

REGION FOCUS: WORLDWIDE

The Business Value of Dell VxRail HCI

Interviewed organizations demonstrated great value from deploying Dell VxRail HCI as cost-effective, reliable, high-performing infrastructure for mission critical applications. Through less unplanned downtime, greater staff productivity, and IT cost savings, organizations achieved over **\$4.5 million per year** in business related benefits, resulting in a **5-year ROI of 463%**.

Key Results

\$54,000
average annual benefit
per Dell VxRail Node

463%
5-year ROI

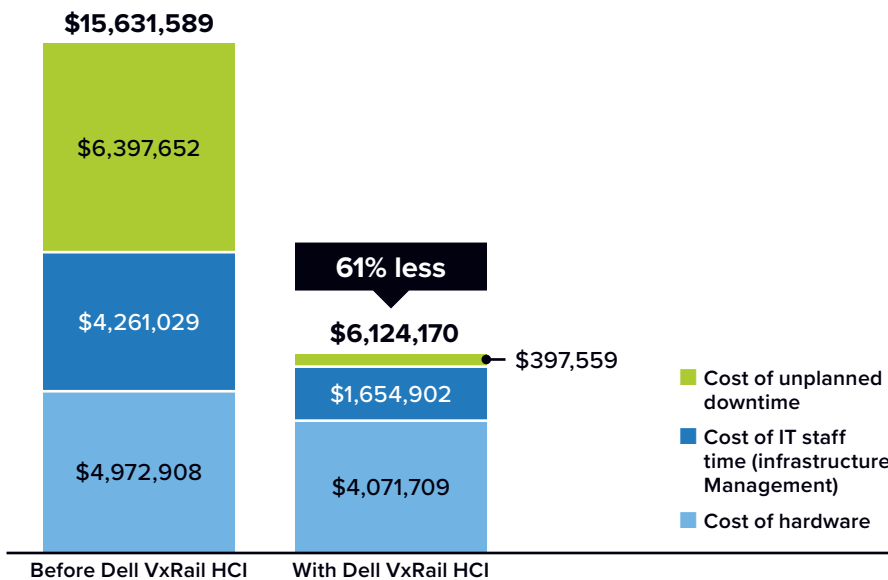
11 months
payback period

CUSTOMER QUOTE:

“Our CTO wanted a fully modernized, first-class, data center. That is why we started looking at Dell VxRail HCI. It has a great foundation, and it was a good solution to get my organization out of the physical hardware world and into the virtualization world.”

5-Year Cost of Operations

(Per organization, 5 years)



Infrastructure KPIs

- ⬇️ **61%** lower total 5-year cost of operations
- ⬆️ **61%** more efficient IT Infrastructure Management Teams
- ⬆️ **43%** more efficient Security Teams
- ⬇️ **23%** reduction in power costs

CUSTOMER QUOTE:

“The most beneficial feature of Dell VxRail for our staff that are managing the infrastructure is that it is an all-in-one console. They can manage the entire infrastructure from one console, with a single pane of glass view. Before we had a lot of separate consoles.”

Business Operations Benefits

Agility

- ⬆️ **79%** faster deployment of new servers
- ⬆️ **54%** faster deployment of new storage
- ⬆️ **52%** faster deployment of new VMs

Risk

- ⬇️ **68%** less unplanned outages per year
- ⬆️ **81%** quicker to resolve unplanned outages
- ⬇️ **67%** less planned outages per year

Performance

- ⬆️ **33%** quicker execution of business transactions
- ⬆️ **33%** improvement in the time to run analytical queries
- ⬆️ **28%** improvement in application performance and latency