



Site Planning and Maintenance Records

This appendix provides a Site Planning list and includes the following records to use when installing the Cisco MDS 9250i switch:

- [Contacting Customer Service, page D-1](#)
- [Site Preparation Checklist, page D-2](#)
- [Contact and Site Information, page D-2](#)
- [Chassis and Module Information, page D-4](#)



Note

For information on how to query the switch for configuration information, see *Cisco MDS 9000 Family NX-OS Fundamentals Configuration Guide* or the *Cisco Fundamentals Configuration Guide for DCNM SAN*.

Contacting Customer Service

If you are unable to solve a startup problem after using the troubleshooting suggestions in this appendix, contact your customer service representative for assistance and further instructions. Before you call, have the following information ready to help your service provider assist you as quickly as possible:

- Date you received the switch.
- Chassis serial number. See the [“Finding the Chassis Serial Number”](#) section on page D-2.
- Type of software and release number.
- Maintenance agreement or warranty information.
- Brief description of the problem.
- Brief explanation of the steps you have already taken to isolate and resolve the problem.



Note

If you purchased Cisco support through a Cisco reseller, contact the reseller directly. If you purchased support directly from Cisco, contact Cisco Technical Support at this URL: http://www.cisco.com/en/US/support/tsd_cisco_worldwide_contacts.html

Finding the Chassis Serial Number



Tip

If you have CLI access, enter the **show sprom backplane 1** command to display the backplane contents, including the switch serial number.

Site Preparation Checklist

Planning the location and layout of your equipment rack or wiring closet is essential for successful switch operation, ventilation, and accessibility. [Table D-1](#) lists the site planning tasks that Cisco recommends completing before installing the Cisco MDS 9700 switch.

Consider heat dissipation when sizing the air-conditioning requirements for an installation. See [Table B-1 on page B-1](#) for the environmental requirements. See the [“Power Specifications for the Cisco MDS 9250i Switch” section on page B-2](#), the [“Power Specifications for the Cisco MDS 9250i Switch” section on page B-2](#), and the for power and heat ratings.

Contact and Site Information

Use the following worksheet ([Table D-1](#)) to record contact and site information.

Table D-1 Contact and Site Information

Contact person	
Contact phone	
Contact e-mail	
Building/site name	
Data center location	
Floor location	
Address (line 1)	
Address (line 2)	
City	
State	

Table D-1 *Contact and Site Information (continued)*

Zip code	
Country	

Chassis and Module Information

Use the following worksheets ([Table D-2](#) and [Table D-3](#)) to record information about the chassis and modules.

Contract number _____

Chassis serial number _____

Product number _____

Table D-2 *Network-Related Information*

Switch IP address	
Switch IP netmask	
Host name	
Domain name	
IP broadcast address	
Gateway/router address	
DNS address	
Modem telephone number	

Table D-3 *Module Information*

Slot	Module Type	Module Serial Number	Notes
1			
2			
3			
4			
5	Supervisor		

Table D-3 *Module Information (continued)*

Slot	Module Type	Module Serial Number	Notes
6	Supervisor		
7			
8			
9			

