## Business Administration of PTC FlexPLM 11.0

### Overview

<table>
<thead>
<tr>
<th>Course Code</th>
<th>WBT-4823-0</th>
</tr>
</thead>
<tbody>
<tr>
<td>Course Length</td>
<td>16 Hours</td>
</tr>
</tbody>
</table>

In this course, you will learn how to configure PTC Windchill FlexPLM to support Retail, Footwear, and Apparel business entities. You will gain an understanding of the tools and methodologies used to create a framework for business objects. You will learn how to use the FlexPLM Type Manager to types and attributes. You will also learn about the different attribute types available in FlexPLM and how to configure them. You will learn how to create and manage access control policies. Finally, you will learn how to automate business processes using life cycles, workflows, and teams.

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 FlexPLM 11.0 F000.

### Course Objectives

- Identify the Windchill system architecture.
- Identify the role and responsibilities of the FlexPLM business administrator.
- Create and manage users and groups.
- Access and manage types in the Type Manager.
- Extend objects types and create subtypes.
- Configure global enumerations.
- Create and manage attributes.
- Apply attribute constraints.
- Work with simple, complex, and list attributes.
- Add formulas to calculate derived attribute values.
- Create and manage cascading attributes.
- Create and manage reference attributes.
- Work with Color, Hyperlink, Composite, Mapped, and Care and Wash Image attributes.
• Create and manage attribute layouts.
• Manage reusable tables.
• Create and map alias attributes to reusable tables.
• Define access controls for types and subtypes.
• Set permissions for attribute layout groups.
• Set access rules for attribute values.
• Create basic and advanced life cycles.
• Create workflow templates.
• Create team templates.
• Assign life cycles and teams to types and subtypes.

Prerequisites

• TRN-4765 Introduction to PTC FlexPLM 11.0 for the Implementation Team

Audience

• This course is intended for production staff, system support staff, and system and business administrators. People in related roles will also benefit from taking this course.
<table>
<thead>
<tr>
<th>Module</th>
<th>1</th>
<th>Introduction to Configuring FlexPLM</th>
</tr>
</thead>
<tbody>
<tr>
<td>Module</td>
<td>2</td>
<td>Managing Participants</td>
</tr>
<tr>
<td>Module</td>
<td>3</td>
<td>Introduction to Object Types and Attributes</td>
</tr>
<tr>
<td>Module</td>
<td>4</td>
<td>Creating Object Types and Attributes</td>
</tr>
<tr>
<td>Module</td>
<td>5</td>
<td>Managing Attribute Layouts</td>
</tr>
<tr>
<td>Module</td>
<td>6</td>
<td>Managing Access Control Policies</td>
</tr>
<tr>
<td>Module</td>
<td>7</td>
<td>Managing Life Cycles and Workflows</td>
</tr>
</tbody>
</table>