AVEVA E3D ADMIN TRAINING SYLLABUS

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Module 1: Introduction

- Aim
- Objectives
- Prerequisites
- Course Structure
- Setting up the Training Course

Module 2: Admin Module

- Setting Up a New Project
- Creating a Project
- Admin Elements Form
- Databases
- Including and Copying Foreign Databases
- Creating Teams
- Creating Users
- Multiple Databases (MDBs)
- Copying and including from the Sample Project

Module 3: Paragon Module

- Create Specification Form
- Setting Specification Attributes
- Create Part World Form
- Create Part Family Form
- Create Category Form
- Creating Components

Module 4: Specon Module

- Copying specification
- Deleting Specification
- Output spec table
- Explanation of Heading and Catref

Module 5: Lexicon Module

- Create LEXICON Group
- Create a UDA or USDA
- Create a UDET
- Adding UDA with component

Module 6: ISO Draft

- Introduction to ISODRAFT
- Types of Isometrics
- Isometric Output Format
- Setting up a Reference Dimension
- Data Consistency Checking
- Customizing the Drawing Sheet
- Splitting Long Pipelines
- Dimensioning
- Plotting Complete System Isometrics
- Plotting Complete Standard Isometrics
- Symbol Keys
- Setup Option file

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Module 8: Draw Access, Libraries & System Defaults

*   AVEVA E3D Draw Administrative Rights
*   AVEVA E3D Draw Load Errors
*   Libraries
*   AVEVA E3D Draw Defaults
*   AVEVA E3D Draw User Defaults
*   Setting User Defaults
*   AVEVA E3D Draw System Defaults

Module 9: Drawlist Libraries

*   Creating a Drawlist Library – A Worked Example
*   Creating and Modifying a Drawlist – A Worked Example

Module 10: 2D Symbolic Representation Symbols

*   Project Structure and Distribution
*   2D Symbolic Representation Administration
*   AVEVA E3D Draw Symbol Sets – A Worked Example
*   Adding 2D Symbology to a Part – A Worked Example
*   Creating a Local Rule

Module 11: Tag Rule Libraries

*   Creating a Tag Rule Library – A Worked Example
*   Creating and Deleting Tag Rule Sets
*   Creating and Defining Tag Rules

Module 12: Style Libraries

*   Creating a Style Library – A Worked Example
*   Creating and Deleting Styles – A Worked Example
*   Creating and Deleting Hatching Styles
*   Creating a Representation Library – A Worked Example
*   Creating and Deleting Representation Rules
*   Creating a Hatching Library – A Worked Example
*   Creating and Deleting Hatching

Duration: 45 Days