

PRTG Install, Configure, Monitor Training

DURATION

2 Days

FORMAT

Classroom or Virtual with hands on labs

INTRODUCTION

This two days course provides the attendees with all the skills and knowledge required to get started with PRTG. Implementation, licensing, monitoring, administration and learning the advanced and specialised features and applications for PRTG are all covered. There is a balance of theoretical concepts and lab exercises designed to engage and extract full value from your utilisation of PRTG software. You will be equipped to attempt the exam to be certified as a Paessler Certified Monitoring Expert by the end of the course.

PRE-REQUISITES

Working knowledge of networking, TCP/IP, SNMP and related concepts.

DAY ONE TOPICS

- ➔ PRTG Installation and Configuration
- ➔ PRTG Administration Tool
- ➔ A First Look at PRTG
- ➔ PRTG Version Numbers and Release Channels
- ➔ PRTG User Interfaces
- ➔ User Administration
- ➔ PRTG Licensing
- ➔ PRTG Sizing - Planning Large PRTG Installations
- ➔ Working with PRTG: Object Hierarchy and Device Tree
- ➔ Working with PRTG: Auto-discovery and Device Templates
- ➔ Working with PRTG: Libraries
- ➔ Monitoring Bandwidth with SNMP and WMI
- ➔ Custom Sensors
- ➔ Custom SNMP and Library Sensors
- ➔ Script Sensors
- ➔ Sensor Detection Features
- ➔ Debugging PRTG Learning to fish...
- ➔ Working with PRTG: Dependencies
- ➔ Working with PRTG: Limits and Triggers
- ➔ Working with PRTG: Introduction to Notifications
- ➔ Advanced Notifications
- ➔ Reporting in PRTG
- ➔ PRTG Remote Probes
- ➔ Working with PRTG: Geo Maps
- ➔ PRTG Maps
- ➔ Working with PRTG: Priorities, Favorites, Tags
- ➔ Working with PRTG: The Ticketing System

DAY TWO TOPICS

- ➔ Review: Licenses and Sizing
- ➔ PRTG Architecture - Pros and Cons of Different Options
- ➔ PRTG Overload Remedies - What to do when PRTG is Overloaded
- ➔ PRTG Administration
- ➔ PRTG Clustering
- ➔ PRTG Network Settings
- ➔ Bandwidth Monitoring with xFlow and Packet Sniffing
- ➔ SNMP Trap Receiver and Syslog Receiver
- ➔ Custom Sensors – Factory Sensor
- ➔ Customizing and API
- ➔ Monitoring QoS and VoIP
- ➔ Monitoring Virtualization Environments
- ➔ Monitoring Email Servers
- ➔ Monitoring Backup Processes
- ➔ PRTG Certification