

META basics for durability analyses post-processing

Training	Basics for durability analyses post-processing
Duration	2 days (16 hours)
Level	Entry
Who should attend	CAE analysts who analyze durability models and do not have experience with META.
Training description and objectives	<p>This course introduces participants to the basics of post-processing durability results with META. Upon course completion, participants will become familiar with the META interface and will be able to accomplish basic steps that need to be followed for post-processing results and creating reports.</p> <ul style="list-style-type: none"> – Geometry and results loading, – animating and managing field data, – advanced filtering and communication of results – plots handling – model comparison, – exporting images, videos, data, curves – reporting
Prerequisites	Basic knowledge of FEA is required.
Suggestions	<p>This course can be combined with an advanced META course and is a prerequisite for users who wish to attend an advanced META course, such as:</p> <ul style="list-style-type: none"> – Advanced post-processing with META for Crash simulation. – Advanced post-processing with META for Durability analyses. – Advanced post-processing with META for NVH analyses.
Language	English, German, French <i>*ask for more languages</i>



Suggested topics
Day 1
<ul style="list-style-type: none">– Introduction– Loading a model and handling geometry– Reading and viewing results– Identification – advanced filter– Statistics– Annotations
Day 2
<ul style="list-style-type: none">– 2d plot handling– Model comparison– Exporting files– Reporting– Session files

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