

MSS Operations Installation and Configuration

Multiservice Switches (MSS) (formerly Nortel Passport) of the 7k/15k/20k series of Nortel Networks are high-performance platforms for the access and the backbone of carrier networks. The systems support the integration of video, voice and data services on the basis of conventional LAN and WAN technologies. Moreover, they offer numerous proprietary features. The course at hand imparts both the theoretical and practical know-how required for the integration of an MSS into an existing network, as well as for the maintenance of operation in a network.

Course Contents

- MSS System Architecture
- Overview of the Services at the MSS
- Control and Function Processors
- Software Architecture and File System
- Introduction to the Command Syntax
- Node Management and Test Procedures
- Commissioning via Startup
- Overview of the Node Configuration
- Routing Systems DPRS and PORS
- Alarms and Troubleshooting
- Hands-On Exercises in the Test Network

The Detailed Table of Contents

In this course, each participant will receive the comprehensive ExperTeach course documentation in German language. Other languages are available on request.

Target Group

The course addresses employees of network operators who require a profound introduction into the topical field of MSS. The course is the ideal basis for all advanced MSS courses.

Knowledge Prerequisites

A solid basic know-how of the telecommunications sector is mandatory for participation. Detail knowledge of specific products or protocols is not required.

Nortel Networks

Reservation and Registration

We will be glad to make a free and non-binding course reservation for you for the duration of two weeks. On www.expertech-training.com under *Registration*, you can conveniently make course reservations, registrations, and hotel reservations. Alternatively, call us under +49 6074 4868-0.

For closed groups of participants, we can modify the course contents according to your requirements. Do not hesitate to contact us!



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5 days €2,975 exclusive of V.A.T.

Course date (mm/dd/yy)/Location

Course dates available on request

Up-to-date information: www.expertech-training.com PPTO



MSS Operations – Installation and Configuration

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ExperTeach Gesellschaft für Netzwerkkompetenz mbH

Waldstr. 94 • D-63128 Dietzenbach
Phone +49 6074 4868-0 • Fax +49 6074 4868-109
info@experteach.de • www.experteach.de

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