

## **Process and Data Management for CAE Simulations**

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This demo session addresses the management of CAE simulation runs, from the process and data management perspective. A typical user story for the management of simulation runs will be demonstrated within a simulation environment consisting of ANSA, META and SPDRM. This user story starts from the list of analyses that need to be conducted on various configurations of a model at a particular project milestone. The list of key features that will be highlighted throughout the user story includes, but is not limited to:

- planning of CAE simulation activities
  - job delegation to different users and teams
  - composition of simulation runs
  - management of job submission and monitoring
  - automatization of the post-processing of run results
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