

Introduction to PTC Windchill PDM for the Implementation Team

Overview

Course Length

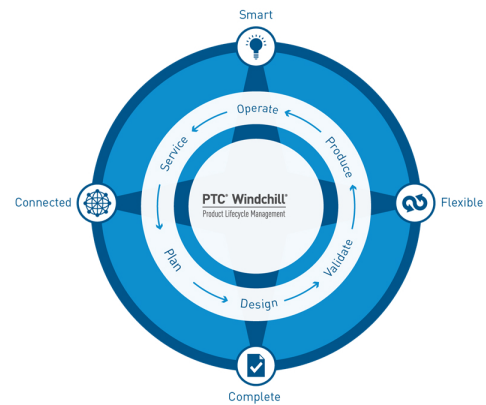
16 Hours

In this course, you will learn how to complete basic Windchill PDM functions. You will learn how to access and navigate the Windchill PDM environment, use Windchill PDM's visualization tools, manage CAD and product information, and manage product information changes. Other topics include how to use Windchill PDM's communication and collaboration tools, and access user support functions and information.

This course is designed to provide broad and basic coverage of Windchill PDM functionality to members of the Implementation Team. After completing the course, you will have a comprehensive understanding of Windchill PDM capabilities, which will enable you to contribute to the successful implementation of Windchill PDM to meet your company's Product Lifecycle Management goals.

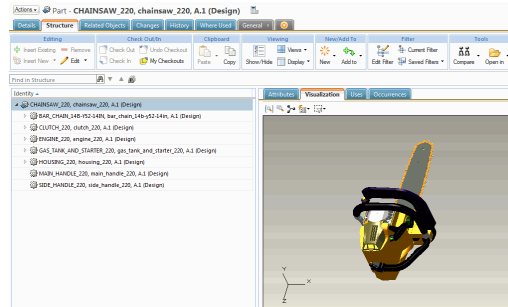
At the end of each module, you will complete a set of review questions to reinforce critical topics from that module. At the end of the course, you will complete a course assessment in PTC University Proficiency intended to evaluate your understanding of the course as a whole.

This course has been developed using Windchill / Creo Parametric.



Course Objectives

- Understand the Windchill PDM environment and terminology
- Locate and view product information
- View information using Creo View Lite
- Understand the principles of CAD data management
- Initiate new designs and share design information
- Modify and manage design information
- Understand the principles of product structure management
- Create and manage product structures
- Create and manage documents
- Understand the Windchill PDM change process
- Initiate and implement product change
- Use Windchill PDM tools to manage your work



Prerequisites

- Basic browser and Web navigation skills
- Basic understanding of product management processes and deliverables

Audience

- This course is intended for members of the Implementation Team who require a broad understanding of Windchill PDM functionality to successfully implement the system.

Agenda

Day 1

Module	1	Introduction to the Windchill Environment
Module	2	Locating Information
Module	3	Viewing Information
Module	4	Creating and Managing Documents
Module	5	Viewing Information using Creo View Lite
Module	6	Windchill MCAD Data Management Process Overview
Module	7	Manage Design Data
Module	8	Manage Design Development
Module	9	Windchill eBOM Creation Process Overview
Module	10	Create eBOM

Day 2

Module	11	Edit BOM
Module	12	Manage eBOM
Module	13	Generate and Compare BOM Reports
Module	14	Share and Export eBOM
Module	15	Change Management Process Overview
Module	16	Identify Need
Module	17	Investigate Need
Module	18	Change Planning
Module	19	Change Implementation
Module	20	Managing Your Work
