Building the IBM Lotus Domino 8.5 Infrastructure

Cursusduur: 2 Dagen  Cursuscode: D8L76G

Beschrijving:
This course covers installing and configuring a basic IBM Lotus Domino 8.5 and IBM Lotus Notes infrastructure with a single domain and using an existing deployment plan. This course also covers configuring replication and mail routing in the single-domain environment.

Doelgroep:
The target audience for this course is system administrators new to Lotus Domino, who have a general understanding of the Lotus Domino and Lotus Notes administration environment, and who will be responsible for initial installation and setup of a basic Lotus Domino and Lotus Notes 8 infrastructure, and setup of Domino Mail servers in the corporate intranet and extranet (i.e. Internet) environments.

Doelstelling:
- Set up the first server and the administrator
- Add Lotus Domino servers
- Add Lotus Notes clients
- Administer users by creating groups and implementing policies
- Set up server administration
- Synchronize Lotus Domino system databases
- Configure basic intranet mail routing
- Configure mail routing to the Internet
- Establish mail controls
- Implement mail rules and storage limits
- Monitor mail
- Resolve common mail routing problems

Vereiste kennis en vaardigheden:
You should have:
- completed IBM Lotus Domino 8 System Administration Operating Fundamentals course or
- equivalent knowledge, skills, and experience
Cursusinhoud:

Lesson 1: Setting Up the First Server and Administrator
- Topic 1A: Analyzing a Deployment Plan
- Planning Considerations
- Planning Guidelines
- The Worldwide Corporation Deployment Plan
- Supported Platforms and System Requirements
- Topic 1B: Installing the IBM Lotus Domino Server Software
- Lotus Domino Server Installation Types
- Topic 1C: Installing the IBM Lotus Domino Administrator Client Software
- The Lotus Notes 8.5 Client Standard and Basic Configurations
- What is Eclipse?
- Client Installation Types
- What is Lotus Expeditor?
- Expeditor Component Packaging
- Eclipse Update Sites
- Automated Installation Options for Eclipse Components
- Multiple Users Sharing One Workstation
- Topic 1D: Launching and Configuring the First Server
- The Server Setup Process
- The Domino Directory
- Replicas of the Domino Directory
- Comparing Domains and Organizations
- Purposes of Organizational Units
- Alternatives to Organizational Units
- Descendants of the Organization Certifier
- Organization Security
- Organization Certifier ID Security
- Authentication Between Organizations
- Country Codes
- Server Audience Types
- The Lotus Domino Server Log
- Administrators Group Security Options
- Topic 1E: Configuring the First Workstation
- The Client Configuration Program
- Topic 1F: Assigning Roles to Administrators and Servers
- Access in the Domino Directory
- The Special Privilege of the LocalDomainAdmins Group
- Privileges the LocalDomainAdmins Group Lacks

Lesson 2: Adding IBM Lotus Domino Servers
- Topic 2A: Registering Servers
- The Server Registration Process
- Domino Directory Access for Registering Servers
- Need for Selecting a Registration Server
- Server ID File Storage Options
- Topic 2B: Configuring and Starting Additional IBM Lotus Domino Servers
- The Standard Directory Structure
- The Central Directory Structure
- Replicating a Subset of Documents in the

Lesson 5: Setting Up Server Administration
- Topic 5A: Customizing the IBM Lotus Domino Administrator Work Environment
- Administration Preferences
- Lotus Domino Server Console Administration Tasks
- Message Color-Coding on the Server Console
- Topic 5B: Setting Access to Create Databases on the Server
- Server Access Control Mechanisms
- Restrictions for Authorizing Server Access
- User Access to the Server
- When to Restart the Server
- Topic 5C: Setting Administration Levels
- Administration Levels
- Administration Level Details
- The Full Access Administrator Level
- Full Access Administrator Best Practices
- The Domino Web Administrator
- Administration Levels and the Lotus Domino Web Administrator Application
- Topic 5D: Setting Logging Levels
- The Domino Server Log
- The Notes.ini File
- Logging Levels

Lesson 6: Synchronizing IBM Lotus Domino System Databases
- Topic 6A: Creating Server Groups for Replication
- Server Databases to Replicate
- Server Groups and Replication
- Topic 6B: Creating a Connection Document
- Replication Controls
- Replication Types
- Methods for Forcing Replication
- Pull Push Replication
- Multiple Replication Hubs
- Critical Application Scheduling
- Replication Schedule Criteria

Lesson 7: Configuring Basic Intranet Mail Routing
- Topic 7A: Configuring Notes Named Networks
- Checklist for Configuring Basic Intranet Mail Routing
- Mail Routing Components
- Mail Routing Behavior Within and Between NNNs
- Topic 7B: Implementing a Hub-and-Spoke Mail Routing Topology
- The Hub-and-Spoke Mail Routing Topology
- How Mail Routes in the Hub and Spoke Topology
- Opportunistic Routing
- Connection Document Mail Routing

Lesson 9: Establishing Mail Controls
- Topic 9A: Configuring Router Restrictions
- Mail Restrictions and Controls
- Topic 9B: Implementing Message Disclaimers
- Message Disclaimers
- The Message Disclaimer Implementation Process
- Options for Attaching Disclaimers
- Enabling Server Message Disclaimers
- Creating Message Disclaimer Policy Settings
- Using Message Disclaimers in S/MIME Messages
- Topic 9C: Implementing Mail Delivery Controls
- Delivery Controls
- Topic 9D: Implementing Mail Transfer Controls
- Mail Transfer Controls
- Topic 9E: Configuring Multiple Server Mailboxes
- Benefits of Multiple Mailboxes

Lesson 10: Implementing Mail Rules and Storage Limits
- Topic 10A: Creating and Activating a Server Mail Rule
- Mail Rules
- How Mail Rules Work
- Mail Rule Actions
- Activating a Server Mail Rule
- Topic 10B: Enabling Mail Journaling
- Mail Journaling
- Journaling and Mail Rules Interactions
- Journaling and Mail Routing
- Journaling and Server Configuration
- Topic 10C: Implementing Blacklist Tag and Whitelisted Tag Mail Rule Conditions
- Tag Mail Rule Conditions
- Field Names Associated with Tags
- Options for Creating Rules with Blacklist or Whitelisted Tags
- Topic 10D: Establishing Mail Quotas
- Quotas
- Quote Implementation Options
- Quota Restrictions
- Topic 10E: Controlling Inbox Size with Inbox Maintenance
- Inbox Maintenance
- Using the Inbox Maintenance Feature to Control Inbox Size
- Topic 10F: Archiving Mail
- Archiving
- Benefits of Archiving and Policies
- Archive Policy Documents
- Archive Policy Settings Document
- Archive Criteria Settings Document

Lesson 11: Monitoring Mail
- Topic 11A: Verifying Routing and Checking
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Nadere informatie:

Neem voor nadere informatie of boekingen contact op met onze Customer Service Desk 030 - 60 89 444
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