Cohesity DataPlatform Installation Service

DataPlatform Installation on Cohesity and qualified hyperconverged platforms – rack, stack and cabling on Cohesity Hardware ONLY

Cohesity DataPlatform™ consolidates data and applications including backups, files, objects, dev/test, and analytics on a single, software-defined platform. Inspired by web-scale architecture, DataPlatform is a scale-out solution based on a unique distributed file system, SpanFS®. DataPlatform modernizes and simplifies secondary data and application management by providing one platform for multiple workloads.

Although most organizations begin their journeys to overcoming mass data fragmentation by simplifying data protection, DataPlatform’s flexible architecture allows easy expansion to additional use cases, further increasing operational simplicity and improved TCO. Because DataPlatform is a software solution, it works equally efficiently on-premises on qualified Cisco, HPE, Dell, or Cohesity hyperconverged platforms as well as in the public cloud.

The goal of the PS Installation Service is to install and configure a Cohesity DataPlatform cluster onto qualified hardware, virtual or cloud environments, including Cohesity Qualified Hardware, Cloud Edition, or Virtual Edition so that it is ready to begin providing data services and data protection.

DataPlatform Installation by Cohesity Advanced Services will accelerate your time to value and help protect your investment. Further, our Installation Service is the foundation offering for other services, such as our Quick Start Service – an add-on service which integrates up to 4 supported workloads for seamless transition and data protection; and our Node Add Service – add ‘Up to 4 nodes’ of qualified Cohesity DataPlatform hardware to an existing cluster. Cohesity will deploy and configure our DataPlatform software on the in-scope hardware and validate that all nodes are communicating across the cluster and network.

Key Benefits

- Efficient and seamless installation by Cohesity Advanced Services Consultants
- Swift availability of the Cohesity DataPlatform accelerating overall time-to-value
- Quickly enable your system for production use
- Pre-site planning, on-site installation, and configuration of cluster to be ready to “create protection jobs”
Service Delivery Overview

Planning
- Project Management and resource coordination
- Guide customers through our PS Pre Installation Checklist
- Review site preparation best practices and confirm readiness

Implementation
- Configuration of Cluster Platform according to Cohesity Best Practices
- Add the cluster to specified data and management networks (including VIPS)
- Enable Cluster Core Management Services, including SMTP, SNMP for monitoring and alerts, join cluster to Active Directory, configure proxy server and global whitelist (if applicable)
- Configure Storage Domains and Views, including storage encryption, redundancy levels, and space-saving features such as deduplication and compression

Validation
- Verify node network failover, power redundancy, and hardware health.
- Review and resolve any alerts

Project Close and Transfer of Information
- Installation engineer will conduct a transfer of information with your team
- Assist customer with password changes
- Review Cohesity administrative workflows and Cohesity GUI
- Provide Cohesity support and support website overview

Scope
- Cohesity will deploy and configure our software on the in-scope platform hardware, create the cluster, and bring up the core networking services.
- Onsite installation of one cluster to be ready to "create protection jobs.
- Includes prep call with customer, system validation testing and up to 90 minutes of customer education

Learn more about Cohesity DataPlatform Installation Service at Cohesity.com/support.