

# IMPLEMENTING FOREFRONT IDENTITY MANAGER 2010

**DURATION: 4 DAYS**

## COURSE OVERVIEW

This four-day instructor-led course introduces and explains the features and capabilities of Microsoft Forefront Identity Manager 2010 (FIM), and provides an overview of the solution scenarios that FIM addresses. The course format includes presentation, discussion, demonstration, and many hands-on exercises. It is intended for students who have no previous Forefront Identity Manager 2010 or Microsoft Identity Lifecycle Manager 2007 (ILM) experience.

## TARGET AUDIENCE

This course is intended for Systems Engineers, Developers, Architects, and Project Leaders who need to gain a good understanding of how Forefront Identity Manager 2010 can be applied to manage identity information across a number of directories or databases. It is also suitable for those who simply want to review the technology in some depth.

## COURSE OBJECTIVES

1. Understand FIM concepts and components.
2. Identify appropriate FIM scenarios.
3. Manage users, groups, and passwords using FIM.
4. Synchronize identity data across systems, such as Active Directory and HR.
5. Understand the issues involved in loading data (initial load, backup, and disaster recovery).
6. Configure security for different levels of user.
7. Manage password self-service reset and synchronization.
8. Automate run cycles.
9. Handle sets, simple workflows, and management policy rules (MPRs).

## COURSE CONTENT

### Module 1: Introducing Forefront Identity Manager 2010

1. Introducing FIM
2. Synchronization Concepts

3. Other FIM Concepts

### **Module 2: The Synchronization Service Manager**

1. The Synchronization Service
2. The Synchronization Service Manager: The Management Agents Tool
3. Synchronization Service Manager: Other Tools

### **Module 3: More About Synchronization**

1. Inbound Synchronization
2. Outbound Synchronization

### **Module 4: The FIM Service and Portal**

1. Introducing the Portal
2. Integrating the FIM Service and FIM Synchronization Service

### **Module 5: Managing Synchronization from the Portal**

1. Synchronization Rules
2. Outbound Synchronization Rules
3. Managing Users in Active Directory
4. More About Synchronization Rules

### **Module 6: Managing Credentials with FIM**

1. FIM Password Management
2. Password Self-service Reset
3. Synchronizing Passwords – PCNS
4. FIM Certificate Management

### **Module 7: Group Management**

1. Groups and the Portal
2. Managing Groups in Active Directory

### **Module 8: Other Considerations**

1. Managing MPRs
2. Operations

## **COURSE PREREQUISITES**

1. A sound understanding of the purpose and some experience of the workings of Active Directory.

2. A sound understanding of the purpose and some experience of the workings of Microsoft Exchange Server.
3. A sound understanding of the purpose and some experience of the workings of Microsoft SQL Server.

## TEST CERTIFICATION

1. This course helps candidates prepare for Exam 70-158.
2. When you pass Exam 70-158: TS: Forefront Identity Manager 2010, Configuring, you complete the requirements for the following certification(s):
3. Microsoft Certified Technology Specialist (MCTS): Forefront Identity Manager 2010, Configuration