ORCAD EDM
TRAINING SYLLABUS

SYLLABUS DETAILS (1-DAY):

Introduction & EDM Overview
This lesson focuses on an introduction to EDM (Engineering Data Management), high-level architecture, flow methodology, launching EDM, setting user profiles, and navigating menus and icons.

LESSON 1- Setup & Administration
You will learn about setting up user accounts, roles that are assigned according to task levels, important terms used within EDM, managing templates for projects and BOMs, and EDM configuration.

LESSON 2- Working With Templates & Projects
A focus on templates and how to set them up, how to develop a re-usable folder structure to house necessary documents and files, the differences between a team template and a non-team template, understanding what a project is and how to generate, creating a Capture schematic project, adding a new schematic design to the project, importing an existing design to a project, working with flat and hierarchical schematic projects, working concurrently on a schematic project, learning project history, and how to download previous versions of a project. Labs are included.

LESSON 3- Working With Library Projects
Learn how to create a library (schematic symbol) project, import library symbols into the project, access a symbol within a project to perform work, "Promote" the completed symbol to a master library location. Labs are included.

LESSON 4- Managing PCB Footprints
Understand how to generate a footprint project, import a footprint library, navigate the footprint project views, check in and out footprints for versioning, and how to "Promote" the footprint once completed and approved. Labs are included.

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