

# COURSE OUTLINE:

## ExtremeCloud™ SD-WAN – Troubleshooting



### ASSOCIATED CERTIFICATIONS

ExtremeCloud  
SD-WAN – Troubleshooting



### COURSE DURATION

3 Days



### DELIVERY METHOD

Available as Classroom  
Instructor-led training and Virtual  
Instructor-led training.

## COURSE OVERVIEW

Students will gain troubleshooting understanding and the tools available within ExtremeCloud SD-WAN Orchestrator and ExtremeCloud SD-WAN Appliances (ipes) to troubleshoot ExtremeCloud SD-WAN misconfigurations or outages, and common end-user application issues. Students have these concepts reinforced with a hands-on lab experience.

### WHO SHOULD ATTEND

This course is designed for individuals responsible for the support of ExtremeCloud™ SD-WAN solution, and for conducting a deep analysis of common end-user software application issues using ExtremeCloud SD-WAN.

### MANDATORY PREREQUISITE

To take part and to gain the most benefit from this training, you must possess the full learning credential in **ExtremeCloud SD-WAN - Installation and Configuration**. This requires completion of the training and having successfully passed the related exam. To get the most out of this training it is recommended that you have several months of experience working with ExtremeCloud SD-WAN before attending.

## COURSE OBJECTIVES

Upon completion of this course, students will have gained the working knowledge to:

- Identify and isolate ExtremeCloud SD-WAN misconfigurations or faults
- Identify and isolate end-user software application issues training path

## AGENDA

- Access to ipes
- Scripts, debug commands
- Traffic sniffing
- Connectivity issues
- Crashes, ipes' processes
- Visibility: Correlation
- DWS: Advanced Principles & Troubleshooting
- Control: Advanced Principles (BW tracking, queuing) & Troubleshooting
- Helpdesk flowcharts

## WHERE DOES THIS COURSE FIT IN YOUR PROFESSIONAL PROGRAM LEARNING PATH?

