

NEXIM Programming

1. Training designation

„NEXIM Programming“

Training requires sound knowledge of Windows components.

2. Training goals

The participants will be able to:

- understand the NXT / AIMEX structure
- work with Nexim graphical user interface
- import CAD / BOM data
- create jobs, parts, component descriptions, packages und marks
- optimize products und product groups.
- execute program adjustments on machine and using MEdit
- use advanced features of Nexim
- use NKS
- analysis of performance

3. Target group

The target group are employees who create, manage and administer NEXIM programs (software engineers, production engineers, supervisors)

4. Methods

The knowledge will be imparted in lectures, joint discussions as well as during partner- and individual practice. Self-conducted exercises are carried out to deepen the skills

5. Timeframe

The training takes 5 days, daily from 09:00 am - 04:00 pm.

6. Training topics

- Software structure / What is Nexim? (Database, Plan-Do-See etc.)
- Nexim GUI – Smart Operation
- Team work on the “Creating Job’s” - work flow
- Creation of component, component descriptions, packages and marks
- Creation and configuration of a production-line
- Optimization / MJLB
- NewKittingStation (feeder settings, DID, setup verification etc.)
- Additional features (scan, search, compare, CSV, data checker, approval)
- Report / Floor Insight