

# AVENG - Creo Parametric Piping Training

## - Special: CZ Standards, Hydro Symbols and Templates

**Code:** S-CPPIP

**Duration:** 2 days

### Prerequisites

- ≡ AV Standards and Tools (AV CZ Pack; AV Standards; AV ScriBatch)
- ≡ AV Templates (3D; 2D)
- ≡ AV Symbols (ČSN; DIN; ISO; PN)
- ≡ CZ Configuration (config.pro; config.sup; ...)
- ≡ AV Data for exercises
- ≡ AV Libraries (Fittings; specdriven; linestock; parameters; ...)
- ≡ Customer data and configuration

### Course Objectives

- ≡ Introduction to Creo Parametric Piping.
- ≡ Characteristics definition of piping system.
- ≡ Definition of references, pipeline routes.
- ≡ Creation of libraries (flanges, fittings,...).
- ≡ Creation processes of pipeline.
- ≡ Changes, editing pipeline assemblies.
- ≡ Creation of 2D documentation.
- ≡ Analysis, measurement and evaluation of results.