

NetIQ Access Manager Foundations (3-7230)

ID 3-7230 Prix sur demande Durée 4 jours

A qui s'adresse cette formation

All members of the project teams, including security, architects, project managers, developers, administrators, and operations personnel.

Pré-requis

To be successful in this course, you should have the following prerequisites or knowledge:

- A basic understanding of the concept of Access Management.
- An understanding of NetIQ eDirectory, NetIQ Identity Manager, and Linux.
- A familiarity with basic web services, HTTP Requests and Responses, HTML tags, and server-side dynamic content (JSP, ASP, or similar), and having familiarity with PHP, JavaScript, ECMAScript, or RESTful scripting is required.

Objectifs

On completion of this course, participants should be able to:

- Identify the Access Manager solution.
- Describe the difference between appliance and component installations.
- Build and configure a Reverse Proxy.
- Configure SSL for a self-signed environment.
- Identify Risk Management.
- Create and utilize Classes, Methods, and Contracts, and how to use them in Policy and Proxies.
- Create and utilize role-based decision making

Contenu

Chapter 1: Configuring the Administration Console

- Describing Access Manager concepts.
- Describing Access Manager deployment options.
- Configuring the Administration Console.
- Additional Adjustments.
- Troubleshooting installation issues.

Chapter 2: Configuring Access Gateway Service

- Connecting the IDP to the IDM Server.
- Describing the NetIQ Access Manager clusters.
- Explaining Access Gateway configuration.
- Adding an advanced File Configurator.
- Adding Additional Administrators.

Chapter 3: Rewriting Web Code

- Rewriting Web Content.
- Validating Web Content.
- Configuring the Pin List and other options.

Chapter 4: Configuring Reverse Proxies

- Configuring Network Settings to support multiple websites.
- Explaining Proxy configuration.
- Explaining Web Proxy logging.
- Describing Proxy logic.
- Creating additional power users.

Chapter 5: Enable and Protect NAM Websites

- Explaining the SSL.
- Describing the SSL mechanics.
- Enabling SSL inside Proxies.
- Enabling and protecting NAM websites with SSL Certs.

Chapter 6: Authentication

- Explaining the Authentication Framework.
- Authenticating to a Site.
- Describing Classes, Methods, and Contracts.

Chapter 7: Configuring Domain and Multi-Homing

- Preparing for Multi-Homing.
- Configuring Multi-Homing.
- Explaining web server acceleration.
- Identifying the types of Proxy options.
- Configuring the Proxy.

Chapter 8. Mitigating Risk

- Introducing the Policy.
- Creating and managing a Risk Policy.

- Explaining how Risk works?
- Detailing the Integration.

Chapter 9: Modifying the Portal Interface

- Customizing the Identity Server pages.
- Customizing the Identity Server messages.
- Customizing the Access Gateway error messages.
- Customizing the Access Gateway logout requests.

Chapter 10: Using Appmarks and Enabling Mobile

- Explaining the Web Access portal
- Configuring Mobile Access.

Chapter 11: Applications Configuration Using Roles

- Reviewing Policy.
- Identifying the Access Manager roles.
- Explaining the Access Manager Authorization.
- Explaining how it works (Business Case).
- Using the Policy Troubleshooting tools.
- Troubleshooting steps.

Chapter 12: Advanced Applications Configuration

- Overview of Identity Injection.
- Explaining basic and custom Header Options.
- Using Form Fill Options.
- Using Form Fill Shared Secrets.

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