

# Case Study: Institut National De La Recherche Scientifique

## Introduction

This case study of INSTITUT NATIONAL DE LA RECHERCHE SCI is based on a February 2016 survey of HC3 customers by TechValidate, a 3rd-party research service.



“With HC3, we have been able to replace aging servers with VMs and we have had increased reliability and flexibility within our IT environment.”

## Challenges

- Realized the following operational challenges by deploying HC3:
  - Enabled virtualization without complexity
  - Reduced time spent managing Infrastructure
  - Improved availability of critical workloads
- Purchased their HC3 system for the following reasons:
  - For Infrastructure Refresh (replacing aging hardware)
  - To support higher uptime SLAs for critical workloads
  - To support business growth expectations or new business initiatives

### Organization Profile

Organization:  
**INSTITUT NATIONAL DE LA RECHERCHE SCI**

Industry:  
**Educational Institution**

## Use Case

- Purchased HC3 over the following vendors:
  - Hypervisor – VMware
  - Hypervisor – Microsoft Hyper-V
- Has 1 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.

## Results

- Rated the following HC3 capabilities in terms of how differentiated they from the competition:
  - Ease of use: very differentiated
  - Ease of implementation: extremely differentiated
  - Reliability: very differentiated
  - Scalability: very differentiated
  - Single vendor support: 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
  - Reliability
  - Scalability
  - Single vendor support
- Reduced the time their IT staff spends managing infrastructure by 25-49% after deploying HC3.

Source: Alain Charlebois, IT Administrator, Institut National De La Recherche Scientifique