

## D8760: Building the IBM Lotus Domino 8 Infrastructure

2 Days / \$1,100

### Summary Description:

In this course, you will install and configure a basic infrastructure with a single domain using an existing deployment plan. Students will also set up replication and mail routing in the single-domain environment.

### Prerequisites

The prerequisites for this course include completion of :

- \* IBM Lotus Domino 8 System Administration Operating Fundamentals (D8750)
- \* or equivalent knowledge, skills, and experience.

### Topics Covered

Installing and setting up the first Lotus Domino server and administrator

- \* Considering deployment scenarios
- \* Designing a hierarchical naming scheme
- \* Installing and setting up the first Domino server and the Domino Administrator client
- \* Creating a database to track Lotus Domino and Lotus Notes licenses

Setting up servers in the Lotus Domino domain

- \* Creating additional certifiers for servers and users per an established naming scheme
- \* Constructing server IDs per an established naming scheme

Adding Lotus Notes workstations to the Lotus Domino domain

- \* Creating internal Lotus Domino user IDs per an established naming scheme
- \* Installing the Lotus Notes client software
- \* Setting up the Lotus Notes workstation
- \* Making user groups
- \* Specifying desktop settings using policies

Setting up the administration environment

- \* Specifying administration preferences
- \* Allowing and restricting server access
- \* Making administrators access to the Domino Directory
- \* Recording server activity in the Domino Server Log file

Setting up the replication schedule to synchronize Lotus Domino system databases in the domain

- \* Designing a replication topology
- \* Creating a group for server replication
- \* Scheduling replication
- \* Monitoring replication

Configuring intranet Lotus Domino mail routing

- \* Creating Domino Named Networks
- \* Routing mail between Domino Named Networks
- \* Scheduling mail routing

Configuring internet mail routing

- \* Enabling SMTP routing
- \* Configuring basic and advanced settings for SMTP routing
- \* Restricting mail flow to and from the Internet

Enabling message controls

- \* Controlling mail delivery
- \* Setting mail restrictions
- \* Creating whitelist and blacklist filters
- \* Implementing message disclaimers
- \* Enhancing transfer performance
- \* Enabling mail journaling
- \* Understanding how mail rules are executed
- \* Creating mail rules
- \* Stopping the processing of mail rules
- \* Using the blacklist tag and whitelist tag mail rule conditions
- \* Establishing mail quotas
- \* Archiving mail using policies
- \* Controlling Inbox size

Enabling server and messaging monitoring

- \* Testing mail routing
- \* Enabling message tracking
- \* Monitoring mail delivery and mail statistics
- \* Enabling message recall

Troubleshooting common mail setup problems

### Audience

The target audience for this course is system administrators new to Lotus Domino who are responsible for:

- \* Initial installation and setup of a basic Lotus Domino and Lotus Notes 8 infrastructure.
- \* Set up of Domino Mail servers in the corporate intranet and extranet (i.e. Internet) environment.

Dallas:

Houston:

Class Registration:

Passport: