## Course duration

• 2 days

## **Course Benefits**

- Explain and use sensitivity labels.
- Configure Data Loss Prevention policies.
- Secure messages in Office 365.
- Describe the information governance configuration process.
- Define key terms associated with Microsoft's information protection and governance solutions.
- Explain the Content explorer and Activity explorer.
- Describe how to use sensitive information types and trainable classifiers.
- Review and analyze DLP reports.
- Identify and mitigate DLP policy violations.
- Describe the integration of DLP with Microsoft Cloud App Security (MCAS).
- Deploy Endpoint DLP
- Describe records management
- Configure event driven retention
- Import a file plan
- Configure retention policies and labels
- · Create custom keyword dictionaries
- Implement document fingerprinting

#### Microsoft Certified Partner

Webucator is a Microsoft Certified Partner for Learning Solutions (CPLS). This class uses official Microsoft courseware and will be delivered by a Microsoft Certified Trainer (MCT).

### **Course Outline**

- 1. Implement Information Protection in Microsoft 365
  - 1. Introduction to information protection and governance in Microsoft 365
  - 2. Classify data for protection and governance
  - 3. Create and manage sensitive information types
  - 4. Describe Microsoft 365 encryption
  - 5. Deploy message encryption in Office 365
  - 6. Configure sensitivity labels
  - 7. Apply and manage sensitivity labels

- 8. Lab: Implement Information Protection
  - 1. Assign permissions for compliance
  - 2. Manage Office 365 message encryption
  - 3. Manage Sensitive Information Types
  - 4. Manage Trainable Classifiers
  - 5. Manage Sensitivity Labels
- 2. Implement Data Loss Prevention in Microsoft 365
  - 1. Prevent Data loss in Microsoft 365
  - 2. Implement Endpoint data loss prevention
  - 3. Configure DLP policies for Microsoft Cloud App Security and Power Platform
  - 4. Manage DLP policies and reports in Microsoft 365
  - 5. Lab: Implement Data Loss Prevention
    - 1. Manage DLP policies
    - 2. Manage Endpoint DLP
    - 3. Test DLP policies
    - 4. Manage DLP reports
- 3. Implement Information Governance in Microsoft 365
  - 1. Govern information in Microsoft 365
  - 2. Manage data retention in Microsoft 365 workloads
  - 3. Manage records in Microsoft 365
  - 4. Lab: Implement Information Governance
    - 1. Configure Retention Labels
    - 2. Implement Retention Labels
    - 3. Configure Service-based Retention
    - 4. Use eDiscovery for Recovery
    - 5. Configure Records Management

# **Class Materials**

Each student will receive a comprehensive set of materials, including course notes and all the class examples.

Class Prerequisites

Experience in the following is required for this Microsoft Security class:

- Foundational knowledge of Microsoft security and compliance technologies.
- Basic knowledge of information protection concepts.
- Understanding of cloud computing concepts.
- Understanding of Microsoft 365 products and services.