Process automation with ANSA

Training	Process automation with ANSA (Task manager)
Duration	1 day (8 hours)
Level	Advanced
Who should attend	CAE analysts who need to develop realistic, repeatable and robust simulation procedures.
Training description and objectives	This advanced course demonstrates how to set up a reusable automation process that captures all the distinct actions required for the completion of the model build up phase. Upon course completion, participants will become familiar with the basic items and terms of the ANSA Task Manager (common model, solver common model, solver load case) and able to create a process that leads to the export of a ready-to-run file.
Prerequisites	Participants should have an engineering background. Basic knowledge of ANSA is necessary.
Language	English *ask for more languages*

Suggested topics
Day 1

− Introduction
   a) Alternative use scenarios
   b) Interface
   c) Functionality
   d) Order of actions
   e) Order of execution
− Task for the preparation of modules
   a) Task set up and parameterization
   b) Storage of the process as a template
   c) Use of templates
   d) Addition of boundary conditions and output requests
   e) Header set-up
   f) Output
− Application – specific topics

Course content is subject to change without notice.
Course content may be adjusted to audience requirements or background.