

# Course : CATIA V5 - Tubing Systems

Official Dassault Systèmes course

*Practical course - 2d - 14h00 - Ref. CAO*

*Price : 1070 € E.T.*

With this training course, you'll discover Tubing piping systems in CATIA V5 software. You'll learn how to design Tubing piping systems.

## Teaching objectives

At the end of the training, the participant will be able to:

Design small-diameter piping systems and know how to place various equipment

## Intended audience

Draughtsmen, electrical system designers, engineers, project managers, technicians, design office managers.

## Prerequisites

Master the basics of CATIA V5 or have completed the training courses "CATIA V5 - Basics" (ref. CAA) and "CATIA V5 - Advanced" (ref. CAC).

## Certification

Official Dassault Systèmes course with no certification objective.

## Course schedule

- 1 Présenter l'atelier Tubing Design
- 2 Understanding the journey process
- 3 Create and modify logic lines
- 4 Defining the path

### PARTICIPANTS

Draughtsmen, electrical system designers, engineers, project managers, technicians, design office managers.

### PREREQUISITES

Master the basics of CATIA V5 or have completed the training courses "CATIA V5 - Basics" (ref. CAA) and "CATIA V5 - Advanced" (ref. CAC).

### TRAINER QUALIFICATIONS

The experts who lead the training courses are specialists in the subjects covered. They are approved by the publisher and certified for the course. They have also been validated by our teaching teams in terms of both professional knowledge and teaching skills for each course they teach. They have at least three to ten years of experience in their field and hold or have held positions of responsibility in companies.

### ASSESSMENT TERMS

Assessment of targeted skills prior to training.

Assessment by the participant, at the end of the training course, of the skills acquired during the training course.

Validation by the trainer of the participant's learning outcomes, specifying the tools used: multiple-choice questions, role-playing exercises, etc.

At the end of each training course, ITTCERT provides participants with a course evaluation questionnaire, which is then analysed by our teaching teams. Participants also complete an official evaluation of the publisher.

An attendance sheet for each half-day of attendance is provided at the end of the training course, along with a certificate of completion if the participant has attended the entire session.

- 5 Modifying routes (run)
- 6 Créer des tubes cintrés (flexibles)
- 7 Analyze the piping system
- 8 Simuler la fabrication des tubes
- 9 Generate various network plans
- 10 Applying in a complex environment

#### **TEACHING AIDS AND TECHNICAL RESOURCES**

The teaching resources used are the publisher's official materials and practical exercises.

#### **TERMS AND DEADLINES**

Registration must be completed 24 hours before the start of the training course.

#### **ACCESSIBILITY FOR PEOPLE WITH DISABILITIES**

Do you have specific accessibility requirements? Contact Ms FOSSE, disability advisor, at the following address: [psh-accueil@orsys.fr](mailto:psh-accueil@orsys.fr) so that we can assess your request and its feasibility.