Introduction to PTC Creo View ECAD 3.1

Overview

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<th>Course Code</th>
<th>WBT-4761-0</th>
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<td>Course Length</td>
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In this course, you will learn how to view and manage ECAD design viewables using Creo View ECAD 3.1. You will learn how to navigate through PCB layouts and schematics; highlight and display components and attributes; and search for components. You will also learn how to mark up Creo View ECAD viewables and save your markups as annotation sets. Finally, you will learn how to compare ECAD designs and view the differences using Creo View ECAD Validate.

At the end of each module, you will complete a set of review questions to reinforce critical topics from that module. At the end of the course, you will complete a course assessment in PTC University Proficiency intended to evaluate your understanding of the course as a whole.

This course has been developed using PTC Creo View ECAD 3.1 F000.

Course Objectives

- Understand the Creo View ECAD user interface
- Load and view design viewables
- Search and find design components
- Manage color and visibility of design components
- View design attributes
- Cross-select between MCAD and ECAD designs
- Perform ECAD design measurements
- Add annotation objects to ECAD designs
- Compare ECAD designs using Creo View ECAD and Creo View ECAD Validate
- View design differences using Creo View ECAD
Prerequisites

• None

Audience

• This course is intended for end users who are viewing and managing ECAD designs viewables. People in related roles will also benefit from taking this course.
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