

IBM Lotus Notes Domino 8 System Administration Operating Fundamentals (D8750)



Course Duration: 1 day

Topics to be covered:

Examining the Lotus Domino and Lotus Notes Architecture:

- 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:

- Starting the Lotus Domino Administrator client
- Using on-line help:
- Navigating the Lotus Domino Administrator client
- Setting administration preferences

Examining Lotus Domino Security Mechanisms:

- 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 & 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:

- 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:

- Understanding Lotus Domino replication:
 - Replication terms
 - Replication logic -- source and target servers, and source and target documents
 - Replica databases
- Initiating replication
- Recognizing factors that affect replication

Extending Lotus Domino Environment:

- 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, IBM DB2, IBM WebSphere Application Server, and IBM WebSphere Portal