IBM Tivoli Netcool/Proviso 4.4.1 Fundamentals

At a glance

Duration:	2 Days
Delivery method:	Classroom
Language:	English

Course description

Netcool/Proviso is performance management software that provides fast network reporting suitable for trend analysis, troubleshooting, capacity planning, and SLA objectives. These highly customizable web-based reports are appropriate for audiences including network operations staff, business decision makers, and customers of service providers. The highly flexible and scaleable architecture allows for full integration into a service provider or enterprise scale OSS infrastructure.

This two day training class is provided in a classroom environment with multiple opportunities for hands-on lab practice that will expose the student to fundamentals of Netcool/Proviso features and administration.

Objectives

Upon completion of this course, the student will be able to:

- Navigate DataMart GUI
- Identify DataMart GUI tools
- Describe SSH Client/Server roles in Netcool/Proviso data transfer
- Outline DataLoad and DataChannel process naming convention
- Trace meta and metric dataflow through Netcool/Proviso modules
- Explain inter-module CORBA bus communication
- Manage Netcool/Proviso components using CLI and DataMart GUI
- Describe the Directory structure of Netcool/Proviso components
- Follow file dataflow from the DataLoad directories to the central database
- List Netcool/Proviso report types
- Understand relationship between reports
- Describe the DataView DVNavigator and SilverStream Designer utilities
- Describe the function of a Netcool/Proviso Application Pack
- List the components of a Netcool/Proviso Application pack and relate them to Netcool/Proviso modules

Course outline

1. DataMart GUI
2. Netcool/Proviso Dataflow
3. Netcool/Proviso Directory Structure
4. Netcool/Proviso Reports
5. Netcool/Proviso Application Packs

Who will benefit from this course

This course is designed for implementation partners beginning the Netcool/Proviso technical enablement set of training courses. Users, administrators, business partners, and deployment professionals will benefit from this course.

Required skills/knowledge

This course requires basic knowledge of system administration concepts and UNIX administration skills.