EMC Installation for Celerra QuickStart

EMC® Installation for Celerra® QuickStart enables you to quickly and seamlessly incorporate the powerful features of your EMC Celerra NS20 or Celerra NX4 Unified Storage Platform. Expert installation delivers fastest return on investment and minimizes risk of deployment into your existing network-attached storage (NAS) environment. This fixed-scope service, delivered by EMC Global Services NAS experts, leverages EMC best practices to meet your business requirements.

EMC Installation for Celerra QuickStart delivers the installation of a functional Celerra NS20 or NX4 Unified Storage Platform into your NAS environment. The QuickStart includes system installation, configuration, testing and verification, and a basic overview of your Celerra NS20 or NX4 system for future system use.

Combine Ease of Use, High Availability, and Multi-protocol Capabilities in a Single Platform
Eliminate file servers and consolidate application storage with NAS, iSCSI, and Fibre Channel connectivity. Celerra NS20 and NX4 Unified Storage Platforms integrate EMC CLARiiON® networked storage to deliver no-compromise availability and advanced data protection.

Proven Methodologies
EMC service engagements are guided by the EMC Global Delivery Model, a proven methodology which ensures that we deliver fast, effective installation services to our global customers. The extensive training that the EMC delivery team undergoes prior to a client engagement establishes a strong foundation for execution.

EMC Global Services professionals are prepared to deliver a networked storage solution that provides significant impact to your business—optimized performance, new levels of scalability, operational flexibility, and even higher resiliency. Our technical consultants and architects have the expertise, training, and certification to help you realize the performance, consolidation, and cost-savings benefits associated with EMC Celerra.

EMC Installation for Celerra QuickStart
EMC Global Services will work closely with your staff throughout the engagement to assure clear communication, updates on progress, and confirmation regarding the finalization of the project. Leveraging our Global Delivery Model ensures that the service delivered meets your expectations. Here is what you can expect with your Installation for Celerra QuickStart.

Discovery, Analysis, and Planning
EMC meets with you to gather the environmental information required to perform the installation and validates the location, heating, cooling, power, structural, and access considerations required for an effective installation. EMC reviews the associated hardware and software within the storage environment to verify that all interoperability requirements are met. Once you have reviewed and approved the project timeline and deliverables, EMC schedules resources to deliver the installation of your EMC Celerra NS20 or NX4 Unified Storage Platform.
Installation
EMC performs the installation of one Celerra NS20 or NX4 Unified Storage Platform, including unpacking, installing, and cabling the system components and enabling RAID 5 storage configuration for the first four/five drives on a single DAE with Fibre Channel, SATA, or SAS components, depending on the Celerra configuration being installed. EMC configures one network interface, one file system, and one NFS export, CIFS share or iSCSI LUN using the Celerra Startup Assistant. Once your EMC Celerra NS20 or NX4 is installed, EMC performs acceptance validation and testing.

Documentation, Functional Product Overview, and Acceptance
After the installation is complete, EMC Global Services professionals validate the installation by executing a test and acceptance plan and reviewing the results with you. There is a functional overview, including sign-off, ensuring the installation meets your needs. Throughout the engagement, as appropriate, we will deliver all applicable documentation, including product guides and customer configuration documents. We deliver a review of additional EMC technical training and education courses available to your staff to ensure you continue to maximize the operational benefits from your investment in EMC Celerra systems.

Additional EMC Network-Attached Storage Services
EMC Installation for Celerra QuickStart is part of a full suite of EMC Global Services offerings that helps you realize the full value of your EMC Celerra investment.

- EMC Implementation for Celerra QuickStart provides an implementation of an EMC Celerra operating with a dedicated CLARiiON array and the configuration of up to four iSCSI hosts, six CIFS shares, or six NFS exports
- NAS Best Practices Assessment provides a technical assessment of one or more existing EMC Celerra CNS, CFS, NSX, and NS models; identifies any problems with the NAS architecture; and utilizes EMC’s best practices for NAS to determine opportunities for improvement
- NAS Design and Implementation delivers a customized, operational NAS environment based on your unique business and IT requirements
- Design and Implementation for Celerra Multi-Path File System (MPFS) provides design and implementation of Celerra-based hardware and software; client-side software; and SAN and/or LAN connectivity

Look to EMC Global Services to Deliver Results
EMC Global Services provides the strategic guidance and technology expertise organizations need to address their business and information infrastructure challenges and derive the maximum value from their information assets and investments. We are committed to exceptional total customer experience through service excellence. Our 13,000+ professional- and support-service experts worldwide, plus a global network of alliances and partners, leverage proven methodologies, industry best practices, experience, and knowledge derived from EMC’s 30-year information-centric heritage to address the full spectrum of customer needs across the information lifecycle: strategize, advise, architect, implement, manage, and support.