

# IBM SECURITY IDENTITY MANAGER FOUNDATIONS

**DURATION: 4 DAYS** 

#### **COURSE OVERVIEW**

This is an instructor-led course that introduces students to the foundational skills required to install, configure, and administer IBM Security Identity Manager,. IBM Security Identity Manager can be deployed using the following formats software stack and virtual appliance. This course applies to both formats.

The course also includes many hands-on exercises to supplement the lecture. The hands-on labs are conducted using Identity Manager V.7.0.1.10.

#### TARGET AUDIENCE

This course is designed for system administrators and implementers who deploy and manage IBM Security Identity Manager in an organization.

### **COURSE OBJECTIVES**

- 1. Describe the value proposition of the IBM Security Identity Manager
- 2. Discuss the architecture and deployment process
- 3. Manage organizational structure, users, and roles
- 4. Describe how to upload users to Identity Manager using the identity feed process
- 5. Configure services and policies for Identity Manager endpoints
- 6. Configure and automate resource provisioning
- 7. Customize workflows and lifecycle operations
- 8. Implement reporting using default and custom reports
- 9. Manage access to the Identity Manager consoles
- 10. Configure selective password synchronization
- 11. Manage logging properties

## **COURSE CONTENT**

Unit 1: Introduction to IBM Security Identity Manager

Unit 2: Architecture and installation



- Unit 3: Managing organization, users, and roles
- Unit 4: Loading user data
- Unit 5: Configuring managed resources in IBM Security Identity Manager
- Unit 6: Provisioning resources
- Unit 7: Managing workflows and lifecycle operations
- Unit 8: Using the reporting feature
- Unit 9: Managing access to IBM Security Identity Manager consoles
- Unit 10. Configuring selective password synchronization
- Unit 11. Managing logging properties

### **COURSE PREREQUISITES**

Before taking this course, make sure that you have the following skills:

- 1. Familiarity with LDAP and TCP/IP fundamentals
- 2. Familiarity with JavaScript
- 3. Familiarity with Linux