Overview

In this course, you will learn key capabilities and features of Windchill PDMLink CAD Data Management and how to use Windchill to manage AutoCAD design information. Specifically, you will focus on the day-to-day data management tasks required by the AutoCAD modeling user community, including how to use the CAD data to associate and build the product structure. You will also learn how to use Windchill to perform basic PDM functions on AutoCAD CAD documents and their associated product structure objects.

This course constitutes a comprehensive review of Windchill PDMLink AutoCAD data management functionality. After completing this course, you will be prepared to perform basic Windchill CAD data management tasks and activities, as well as have a better understanding of Windchill CAD data management processes.

At the end of each module, you will complete Pro/FICIENCY skills assessment questions. These questions are used to help reinforce your understanding of the course topics.

This course has been developed using Windchill 11.0 F000.

Course Objectives

- Install the Windchill Workgroup Manager
- Register your CAD application with the Workgroup Manager
- Register a Windchill server with your CAD application
- Check in CAD data
- Check out CAD data
- Locate information
- View information
- Create new designs and share design information
- Modify and manage existing design information
- Understand Windchill parts and their association to CAD documents
- Understand the basic Windchill architecture
Prerequisites

- Locate and View Information with Windchill PDMLink 11.0 or equivalent
- Working knowledge of AutoCAD

Audience

- This course is intended for end users. People in related roles will also benefit from taking this course.
<table>
<thead>
<tr>
<th>Module</th>
<th>1</th>
<th>Windchill MCAD Data Management Process Overview</th>
</tr>
</thead>
<tbody>
<tr>
<td>Module</td>
<td>2</td>
<td>Manage Design Data</td>
</tr>
<tr>
<td>Module</td>
<td>3</td>
<td>Manage Design Development</td>
</tr>
<tr>
<td>Module</td>
<td>4</td>
<td>Manage CAD Data</td>
</tr>
<tr>
<td>Module</td>
<td>5</td>
<td>Working With CAD Data</td>
</tr>
</tbody>
</table>