

# AVENG - Windchill MPMLink

## - Special: Respecting Customer's Settings

**Code:** S-HU-MPM

**Duration:** 2 days

### Prerequisites

- ≡ AV Standards and Tools (AV CZ Pack; AV Standards; AV ScriBatch)
- ≡ AV Templates (Work-instructions; Notes for Creo View/Creo Illustrate; ...)
- ≡ CZ Configuration (config.pro; AV custom settings; Workflow; OIR; Roles; Attributes ...)
- ≡ AV settings for visualisation (RCP; publish rules; customizations; ...)
- ≡ AV Data for exercises
- ≡ AV Libraries (Workcenter; tools; skills; plants; ...)
- ≡ Customer requirements (Workflow; OIR; Roles; Attributes; ...)

### Course Objectives

- ≡ Basic terms and user interface
- ≡ Navigator, Products, Libraries, Folders structure, Menu Actions
- ≡ Basic PDM operation – Check-In, Check-Out
- ≡ Data searching in Windchill – basic and advanced searching, WTPart (Design, Material)
- ≡ eBOM to mBOM WTPart transformation - Design/Manufacturing, Manufacturing view creating
- ≡ mBOM update
- ≡ Work with Process Plans – creating, work with structure (searching, views)
- ≡ Source searching, material allocation, Work Instructions
- ≡ Standard Process Plan – creating, PartTag attribute, Standard Process Plan filtering
- ≡ New resources creating – Toolings, Work Center
- ≡ Document creating (other than CAD documents)
- ≡ Document Association – with operation, association of the new or existing documentation
- ≡ Maturity process
- ≡ Creo View – basic functions and environment
- ≡ New markup creating
- ≡ Model rotation according to the coordinate system