Education Services
DELMIA WORKS

Virtual Class Agenda

System Administration

DASSAULT SYSTEMES

Overview

This five-day, virtually hosted class provides DELMIAWorks users with a detailed overview of DELMIAWorks System Administration topics including system/network requirements, configuration & management of application installations and the relationship between Oracle and DELMIAWorks (this is not an Oracle training course). In addition users will be introduced to tools for Oracle and DELMIAWorks in order to perform system upgrades, database backups and configure user security settings.

CLOUD CUSTOMERS: Please view the System Administration for Cloud agenda if you utilize cloud-hosted services.

Target Learners

- ERP System Administrators
- IT System Administrator
- Security Managers
- Database Administrators (DBA Users)

Class Prerequisites

- Basic DELMIAWorks software experience and knowledge
- Database, client and/or network management experience (highly recommended)

Learning Objectives

- Understand the relationship between the DELMIAWorks Client and Oracle server
- Utilize the Data Dictionary application to access system information, tables and tools
- Perform DELMIAWorks software version upgrades
- Execute database exports and imports including backup configuration
- Utilize IQAlert to perform DELMIAWorks system tasks automatically
- Configure and manage security for users with Security Inspector including password policies, roles and report access
- Review the relationship between approved third party applications and DELMIAWorks including installs.

Class Schedule

The functionality covered in this class is applicable to all system installations regardless of licensing, however some features that are discussed may not be applicable to all customer environments.

Day 1

Orientation

Oracle Client/Server Architecture, Hardware Requirements

Database Connectivity, Oracle Net Configuration Assistant, Oracle Net Manager, IQStatus

Leveraging Data Dictionary tools

Day 2

Database Exporting – Automated Backups through IQAlert, Manual Exports via command line

IQAlert – Define Actions and Groups, Starting and Stopping Monitor, Executing actions manually

Database Importing – Dropping and Re-Creating the IQMS user, importing a database file

Day 3

Security Inspector, Password Policy, Roles, Adding Crystal Reports

Apache Installation

IIS Installation

Ataman Installation – TECH NOTES

Software Update Procedure – Major Releases, Minor Releases, Service Packs

Day 4

Complete upgrade process

MyIQMS TechNotes and Manuals

Workflow – Creating Team Members, Web Direct Roles, Building Templates, Evaluating Workflow

Day 5

SmartPage Setup & Configuration, BI Dashboards

SmartPage BI Dashboards continued

Spreadsheet Server Installation

IQTrace Setup and Configuration

Label Designer

Q&A

Virtual Class Cancellation Policy

- *Cancellation notice received 15 or more days prior to the class start date incur no fee, those received 14 or less days prior incur a 50% cancellation fee.*
- DELMIAWorks reserves the right to cancel low capacity classes. To confirm class availability please contact DELMIAWorks.training@3ds.com.