Swagel Integration

Thanks to Swagger and PowerShell integration, you can easily consume the VxRail API using a supported web browser or from familiar command line interfaces for Windows and VMware vSphere.

PowerShell Integration

VxRail PowerShell modules enable scripting within Windows environments. Complements VMware PowerCLI with VxRail-specific cmdlets. Reduce OPEX and simplify IT operations using a scripting interface familiar to VMware admins.

Greater Extensibility for Cloud and IT Automation

Dell EMC VxRail HCI System Software includes APIs that help you to leverage the full power of automation and orchestration services across your data center. This extensibility lets you build, operate, and automate your infrastructure with cloud-like scale and agility.

Streamline integration into your IT environment and governance.

Powerful

Dell EMC VxRail APIs give you the power to support essential operations such as automated lifecycle management (LCM). From remote Day 1 operations such as remote deployment of VxRail clusters to Day 2 operations such as graceful shutdown of entire clusters for data consistency. Graceful host shutdown, querying, and updating iDRAC configuration. Remote collection of system status and health data including system logs. Remote collection of system status, health data, including log bundles. Monitoring asynchronous API requests. Integration with Dell EMC support features.

Remotes, simultaneous execution of LCM upgrades at scale. Day 1 operations such as remote deployment of VMware vSphere. Day 2 operations such as graceful shutdown of entire clusters for data consistency. Graceful host shutdown, querying, and updating iDRAC configuration. Remote collection of system status and health data including system logs. Remote collection of system status, health data, including log bundles. Monitoring asynchronous API requests. Integration with Dell EMC support features.

Simple

Easily integrate with external configuration management or cloud management tools.

Extensible

The VxRail API is designed with capabilities to complement REST APIs from VMware, offering a familiar look and feel.

Grow your capabilities by combining VxRail API with VMware APIs.