



Course Code	EDU-CAT-E-GAS-F
Brand & Release	CATIA V5R17
Duration	1 day
Language	English
Level	Fundamentals
Method	Companion and ILT

Training Material References

Instructor Foils: EDU-CAT-E-GAS-FI-V5R17
Foils: EDU-CAT-E-GAS-FF-V5R17
Exercises: EDU-CAT-E-GAS-FX-V5R17
Detailed Steps: EDU-CAT-E-GAS-FS-V5R17

Objectives

- Use different types of hypotheses for an assembly analysis
- Define analysis connections between assembly components
- Use existing assembly constraints to automatically create connections
- Assign a connection property to the appropriate analysis connection
- Compute a static analysis for an assembly
- Create and manage an analysis assembly model from existing meshed parts

Participants' Profile

Mechanical Designers
Structural Analysts

Prerequisites

Generative Part Structural Analysis Fundamentals
Generative Part Structural Analysis Expert