

# Control-M SaaS: Configuring Managed File Transfer (WBT)



Course Code: AUTO-CSCM-2025

Modality	Duration	Applicable Versions	Target Audience
Web-based Training (WBT)	1 Hour	Control-M SaaS 9.0.22.00	<ul style="list-style-type: none"> <li>Schedulers</li> <li>Administrators</li> </ul>

## Course Overview

Control-M SaaS is a workload automation solution that enables you to automate and schedule your business workflows across various platforms. It helps you to control various processes, called jobs, in an automatic and organized way.

**Note:** BMC Helix Control-M is now known as Control-M SaaS.

This web-based training enables learners to perform tasks related to configuring Managed File Transfer (MFT) such as configuring the MFT Client and Server, configuring the File Transfer Server with LDAP or Local Authentication, using SSH Keys, and working with PGP templates. It also introduces the various Managed File Transfer Client and Managed File Transfer Server parameters required to configure Managed File Transfer.

**Note:** In addition to English, the course content is available in Chinese, French, German, Italian, Japanese, Korean, Portuguese, and Spanish.

## Prerequisites

- Control-M 22: Overview (WBT)
- Control-M 22: Concepts for Operators and Schedulers (WBT) **OR**
- Control-M SaaS: Concepts for Administrators (WBT)

## Recommended Trainings

- Control-M SaaS: Fundamentals Operating (ILT/WBT)

## Learning Objectives

- Describe Administrative Tasks in Control-M SaaS Managed File Transfer (MFT)
- Describe the File Transfer Server
- Customize the File Transfer Server Website
- Configure MFT Client and Server
- List and explain:
  - Configuration Parameters
  - MFT Server Parameters
- Describe the Control-M MFT Logs
- Generate an SSH Key in Control-M SaaS
- Add the SSH Key to the SFTP Destination Host

- Create a Centralized Connection Profile using the SSH Key
- Authorize an SSH Host
- Create and manage a PGP Template
- Define a File Transfer Job That Performs Actions on the Source and Destination Files
- Run and Monitor the Update Reports Job

## Course Lessons

### Lesson 1: Control-M SaaS MFT Administrative Tasks

- Control-M SaaS MFT Administrative Tasks
- File Transfer Server
- MFT File Transfer Server Website
- Customizing the File Transfer Server Website

### Lesson 2: Control-M MFT Client and Server Configuration

- Configuring MFT Client and Server
- Control-M MFT Client Parameters
  - General Configuration Parameters
  - Connection Configuration Parameters
  - File Watcher Configuration Parameters
  - Pre/Post File Actions Configuration Parameters
  - Web Proxy Configuration Parameters
- Control-M MFT Server Parameters
  - General Configuration Parameters
  - FTP/FTPS Server Parameters
  - SFTP Parameters
  - Authentication Details Parameters
- The aft\_configurable.properties File
- Control-M MFT Logs
- Configuring a File Transfer Server with LDAP Authentication
- Configuring a File Transfer Server with Local Authentication
- Uploading a File to the File Transfer Server

### Lesson 3: File Transfer with SSH Key Authentication

- Generating an SSH Key in Control-M SaaS
- Adding the SSH Key to the SFTP Destination Host
- Creating a Centralized Connection Profile Using the SSH Key
- Authorizing SSH Host in the Configuration Domain
- Managing PGP Templates
- Creating a PGP Template
- File Transfer Command Attributes
- Defining a File Transfer Job That Performs Actions on the Source and Destination Files
- Running and Monitoring the Update Reports Job