



TEAM Engineering Ltd
Technical Centre
Aspen House
Washingley Road
Huntingdon
Cambridgeshire
PE29 6SR
Tel: 08456 442882
Fax: 08700 117759

TEAM Engineering Ltd
Sales and Admin Office
146 Shottskirk Road
Shotts
Lanarkshire
ML7 4ER

Solution Partner

PLM

SIEMENS

Tel: 08456 442882
Fax: 08700 117759

Training Course Details

Title: NX Advanced Simulation Solutions

Course Objectives: Advanced Simulation Solutions covers applications of various analysis types, contact analysis, durability, and optimization.

Who Should Attend? Design engineers, analysis engineers

Agenda overview: Linear static analysis
Modal analysis
Thermal analysis
Buckling analysis
Contact and gluing
Symmetry
Durability (fatigue) analysis
Optimization
Nonlinear statics analysis
Import and export of model data
Templates

Duration: 2 days

Software Version NX5, NX6, NX7

Prerequisites: NX Advanced Simulation Processes

Deliverables: Student guide
Activity material
Course certificate

Optional activities: Essentials for NX Designers