

Mastering Forcepoint DLP

Duration: 40hrs

Day 1: Introduction and Foundational Policies

Module 1: Getting Started with Forcepoint DLP

- Overview of Forcepoint DLP Architecture
- Licensing and Activation
- DLP System Components
- Navigating Forcepoint Resources and Documentation

Module 2: Configuring Predefined Policies

- Understanding DLP Policies and Rules
- Applying Predefined Policies
- Blocking Sensitive Data Transfers
- Bulk Rule Updates
- Configuring Policy-Driven Notifications

Day 2: Quick and Custom Policies

Module 3: Configuring Quick Policies

- Creating Quick Policies for Immediate Protection
- User Configuration and Integration
- Customizing Notifications with User Context

Module 4: Configuring Custom Policies

- Editing Script Classifiers
- Defining Scope and User Applicability
- Including External Users in Policies
- Creating Cumulative Rules

Day 3: Advanced Classification and Control

Module 5: Adding Custom Classifiers

- Keyword and Dictionary Classifiers
- Setting Action Types per Data Transfer Channel
- Device-Based Policy Exceptions

Module 6: Adding Further Policy Configuration

- Using Regular Expressions
- Policy Precedence and Application Order
- Excluding User Groups from Monitoring

Module 7: Creating Complex Classifiers

- Building Conditional Policy Classifiers for Granular Control

Day 4: Endpoint & OCR Configuration

Module 8: Configuring Optical Character Recognition (OCR)

- Monitoring Text within Image Files Using OCR

Module 9: Installing Forcepoint One Endpoint (F1E)

- Installing F1E Agents
- Configuring Temporary Policy Bypasses
- Justification Prompts for Policy Triggers
- Application-Specific Monitoring and Exceptions

Day 5: Discovery, Fingerprinting, and System Maintenance

Module 10: Configuring Discovery

- Discovering Sensitive Data Across Network and Endpoints

Module 11: Configuring Fingerprinting and Machine Learning

- File-Based Fingerprinting
- Database Fingerprinting
- Machine Learning for Text-Based Content

Module 12: Configuring File Labeling

- Creating and Applying File Labeling Classifiers

Module 13: Monitoring System Health

- System Health Dashboards and Monitoring
- Backup and Recovery of DLP Policies and Configurations
- Exporting Policies for Migration or Audits