

# Woodruff Electric Cooperative

## Introduction

This case study of Woodruff Electric Cooperative is based on a July 2017 survey of HC3 customers by TechValidate, a 3rd-party research service.



“We have only just begun to deploy VM’s but the ability to spin up a new server is less than 20 minutes, as compared to over a week with purchasing a pizza box server, will greatly increase our productivity.”

## 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
- Improved scalability of Infrastructure
- Improved disaster recovery
- Solved single vendor support of Infrastructure

Purchased their HC3 system for the following reasons:

- For Infrastructure Refresh (replacing aging hardware)
- 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 – VMware
- Hypervisor – Microsoft Hyper-V

Has 2 IT personnel responsible for infrastructure.

Runs Less than 10 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: extremely differentiated
- Scalability: extremely differentiated
- Reliability: differentiated
- Ease of implementation: extremely 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
- High availability of Virtual Machines
- 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.

### Company Profile

Company:  
**Woodruff Electric Cooperative**

Company Size:  
**Small Business**

Industry:  
**Energy & Utilities**

### 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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