

# AVENG - Creo Parametric Advanced Modeling Surface Training - Special: CZ Standards and Tools

**Code:** S-CPSUA

**Duration:** 2 days

## Prerequisites

- ≡ AV Standards and Tools (AV CZ Pack; AV ScriBatch)
- ≡ AV Templates
- ≡ CZ Configuration (config.pro; config.sup; user interface; ...)
- ≡ AV Data for exercises
- ≡ Customer data and configuration

## Course Objectives

- ≡ Shape surfaces - Var Sect Sweep, Swept Blend, Helical Sweep, Sec to Srf, Srf to Srf, From File, Tangent to Srf, Boundary Blend and Tang to Srf
- ≡ ISDX – tool for surface creating
- ≡ Operation with surfaces – Copy, Merge, Trim, Extend, Offset
- ≡ Creating solid geometry with surface using
- ≡ ...