

McAfee Unified Cloud Edge 4-Day

McAfee® Education Services Instructor-Led Training

The McAfee® Unified Cloud Edge 4-Day Instructor-Led Training (ILT) course provides in-depth training on McAfee® MVISION Cloud and related McAfee® products that create the McAfee Unified Cloud Edge solution. The course explains how to address risky, day-to-day end-user actions in “Shadow IT” or in the cloud access security broker (CASB) world, as well as configuration of critical MVISION Cloud functions.

Earn up to 32 CPEs after completing this course.* If you already understand MVISION Cloud, please attend the 2-day version of this course, which focuses only on what’s new in McAfee Unified Cloud Edge.

* Student must self-report for CPE credits. We cannot guarantee any specific quantity, as it is up to the program or certification group to determine what they will or will not accept.

Audience

This course is intended for system and network administrators, security personnel, auditors, and/or consultants concerned with cloud asset security.

Agenda at a Glance

Day 1

- Welcome
- MVISION Cloud Overview
- MVISION Cloud Interface
- Connecting Services
- Classifying Data

Day 2

- Data Loss Prevention Policies
 - Cloud Access Protection
 - Activity Monitoring
 - Threat Protection
-

Connect With Us



COURSE DESCRIPTION

Agenda at a Glance

Day 3

- Shadow IT
- Configuration Audit
- McAfee Unified Cloud Edge Basics
- McAfee® Web Gateway Setup

Day 4

- McAfee® Data Loss Prevention Configuration
 - Web Policies
 - Dashboards and Reporting
 - Advanced Topics
-

Learning Objectives

MVISION Cloud Overview

Analyze key use cases and drivers for application of MVISION Cloud in a customer environment.

MVISION Cloud Interface

Perform configuration of a Saved View for use in a customer environment.

Connecting Services

Describe how MVISION Cloud integrates with IAAS.

Classifying Data

Define various data identifiers used in an MVISION Cloud environment.

Data Loss Prevention Policies

Create a basic data loss prevention (DLP) policy for use in a customer environment.

Cloud Access Protection

Summarize the cloud access protection capabilities of MVISION Cloud.

Activity Monitoring

Identify key activity monitoring information available including users, activities, activity categories, and anomalies.

Threat Protection

Identify potential threat protection issues that MVISION Cloud will address in a customer environment.

Shadow IT

Summarize the MVISION Cloud features for Shadow IT.

Configuration Audit

Construct a configuration audit for a cloud environment.

McAfee Unified Cloud Edge Basics

Summarize the use cases and architecture of McAfee Unified Cloud Edge.

McAfee Web Gateway Setup

Perform installation and configuration of McAfee® Client Proxy for use with McAfee Unified Cloud Edge.

Recommended Pre-Work

- Knowledge of common cloud product administration including Microsoft Office 365 and Amazon Web Services (AWS)
- Understanding of common security issues facing complex cloud environments, including Shadow IT and data loss threats
- Knowledge of cloud infrastructure and service connection in order to connect cloud products

Related Courses

- McAfee Data Loss Prevention Administration
- McAfee Web Gateway Administration
- McAfee MVISION Cloud Administration

COURSE DESCRIPTION

Data Loss Prevention for Email

Summarize the data loss prevention (DLP) capabilities of MVISION Cloud in cloud email applications.

Web Policies

Construct rules for filtering unsecure web traffic using McAfee Unified Cloud Edge.

Dashboards and Reporting

Construct a dashboard scheme that would be useful to various job functions in MVISION Cloud.

Advanced Topics

Describe supported API calls to gather data from MVISION Cloud.

Learn More

To order, or for further information, please email SecurityEducation@mcafee.com.



2821 Mission College Boulevard
Santa Clara, CA 95054
888 847 8766
www.mcafee.com

McAfee and the McAfee logo are trademarks or registered trademarks of McAfee, LLC or its subsidiaries in the US and other countries. Other marks and brands may be claimed as the property of others. Copyright © 2020 McAfee, LLC. 4573_0820
AUGUST 2020