

## SERVICE OVERVIEW

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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

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- 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

## SUPPORT TOPICS COVERED

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- 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 NTERONE:

NTERONE ENGINEERS HAVE DELIVERED MANY DEPLOYMENTS, WITH CONSISTENTLY HIGH CUSTOMER SATISFACTION SCORES ACROSS ALL OF CISCO'S ARCHITECTURAL SOLUTIONS. NTERONE'S 9-STEP PROFESSIONAL BLUEPRINT IS THE METHODOLOGY USED TO DRIVE SUCCESSFUL PROJECTS TO COMPLETION. NTERONE IS A CISCO MINT AND DSI PARTNER AND A PLATINUM LEARNING PARTNER ENGAGED WITH DRIVING CISCO LEARNING AND DEPLOYMENT SERVICES FOR *HIGHLY* INTEGRATED SOLUTIONS.