

## Junos Unified Threat Management

**Code:** ACBE–JUN-JUTM

**Days:** 1

### Course Description:

This one-day course includes detailed coverage of Web filtering, antivirus (AV), antispam, and content filtering. Through demonstrations and hands-on labs, students will gain experience in configuring and monitoring the Unified Threat Management (UTM) features of the Junos operating system.

This course is based on the Junos OS Release 10.4R1.

### Course Summarize:

#### Chapter 1: Course Introduction

#### Chapter 2: UTM Overview

- Branch Office Challenges
- UTM Feature Overview
- Design Basics
- Hardware Support
- Licensing of Features
- Lab 1: Connecting to the Lab Equipment and Testing Connectivity

#### Chapter 3: Antispam

- Antispam Terminology
- Overview of Antispam Process
- UTM Policy Overview
- Configuration Steps
- Monitoring Antispam
- Lab 2: Configuring an Antispam Policy

#### Chapter 4: Full File-Based and Express Antivirus

- Antivirus Terminology
- Overview of Antivirus Process
- AV Operation
- Full File-based AV Configuration
- Express AV Configuration
- Monitoring AV
- Lab 3: Antivirus Configuration and Testing

#### Chapter 5: Content and Web Filtering

- Overview and Terminology
- Configuration
- Verification and Monitoring
- Lab 4: Configuring Content and Web Filtering