

Growth at the edge creates new challenges

Processing data closer to the source exposes new opportunity... and complexity.



of new IT infrastructure will be deployed at the edge by 2023.¹



more new operational processes deployed on edge infrastructure by 2024.²



Siloed infrastructure

Mixed platforms create difficult to manage, isolated edge solutions.



Proprietary Operating Systems, Protocols & Data Sources

Gaps in operations reduce the value that business can generate at the edge.



Unintentional architectures

Multiple point-in-time solutions lead to complexity and inefficiency.

Extend VxRail efficiency and operations to single node use cases, generating value where it's needed most.



VxRail satellite node

REALIZE ENTERPRISE MODERNIZATION

Consolidate edge workloads and infrastructure on a single platform with automated lifecycle management and consistent operations from core, to edge, to cloud.

SIMPLIFY AND SECURE YOUR END-TO-END OPERATIONS

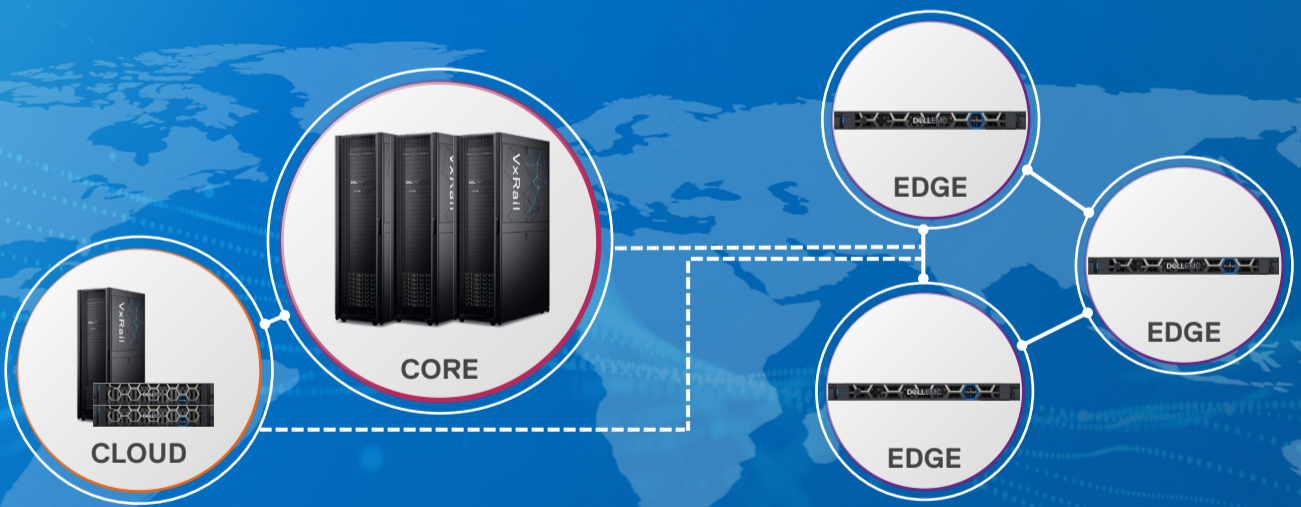
Deploy solutions with intrinsic standards and security, designed to accommodate unpredictable connectivity and support multi-generational software releases.

MAXIMIZE EFFICIENCY, MINIMIZE COSTS

Implement a repeatable edge strategy with self-deployable infrastructure optimized to reduce footprint and costs.

Operationalize your edge

Enable the same teams that manage data center environments to manage the distributed edge.



The only HCI solution jointly engineered with VMware, VxRail satellite nodes extend the same operational model and efficiencies to edge sites while automating day-to-day operations, health monitoring, and lifecycle management from a centralized location.

[Learn more about VxRail Satellite nodes](#)

1. IDC FutureScape, "Worldwide IT Industry 2021 Predictions," October 2020.
 2. IDC blog, Edge Computing: Not All Edges are Created Equal, June 2020.
 3. IDC Business Value Snapshot: The Business Value of Dell EMC VxRail and VMware Cloud Foundation on Dell EMC VxRail, November 2020.