SIEMENS

RUGGEDCOM Multi Service Platform Basic Router Training (RC-PROD112)

Objectives

Upon completion of this course participants shall be familiar with IP services, different LAN/WAN technologies, interfaces and routing protocols. Participants shall be able to perform LAN/WAN configuration tasks, routing protocols configuration tasks and facilitate communications between multiple network locations.

Target Group

This course is recommended for engineers, network administrators, and other technical professionals responsible for designing, implementing, commissioning, and maintaining industrial networks.

Prerequisites

Students need to have a basic understanding of L2 switching. PROD-111 (RUGGEDCOM Multi Service Platform Basic Switch Training) is a pre-requisite for this course.

Note

What you will learn
Routing Overview
. Layer 3 network fundamentals
. IP services
. LAN/WAN interfaces and protocols
. Routing basics
. Static & dynamic routing
. Open shortest path first (OSPF)
. Virtual router redundancy protocol (VRRP)
RUGGEDCOM Multi Service Platform Product Overview:
. Hardware types & options
. Functions & features
. Installation & safety
. Router access & management (GUI & CLI)
. Firmware upgrade & configuration files management
. Diagnostics & troubleshooting tools
. Configuration & factory default settings
. Logs & alarms

Type

Face-to-face training

Duration

3 days

Language

en

Fee

1,550 GBP