

## SINUMERIK solution line System overview (NC-SL-UEB)

---

### Objectives

---

The course is aimed at Siemens employees who would like to obtain an overview of using SINUMERIK on machine tools. It covers the technical basics of the automation potential of machine tools and special machines using SINUMERIK 840D sl and SINAMICS S120.

The course provides a foundation for using the sales information on SINUMERIK professionally.

### Target Group

---

For Siemens employees only

Decision makers

Sales personnel

### Content

---

Structure of a typical automation solution using SINUMERIK 840D sl and SINAMICS S120

Overview of the SINUMERIK, SINAMICS and SIMOTICS product families

Overview of CNC functions

Features of the SINAMICS S120 drive system

Overview of SINUMERIK Safety Integrated, Integrate, MDynamics

Practical exercises on machine simulators using original hardware components

### Prerequisites

---

Basic knowledge of automatization

### Note

---

none

### Type

---

Face-to-face training

### Duration

---

3 days

### Language

---

en