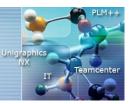


**Trainings** 



# NX Construction Part 1

## General:

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

## Prerequisites:

- Experience in construction and creation of drawings
- Basic knowledge in the use of a PC

## Content:

NX Basics
 Handling of the layout and user interface.
 Introduction to the basic functions (standard toolbars).

# • 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.

## • Drafting

Drawing sheets and frames. Derive, project and intersect views. Create details, breakouts and shortened views. Drawing completion (center lines, dimensioning, texts ...). Customization of individual derived views.

## 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)

NX		Training		Consulting		Service