

OrderPath® Software

Course Title: OrderPath Application and System Administration

Overview: As mandated by the FCC, Service Providers must have a means to easily and quickly move telephone services between eligible telephone service providers allowing for Local Number Portability (LNP). OrderPath is a local Service Order Administration (LSOA) tool that helps Service Providers comply with the mandate. Through OrderPath, Service Providers can communicate with and process LNP service orders through the Number Portability Administration Centers (NPAC) to the Local Service Management Systems (LSMS).

In this course, participants will learn how to set up and control the OrderPath and UNIX® operating system for the OrderPath users. Participants will learn how to perform UNIX system administration for OrderPath; set up OrderPath configurations; perform user administration; generate reports; resolve LNP administration problems and manage NPAC security keys. It should be noted that this course does not cover Oracle database administration.

Audience: This course is valuable for individuals who:

- ◆ set up and maintain the OrderPath application
- ◆ set up and maintain the UNIX system for OrderPath
- ◆ set up and maintain the OrderPath security system

Pre-requisites: Participants should have:

- ◆ a basic knowledge of:
 - Local Number Portability
 - service order processing in a telephony environment
 - UNIX system
 - Oracle® database
- ◆ general computer operation skills
- ◆ familiarity with the operation of OrderPath (recommend participants attended Operating OrderPath course)

Course Duration: 2 days

Training Location: Denver, CO

Course Hours: 9:00 AM - 5:00 PM

Maximum Class Size: 9 Participants

Contact: Your respective Customer Manager



Course Outline:

- ◆ **Requirements for Local Number Portability**
 - Introducing local number portability
 - Understanding LNP information types
 - Processing a subscription
- ◆ **Overview of the OrderPath application**
 - Understanding the OrderPath role
 - Examining the OrderPath system architecture
 - System and application administration job duties
- ◆ **OrderPath System Administration**
 - Understanding the OrderPath system
 - Locating OrderPath files and directories
 - Setting up the OrderPath application
 - Administering licenses
 - Running the OrderPath application
 - Setting up UNIX users
 - Finding release information
 - Monitoring the system
 - Adding an NPAC region
 - Maximizing database resources
 - Backing up and restoring
 - Using the Oracle database password repository
 - Collecting statistics for the Oracle Cost Based Optimizer
- ◆ **Getting Started**
 - Configuring your browser
 - Customizing the logon and main menu windows
 - Customizing the main menu display
 - Configuring the appearance of the TN field
 - Logging on the OrderPath application
 - Viewing status of NPAC associations
 - Navigating OrderPath windows
 - Changing passwords
 - Logging off the OrderPath application
- ◆ **Setting Up Contact Information**
 - Managing contact information
 - Managing service provider information
 - Managing NPAC information
- ◆ **OrderPath User Administration**
 - Understanding user information
 - Managing security profiles
 - Managing user information
- ◆ **OrderPath Application Administration**
 - Understanding the OrderPath application controls
 - Controlling communications
 - Initiating NPAC switchovers
 - Configuring OrderPath application parameters
 - Setting multiple window processing
 - Managing the NPA-NXX owner table
- ◆ **Generating Reports**
 - Managing reports
 - Generating reports
 - Viewing report activities
 - Resubmitting or cancelling reports
- ◆ **OrderPath Security Administration**
 - Understanding security keys
 - Managing OrderPath keys
 - Managing NPAC keys