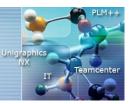


**Trainings** 



# NX Transfer Training

#### General:

- Duration: 5 days (7 training hours per day)
- Detailed training documentation in German language
- NX version according to customer's request

#### Prerequisites:

• CAD experience with another 3D modeler

#### Content:

### NX Basics

Handling of the layout and user interface. Introduction to the basic functions (standard SIEMENS ribbon bars).

### • Modeling

Introduction to the sketching technique. Building parametric and change-friendly models. Explain all form elements and operations. Work effectively with the help of the presentation methodology and layer technique. Analyze and measure 3D geometry.

# Assemblies

Introduction to the Master Model concept. Create and modify assembly constraints. Design of multi-level assembly structures. Create dependencies in assemblies and components. Creation of variable positioning. Collision detection capabilities. Create exploded views.

# • Drafting

Drawing sheets and frames. Derive, project and intersect views. Create details, breakouts and shortened views. Drawing completion (center lines, dimensioning, texts ...). Special representations (explosion views; variants ...).

#### Implementation:

- The training consists of theoretical and practical parts
- Training at the customer's site or as a webinar
- Dates and prices available upon request

(Status of the document: July 2023)