



## High Performance and Scalable Backup Solution Implementation for one of the Fastest - Growing Broking Company

### Introduction

How Redington/DELL implemented DELL EMC VxRail-HCI in the customer environment

### About Client

The customer is one of the largest financial services and broking houses in India. With diligent effort, acknowledged industry leadership, and experience, they have spread their trustworthy expertise all over the country with a pan-India presence across more than 1784 outlets spread across 560 cities.

### Business Challenges

The Customer had a Legacy Traditional Architecture

Consolidation and Migration of the workloads were the need of the hour

Application failures are the most popular issue

Security of Data is the major challenge

Lack of business continuity environment exposed downtime risk to critical applications running on the physical platform

Required Hyperconverged infrastructure solution with high availability

### Benefits to the customer

- Increased application performance, higher availability as well as a Disaster Recovery platform that was not previously available
- Simplified system administration through management of all resources and workloads from a single location
- Deduplication best than the competition
- Highly scalable and 24x7 available infrastructure
- Enables Secure and Standardized Workload environment

### Redington's Implementation Service

- Next-Generation VxRail-HCI used for consolidation of workloads
- P to V Migration of workloads to HCI
- Proper utilization of resources on the HCI appliance
- Data continuity and redundancy maintained
- A single solution for all workloads on VMware environment
- VxRail being a leading solution provider in HCI domain
- Streamlined workloads with centralized management for all workloads
- Business continuity and data resiliency achieved with VSAN
- Node level and data level redundancy
- Mission-critical workloads like SQL/Exchange running with data efficiency

### Result

- Implementation completed successfully
- The customer objective has been met