

# PacketShaper 11.9.1

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## COURSE DESCRIPTION

The PacketShaper Essentials 11.9.1 course is intended for IT professionals who wish to develop the knowledge and skills to manage an installed Symantec PacketShaper on a daily basis. This course is intended for users who want to apply PacketShaper features that deliver integrated visibility and control to optimize network and application performance.

## Delivery Method

Instructor-led and Virtual Academy

## Duration

Three days

## Course Objectives

By the completion of this course, you will be able to:

- Use and understand the PacketShaper product and its functionality and capabilities
- Classify traffic
- Analyze your network, application and host performance.
- Properly configure traffic trees
- Use PacketShaper tools to identify and where possible, fix network issues

## Who Should Attend

This course is for IT network or security professionals who are responsible for managing network application performance using the PacketShaper that require basic operational network management and troubleshooting knowledge and skills.

## Prerequisites

You must have working knowledge of basic TCP/IP networking skills and IP protocols and possess knowledge of the ISO model.

## Hands-On

This course includes practical hands-on exercises that enable you to test your new skills and begin to use those skills in a working environment.

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## COURSE OUTLINE

### PacketShaper Benefits and System Architecture

System Architecture, Hardware, Connectivity and Initial setup

### System Configuration

Partitions  
Policies

### Discovering and Controlling Applications

Understanding, Analyzing and Controlling Applications

### Prioritizing Traffic on the Network

Traffic Classification  
Classification by URL  
Classification by User Name

### Identifying Issues in the Network

Network Management  
Monitoring  
Reporting

### Responding to Network Issues and Optimization

Traffic Tree

Advanced Bandwidth Management  
Adaptive Response

**Fault Tolerance and Platform Maintenance**

HA System Redundancy

Backup

Restore

Upgrading



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