a hardware failure running a critical workload from 1-8 hours to less than 10 minutes (83-97% reduction in recovery time) with the high availability built into HC3.
- Reduced the time their IT staff spends managing infrastructure by 25-49% after deploying HC3.

Source: Jon Taylor, Application Manager, Oklahoma Steel and Wire