



Talis System Management (Beginner)

Duration: 2 Days

Cost: £500

Introduction

This course is designed for people who are responsible for the operation and management of a Talis system and who need a full understanding of both Talis and UNIX environments.

Prerequisites

Attendees should be familiar with the following:

- ◆ Basic UNIX commands
- ◆ Navigating around the UNIX file systems
- ◆ The vi text editor

Content

The course includes:

Talis Software Overview

- ◆ Talis structure
- ◆ Talis directories and files
- ◆ Talis daemons
- ◆ Talis error and log files
- ◆ Talis environment variables
- ◆ Managing the Unix environment
- ◆ Basic SQL

UNIX Commands

- ◆ Unix daemons
- ◆ Talis processes
- ◆ Managing processes
- ◆ Monitoring system activity

- ◆ Managing disks and user files

Files and Directories

- ◆ User files backup
- ◆ Cleaning up disks
- ◆ Monitoring disk space
- ◆ Deleting files and directories
- ◆ Monitoring database space
- ◆ Disk and file errors

Setting up UNIX user accounts

- ◆ Setting up the user environment
- ◆ Setting up an Alto user
- ◆ Talis Environment variables

Scripts

- ◆ Using Talis scripts

Managing OPAC

- ◆ OPAC overview
- ◆ Access points
- ◆ Access points report and log files
- ◆ Zebra

Cron

- ◆ The cron file
- ◆ Modifying the cron file
- ◆ The cron log file

Reports

- ◆ Running provided reports
- ◆ Printing reports
- ◆ Managing print jobs

Securing the Talis database and software

- ◆ System Security
- ◆ Backup and restore rationale
- ◆ Talis Database backup and restore
- ◆ Software backup and restore
- ◆ dbcc scripts

Webmin

- ◆ System Management

Fault diagnosis

- ◆ Methodology
- ◆ Tools

Testimonials

"Everything was very clear and levelled really well." - Manchester Metropolitan University.

"Very useful in explaining the basic structure." - Kingston University.

"Course covered an enormous amount of information, but was very well paced." - City of Westminster College.