INTEGRATED HCI SYSTEM SOFTWARE

Our integrated software and hardware solutions help simplify the complexity of delivering, operating, and managing the infrastructure you need to focus on growth. As the foundation of your infrastructure, VxRail allows you to plan, automate, and accelerate with VMware-certified professionals, trusted expertise, and hassle-free support from Dell EMC.

Amplify these benefits by providing HCI users with a clueless experience with VxRail as the foundation.


Gain efficiency with 68% less unplanned downtime, 66%+ fewer system failures per year, and 70% faster deployment of new servers per year.

Centralized Management and Support

VxRail Manager

- On-the-fly reimage and replace server nodes as needed
- Automate: Upgrade production-ready VxRail clusters with advanced self-serve UI or new node images
- Manage: cluster, recommend, and pre-stage individual upgrades
- Schedule and run upgrade health checks in advance of those with multiple locations
- End-to-end operations for your hybrid and cloud environments
- Accelerate predictive analytics, health checks, and remediation
- Easy IT operations and anticipate growth requirements using AI and machine learning

Airflow Cloud-Based Monitoring

- Automate airflow-based monitoring the ratio of cloud in your infrastructure
- Identify: Proactively anticipate and anticipate growth requirements using targeted, highly critical resources
- Schedule: regularly analyze the ratio of cloud in your infrastructure and alert you to changes
- Leverage the airflow analytics and alerting the ratio of cloud in your infrastructure
- Simplify: self-serve UI for our customers with intelligent fabric data center infrastructure operations with enhanced automation and orchestration

Automation and Orchestration

Lifecycle Management

- Provide lifecycle management across deployment processes for these and multiple locations
- Plan: Schedule and run upgrade health checks in advance of those with multiple locations
- Secure: Leverage the full power of automation and orchestration to optimize your infrastructure
- Validate, orchestrate, and automate self-deployment for your infrastructure
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Configuration and Deployment

Configuration Portal

- Provides a centralized and configurable interface for your infrastructure
- Enables: automated deployment across multiple clusters
- Validates: integrated VMware's capabilities to deliver a seamless, automated, operational experience
- Provides: more control over deployment processes especially for those with multiple locations

Centralized VxRail Manager

- Provides a single point of contact for your infrastructure
- Centralizes: management and support from Dell EMC
- Facilitates: critical upstream and downstream deployment processes
- Integrate: software and hardware to enable LCM, diagnostics, and upgrade paths
- Connect: with third-party infrastructure components including NICs and GPUs

VxRail goes further to deliver more highly differentiated features and benefits based on Lifecycle Management, Ecosystem Connectors, and Electronic Compatibility Matrix. VxRail goes further to deliver more highly differentiated features and benefits based on Lifecycle Management, Ecosystem Connectors, and Electronic Compatibility Matrix. VxRail goes further to deliver more highly differentiated features and benefits based on Lifecycle Management, Ecosystem Connectors, and Electronic Compatibility Matrix.