

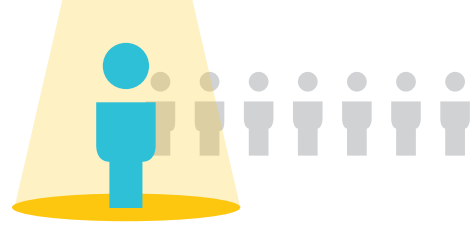
# Continually Resilient Compute Performance With Hitachi Technology

Hitachi converged infrastructure and data mobility enables faster, smarter data processing, performance and protection.

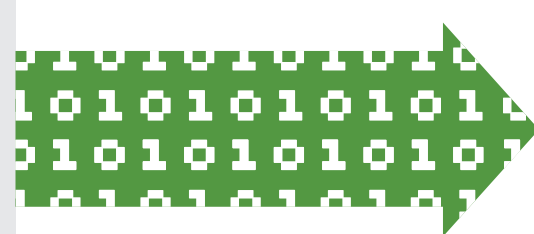
"We went from trying to relocate existing infrastructure and operations 1,200 miles away to building new with significantly upgraded technology that turned out to be more cost effective, easier to manage and better for the business. **It's been a big win for us, thanks to the ingenuity and resolve of the Hitachi team.**"

Howard Holton, Managing Director, Network Architect  
Precision Discovery

## CHALLENGES



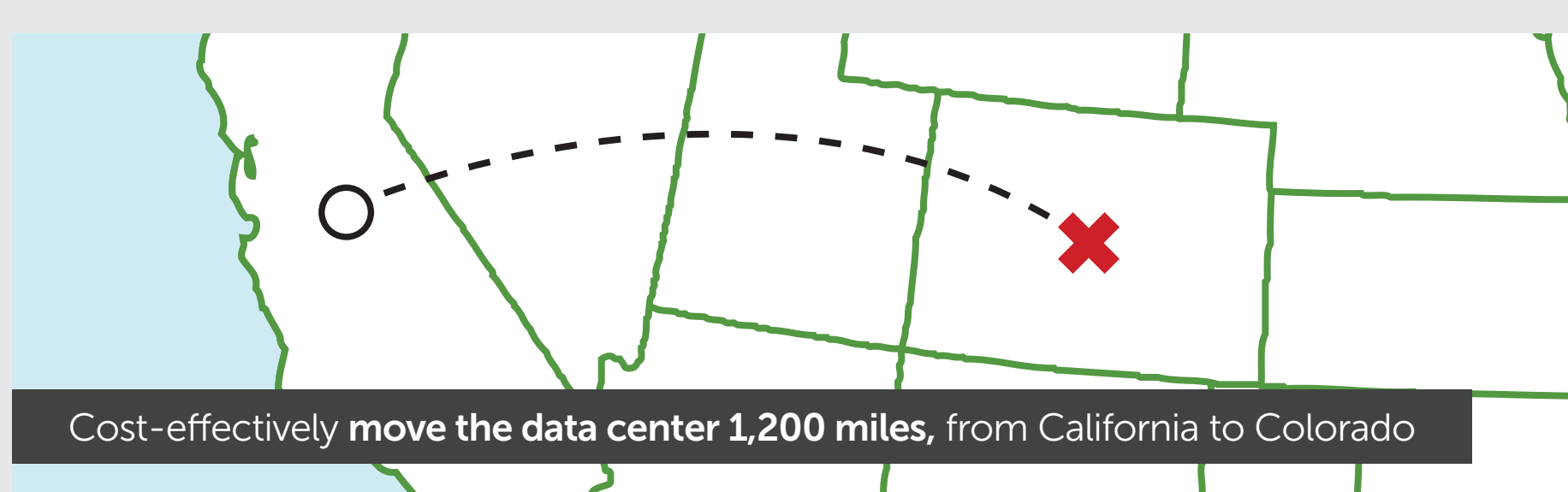
**Stay ahead of tremendous data growth** and compute performance demands



**Simplify data movement** and expand customer offerings



**Expedite case data processing** and reduce related customer expense



Cost-effectively **move the data center 1,200 miles**, from California to Colorado

**Maintain 24/7 uptime** for clients while migrating operations to new headquarters



Continual ingestion of raw client data can **grow exponentially** and **unpredictably**



## RESULTS

**Breakthrough Performance** – improved data processing capacity beyond previous maximum thresholds, with new ceilings capable of **300% throughput improvement**.

Innovating for Competitive Edge

**30% quarter-over-quarter business growth**



**20% to 30% faster case data processing**



**Achieved more than 96% virtualization** with pervasive visibility and data mobility



"With our ability to process case data **20% to 30% faster**, our customers are able to review data faster, meet their deadlines sooner, and strategize more effectively. We're enabling them to do things better, which, in turn, boosts our competitive edge."

Howard Holton  
Managing Director, Network Architect  
Precision Discovery

Recent TechValidate surveys of Hitachi Unified Compute Platform (UCP) customers cited 100% of the purchases were to improve application performance and answer high-availability demands. **Nearly 90% of respondents saw drastic improvements**, some reaching up to 50%, in total cost of ownership (TCO) and simplified management with their UCP implementation.

TechValidate

## SOLUTIONS

### Hardware



(2) Hitachi Unified Storage VM

Hitachi Unified Storage 150

Hitachi Compute Blade 500 and 2000

Hitachi Adaptable Modular Storage 2500 and 2300

(2) Hitachi NAS Platform 4080 (ultra clusters)

Hitachi Content Platform

### Software



Hitachi Command Suite

Hitachi Universal Replicator

Hitachi Data Instance Manager

Hitachi Content Platform Anywhere

Hitachi Data Migrator, powered by CommVault

### Networking



Brocade SAN Switching Fabrics

Brocade VDX Series Switches 1/10/40/1000 gigabit Ethernet for VCS fabric deployments