

# **TCStudio Modeling Advanced**

# **ACADEMY-MODELING-201**

Academy-Modeling-201 is designed for participants who want both a theoretical introduction and practical hands-on experience to the advanced and powerful concepts and tools available in TCstudio. The goal of the course is for participants to substantially improve their personal skill set. They will learn how to improve the architecture of their existing and future Tacton configuration models; to improve performance; reduce implementation time; simplify maintenance; and ensure long-term top performance of their Tacton projects.

The course consists of a mix of both theoretical parts as well as practical hands-on exercises.

#### **TYPICAL STUDENT**

Engineers, product managers or product experts who are responsible for setting up and maintaining Tacton configuration models and data

#### **PREREQUISITES**

Academy-Modeling-101, Academy-Modeling-103

Students should bring their own laptops with TCstudio installed.

## **COURSE LENGTH**

2 days

# **COURSE LANGUAGE**

English

### **COURSE FORMAT**

Live online / Classroom (Tacton or customer premises)

#### **AGENDA**

- Dynamics Configuring flexible product structures
- Search Strategies Quickly proposing the right solution
- Box printer Exercise
- Functions and JavaScript Using "black boxes" with custom calculations
- Sequential problem solving Addressing large configuration problems
- · Rig arms Exercise

#### **COURSE MATERIALS**

Presentations in PDF format Example models

#### MINIMUM REGISTERED PARTICIPANTS

Tacton-/Customer-scheduled training at Tacton or customer premises (ILT):

3-12 participants

Virtual/remote instructor-led training (VILT):

3-8 participants

#### PRICE:

Prices are for each participant

Tacton-scheduled training VILT or ILT at Tacton:

1940 EUR | 2630 USD | 19300 SEK

Customer-scheduled training VILT or ILT:

2 400 EUR | 3 400 USD | 24 950 SEK

Prices do not include travel time and travel expenses.

