

**Delivery Type:** Instructor led- Online

**Duration:** 4 days

## **Overview**

IBM Tivoli Access Manager is an authentication and authorization solution for corporate Web, client-server, and e-commerce applications. It controls access to business critical information and resources with centralized, flexible, and scalable access control.

Learn the skills necessary to install and configure each component, secure a Web infrastructure using WebSEAL, use common auditing to centralize reports, learn Web applications, create security policies, and manage user sessions. This course includes hands-on labs that reinforce the skills required to deploy and administer Tivoli Access Manager for e-business.

This course is also offered as an Instructor-Led Online (ILO) class. See course 8W103 for further information and class schedules.

## **Pre-Requisites**

You should have basic Linux operating system skills and understand the fundamentals of Lightweight Directory Access Protocol (LDAP).

## **Objectives**

- ✓ Describe the purpose and components of architecture of Tivoli Access Manager
- ✓ Install and configure the Tivoli Access Manager policy server, Web portal manager, and WebSEAL
- ✓ Create users, groups, access control lists, and protected object policies to manage the authentication and authorization of users
- ✓ Describe the authentication mechanisms used by WebSEAL
- √ Install and configure the session management server (SMS) to manage user sessions
- ✓ Use the common auditing service (CAS) and Tivoli Common Reporting (TCR) to generate reports about Tivoli
- √ Access Manager activity
- ✓ Integrate Tivoli Access Manager into a Java Enterprise Edition (JEE) application framework

## **Target Audience**

This intermediate course is for system administrators, security architects, application programmers, and identity developers who are responsible for maintaining large numbers of users, groups, and access to specific information resources.

