

# DELL EMC DEPLOYMENT SERVICES FOR VXBLOCK, VBLOCK, AND VXRACK SYSTEMS

## MODERNIZE FASTER AND SIMPLIFY IT

The global Dell EMC Services portfolio includes comprehensive deployment services to help customers gain the most from their Dell EMC VxBlock Systems, Vblock Systems, and VxRack Systems (Blocks and Racks) and accelerate their modernization journey. The services dramatically reduce time to value and minimize risk by applying proven deployment practices—beginning in the factory and continuing with and far beyond on-site installation. Choose the right mix of on-site deployment, residency, onboarding, software upgrade, hardware expansion, and other service options available directly from Dell EMC or through our extensive global partner ecosystem. Complementary Dell EMC consulting services and Virtustream managed services are available to help you further simplify operations and complete your organization's IT transformation.

## WHAT WE OFFER

### Dell EMC Vscale Architecture Services

- Evaluates key areas, such as scale and capacity planning, workload requirements, and operational requirements—leading to the right scale-out data center design for your organization.
- Provides an overall architecture design, migration strategy, policy definition, and an implementation and execution proposal.
- Accelerates time-to-value by installing and configuring optional software-defined network (SDN) software or hardware on Dell EMC converged infrastructure.
- Configures Dell EMC converged infrastructure systems and connects them to the Dell EMC Vscale Fabric.
- Extends Dell EMC life cycle assurance across the architecture and delivers unmatched application agility.

### Residency Services

- Provides trusted resources and expertise to support Dell EMC converged infrastructure systems.
- Focuses on customer-specific needs and provides day-to-day technical support, specific operational advice, and improved management of customers' converged infrastructure.
- Improves productivity, reduces risk, and accelerates adoption.

### Site Readiness Assessment Service

- Assesses the data center for Dell EMC converged infrastructure systems installation readiness and plans for required facilities upgrades, using facilities resources more efficiently.
- Provides a detailed Site Readiness report clearly documenting requirements prior to the arrival of the Dell EMC converged infrastructure systems.
- Eliminates costly delays by ensuring efficient, successful deployment of the infrastructure.

## Logical Configuration and Deployment Services

- Includes resources for overarching program management and provides planning, design, deployment, and integration services.
- Drives full-scale system implementation and knowledge transfer while leveraging Dell EMC best practices.
- Accelerates time-to-value and reduces risk through pre-integration and logical configuration of technologies in the Dell EMC factory before system shipment.

## Onboarding Service

- Enables your team to move your Blocks and Racks to production more quickly and with a strong comfort level.
- Helps you simplify ongoing operations through best practices and development of a “runbook” under the guidance of specialized technical consultants.
- Ensures that you derive maximum value from your CI investment, including faster time-to-market and lower costs.

## Workload Migration Service

- Efficiently and cost-effectively moves x86-based physical or virtual server workloads to Blocks.
- Includes full project management and applies proven tools and methodologies to deliver a pre-validated solution.

## Hardware Expansion Services

- Provides turnkey solutions for expanding existing capacity of Dell EMC converged infrastructure systems, including assessment, planning, and execution of upgrade activities.
- Frees in-house IT resources by reducing the effort required to evaluate and execute hardware expansion.

## Software Upgrade Service

- Provides software update services (including assessment, planning, and execution) for Dell EMC converged infrastructure systems.
- Aligns the systems with current release certification matrices (RCMs) for continued Dell EMC support.
- Minimizes risk by implementing a pre-engineered, pre-defined, and pre-tested upgrade path.
- Frees in-house IT resources by reducing the effort required to evaluate and execute software updates.

## Dell EMC Vision Intelligent Operations Software Installation Service

- Provides expert installation of Dell EMC Vision Intelligent Operations software on Dell EMC converged infrastructure systems to minimize implementation risk.
- Enables you to quickly take advantage of valuable Dell EMC Vision software capabilities to monitor Dell EMC converged infrastructure systems.

## Dell EMC Vision Multi-System Management Enablement Service

- Provides expert design, planning, and implementation of Dell EMC Vision Multi-System Management (MSM) clustering in your Dell EMC converged infrastructure environment.
- Enables you to quickly begin managing multiple Dell EMC converged infrastructure systems from a single dashboard within Dell EMC Vision software.

## Workload Performance Assessment Service

- Analyzes virtual environment performance data and system constraints over a period of time, providing improved visibility into resource utilization.
- Identifies the most efficient resource utilization and workload performance mix for the Dell EMC converged infrastructure systems.

### For More Information

More information about Dell EMC solutions and services is available from [dell EMC.com](http://dell EMC.com) and from your local Dell EMC representative.



[Learn more](#) about Dell EMC Converged Infrastructure solutions



[Contact](#) a Dell EMC Expert



[View more](#) resources



Join the conversation with [#dell EMC](#)