

D8750: IBM Lotus Domino 8 System Administration Operating Fundamentals

1 Day / \$550

Summary Description:

Learn basic concepts that provide the foundation for Lotus Domino and Lotus Notes. This course is the point of entry to the entire core system administration curriculum. This course does not teach you how to install, configure, maintain and troubleshoot a Lotus Domino 8 infrastructure.

Prerequisites

You should have previous experience as a network administrator or mail system administrator, and experience using the Lotus Notes 8 Client.

Topics Covered

This course covers the following topics:

Examining the Lotus Domino and Lotus Notes Architecture, including:

Recognizing the role of the Domino system administrator
Understanding the key elements of a Domino environment

- * What are Lotus Domino and Lotus Notes?
- * What is a Domino database?
- * What is a composite application?
- * What is a directory?

Performing Basic Administration Tasks, including:

Starting the Lotus Domino Administrator client
Using on-line help:

Navigating the Lotus Domino Administrator client
Setting administration preferences

Examining Lotus Domino Security Mechanism, including:

Recognizing the elements used for Domino Security:

- *What is a domain?
- *What is a Domino Named Network?
- *What is a certifier ID?
- *What is a Notes ID?
- *What is a server ID?
- *What are certificates (Notes and X.509)
- *What is an organization?
- *What is an organizational unit?

Designing a hierarchical naming scheme

Deciding on an authentication mechanism and anonymous access
Defining groups

Securing a database using the Access Control List

Securing a server using the server access list

Securing a workstation using the Execution Control List

Examining Mail Routing in Lotus Domino, including:

Understanding how Lotus Domino routes mail:

- * What are the components for mail routing?
- * What routing protocols does Lotus Domino support?
- * How does mail route within a Domino Named Network?
- * How does mail route between Domino Named Networks?
- * Designing a mail routing topology

Examining Lotus Domino Replication, including:

Understanding Lotus Domino replication:

Replication logic -- source and target servers, and source and target documents

Replica databases

Initiating replication

Recognizing factors that affect replication

Extending Lotus Domino Environment, including:

Identifying what other functions a Domino server can perform

Recognizing how clusters increase server availability

Understanding how Domino partitions work

identifying what Internet protocols Lotus Domino supports

Integrating other IBM products such as, IBM Lotus Sametime,

IBMDB2, IBM WebSphere Application Server, and IBM

WebSphere Portal

Audience

This is a basic course for system administrators new to Lotus Domino who need to acquire a foundational knowledge and working experience with the Lotus Domino 8 administration tools.