

**Course Name** : **TEAMCENTER-BASICS**

**Course Duration** : 40 Hrs.

## **Description**

In this Process Designer Basics course, students explore the Teamcenter ability to directly view nodes from the product tree, operation tree, or Resource tree.

## **Basics Prerequisites**

Previous experience with a NX CAD -3D CAD system is also recommended.

## **Contents**

### **Introduction**

- 1) COURSE OBJECTIVES

### **Teamcenter basics**

- |                                      |                               |
|--------------------------------------|-------------------------------|
| 1) Team center introduction          | 8) Activity-team center items |
| 2) Activity- start –team center      | 9) Datasets                   |
| 3) Team center rich client interface | 10) Activity –datasets        |
| 4) Activity –configure team center   | 11) Data security             |
| 5) My team center                    | 12) Activity –Search          |
| 6) Activity-work in team center      | 13) My Projects               |
| 7) Object data properties            | 14) Activity –Project         |

### **BOM Management**

- |                               |                                 |
|-------------------------------|---------------------------------|
| 1) Structure Management       | 6) Product Structure –More      |
| 2) Activity-Open and View BOM | 7) Relation Browser             |
| 3) Product Structure-BOM      | 8) Activity –Navigate Relations |
| 4) Activity-create BOM        | 9) Variants                     |
| 5) Activity-Configuration     | 10) Activity – Variants         |

## **Classification and Visualizations**

- 1) Classification
- 2) Activity – classification
- 3) Visualization
- 4) Activity –visualization Data
- 5) Visualization Markup
- 6) Visualization Measure
- 7) Activity-Markup

## **Workflow Management**

- 1) Workflow management
- 2) Task Management
- 3) Activity Workflows

## **Change management**

- 1) Change management
- 2) Activity-PR process
- 3) CM Objects
- 4) Activity – CR Process
- 5) Change Management
- 6) Activity –CN Process