

## Tubing Design

<b>Brand</b>	CATIA
<b>Discipline</b>	CATIA Equipment and Systems Engineering V5
<b>Release</b>	V5R21
<b>Duration</b>	8 hours – 1 Day
<b>Level</b>	Fundamental
<b>Objectives</b>	<p>Upon completion of this course you will be able to:</p> <ul style="list-style-type: none"> <li>- Create tubing runs</li> <li>- Place parts on tubing runs</li> <li>- Manage tubing designs</li> <li>- Generate tubing documentation</li> </ul>
<b>Participants profile</b>	Tubing Designers
<b>Prerequisites</b>	Students attending this course should be familiar with the basics of CATIA V5, Equipment and Systems Environment , Generic Routing and Equipment Arrangement.
<b>Description</b>	This course will teach you how to identify and use the Tubing Design workbench tools. You will learn the basic steps for creating, modifying, and managing tubing design.

**Please see next page for the Tubing Diagram Course.**

## Tubing Diagram

<b>Brand</b>	CATIA
<b>Discipline</b>	CATIA Equipment and Systems Engineering V5
<b>Release</b>	V5R21
<b>Duration</b>	8 hours – 1 Day
<b>Level</b>	Fundamental
<b>Objectives</b>	<p>Upon completion of this course you be able to:</p> <ul style="list-style-type: none"> <li>- Create a schematic diagram.</li> <li>- Generate reports</li> <li>- Implement and use design checks</li> <li>- Analyse a network</li> </ul>
<b>Participants profile</b>	Tubing Schematic Designers, Tubing Designers
<b>Prerequisites</b>	Students attending this course should be familiar with the basics of CATIA V5.
<b>Description</b>	This course will teach you how to create, modify, and annotate the tubing diagram. You will learn to generate the reports and implement and use the Design Checks. You will also learn how to navigate the objects and analyse a network.