

Cisco MDS Small Site Installation/Migration Service



SERVICE OVERVIEW

Perform MDS Installation / Migration from competitive fibre channel vendors or older versions of MDS to a new Cisco MDS platform solution. MDS installation, configuration, and migration for the following components:

- Up to (2) Directors or (12) Fabric Switches
- One customer location and one data center
- Cisco Fibre Channel enabled fabric switches and directors, including MDS 9500, 9700, 9200, 9100, and Cisco Nexus 5000
- Connect to FC/FCOE enabled storage array



WHAT YOU GET

- Work with customer engineering team to understand customer's data center vision and goals, business priorities environment requirements and corporate strategy
- Complete a storage area network (SAN) review to identify current practices and recommend changes within the SAN environment that could include:
 - SAN infrastructure within the data center design
 - SAN scalability, SAN availability, zoning, domain configuration, interface configuration, backup and restore, data replication, and disaster recovery.
- Remote discovery session(s) and review meeting(s) to develop a thorough understanding of the customer's design requirements.
- Create Low Level Design that could include switch/director configurations, naming conventions, IP addressing, device and port mapping. Deliverable would be a Design Document.
- Completion of migration & cutover tasks that include dependency identification, migration groups, steps to be followed during the migration.
- Up to 15-days of on-site and/or remote support



Cisco MDS Small Site Installation/Migration Service



SUPPORT TOPICS COVERED

- Provide guidance for design implementation based on agreed High- and Low-Level Designs which include:
 - switch names, VSANs, PWWN zoning and aliasing, and cable locations.
 - Management, security, port configuration (F, NPV, N), and VSAN configuration.
 - Interface binding and configuration and/or ISL links
 - NPV/NPIV features enabled
 - License activation
 - Incident management for Cisco devices
 - DCNM SAN overview
- Day 2 Operations training that includes monitoring and managing the MDS fabric
- Pre-requisite: All Licensing secured
- Pre-requisite: Management Network and IPs reachable



WHY ENTERONE

EnterOne engineers have delivered many deployments, with consistently high customer satisfaction scores across all of Cisco's architectural solutions. EnterOne's 9-step professional blueprint is the methodology used to drive successful projects to completion. EnterOne is a Cisco MINT and DSI Partner and a Platinum Learning Partner engaged with driving Cisco learning and deployment services for highly integrated solutions.

