

SP2K15 - Signaling Platform 2000 Course

Course Duration: 24 HRS

Course Code: SP2K15

Course Overview

This course provides a comprehensive understanding of the Signaling Platform 2000 (SP2K) and its operations, administration, maintenance, and provisioning processes. Participants will gain the skills required to effectively manage SP2K systems in live telecom environments, ensuring optimal performance and high availability.

What you'll learn?

- Fundamental architecture and components of SP2K
- Daily operational tasks and administrative procedures
- Preventive and corrective maintenance techniques
- Service provisioning and configuration management
- Troubleshooting and fault resolution for SP2K systems

Target Audience

- Telecom engineers and technicians
- Network operations center (NOC) staff
- Maintenance engineers
- System administrators responsible for signaling systems

Pre-Requisites

- Basic knowledge of telecom signaling concepts (SS7, SIGTRAN)
- Familiarity with network operations and maintenance procedures
- Understanding of telecom hardware and software basics

Course Content

- Introduction to SP2K Architecture and Components
- System Operations and Administrative Functions
- Maintenance Procedures and Best Practices
- Provisioning and Configuration Management
- Troubleshooting and Fault Management

