

Administration de Citrix Access Gateway Enterprise 9.0 CAG-200-1I

MIEL

Centre Agréé :
N°11 91 03 54 591

Pour contacter le
service formation :
01 60 19 08 58

Pour consulter le
planning des formations :
www.miel.fr/formation

Formations sur Paris,
Bievres (91) et en
régions

PRESENTATION DE LA FORMATION

Ce cours de 2 jours forme au déploiement et à la gestion du VPN/SSL de l'Access Gateway Enterprise et de ses plug-ins, à la configuration d'un serveur Access Gateway Enterprise et à la connexion via la Configuration Utility.

DUREE DE LA FORMATION

2 jours

PUBLIC CONCERNE

Ingénieurs et architectes système.

PRE-REQUIS

- Basic knowledge of application and network protocols, devices and commonly used tools (such as IP, HTTP and DNS)
- Basic knowledge of network management and auditing protocols (such as SNMP and Syslog)
- Working knowledge of basic routing and layer 2 switching concepts
- Working knowledge of commonly used network appliances (such as load balancers, firewalls, routers and switches)
- Practical experience with troubleshooting tools (such as protocol analyzers Ethereal/WireShark and NetMon)
- Knowledge of AAA (authentication, authorization and accounting) protocols (such as LDAP or RADIUS)
- Basic knowledge of command line interfaces
- Basic knowledge of VPN concepts
- Knowledge of desktop operating systems and desktop security concepts (such as antivirus software and personal firewalls) .

APPELEZ LE 01 60 19 08 58

CONTENU DE COURS

Voici les points relatifs à Citrix Access Gateway Enterprise 9.0 qui seront abordés pendant la formation :

- Deploying the Citrix Access Gateway :
 - Access Gateway Features
 - Access Gateway Product Line
 - Identifying Access Gateway Hardware Platforms
 - Identifying the Access Gateway Hardware Components
 - Identifying Network Placement Options
 - WANScaler Integration
 - Identifying Deployment Considerations
- Performing an Initial Installation and Configuration
 - Access Gateway Installation
 - Logging in to the Access Gateway
 - Setting the Password
 - Managing Licensing
 - Enabling Access Gateway Features
 - Initial Configuration
 - Understanding Virtual Local Area Networks
 - Running the Access Gateway Wizard
 - Saving the Configuration
- Performing Basic Administration
 - Access Gateway Administrative Tools
 - Introducing the Configuration Utility
 - Introducing the Command-Line Interface
 - Introducing FreeBSD
 - Using Third-Party Tools
 - Access Gateway Management
 - Performing an Upgrade
 - Managing Role-Based Administration
- Configuring Policies
 - Policy Structure
 - Policy Types and Their Uses
 - Policy Expressions
 - Identifying Qualifiers
 - Identifying Operands, Wildcards and Context-Sensitive Fields
 - Policy Priority
 - Policy Manager
 - Using Policy Manager
 - Creating Policy Expressions

APPELEZ LE 01 60 19 08 58

- Configuring Access Policies
 - Endpoint Analysis
 - Configuring Pre-Authentication Policies
 - Authentication Policies
 - Configuring Authentication Policies
 - Authorization Policies
 - Configuring Authorization Policies
 - Session Policies
 - Configuring Credential Passing
 - Timeout Settings
 - Client Cleanup
 - Configuring Client Cleanup
 - Split Tunneling
 - Configuring Split Tunneling
- Providing User Access
 - Plugin Options and Configuration
 - Displaying Client Options and the Configuration Window
 - Connection Methods
 - Deploying Access Gateway Plugins
 - Configuring Clientless Access
 - Client Software Selection
 - Configuring Access Choices
- Customizing the User Experience
 - Intranet Applications
 - Configuring Intranet Applications
 - Intranet IP Addresses.
 - Configuring Intranet IP Addresses
 - Traffic Policies
 - Configuring Traffic Policies
 - TCP Compression Policies
 - Configuring TCP Compression Policies
 - Login Page Customization
- Securing XenApp Connections
 - XenApp Overview
 - ICA Proxy Mode
 - Configuring ICA Proxy Mode
 - Binding the Secure Ticket Authority
 - Configuring Web Interface Failover
 - Web Interface Connections through Access Gateway
 - Configuring Web Interface for Access Gateway Connections
 - File Type Association
 - Configuring File Type Association
 - SmartAccess
 - Configuring SmartAccess
 - Configuring XenApp for SmartAccess
 - Configuring Access Scenario Fallback

APPELEZ LE 01 60 19 08 58

- Auditing and Logging
 - Syslog and Nslog Auditing
 - Configuring Audit Servers
 - Configuring Global Auditing Parameters
 - Configuring Auditing Policies
 - Binding Auditing Policies
 - Viewing Recent Audit Messages
 - Viewing Historical Audit Messages
 - Access Gateway Log Management
 - Monitoring Tool
 - User Connection Management
 - Historical Reporting

- Configuring High Availability
 - Introduction to High Availability
 - High Availability Node Configuration
 - Configuring Nodes
 - Verifying High Availability Status
 - Performing Synchronization
 - Performing a Forced Failover
 - High Availability Management

CERTIFICATION PREPAREE

Cette formation prépare à la certification 1Y0-A13.

APPELEZ LE 01 60 19 08 58