

## SINUMERIK 802D sl

# Dealer service training

## CNC training for service personnel

### General Information

Length:	3 days
Dates:	March 27th to March 29th
Location:	Siemens Industry, Inc. 390 Kent Avenue Elk Grove Village, IL 60007
Registration:	<a href="http://www.usa.siemens.com/cnctraining">www.usa.siemens.com/cnctraining</a>
Capacity:	12 students
Cost:	There is no fee for the class. Participants are responsible for their own travel and living expenses. Lunch will be provided daily during the training. Each student will be provided with a complementary SINUTRAIN for SINUMERIK Operate at the end of the class.

### Content

- System overview
- Connecting the system
- Diagnostic tools
- Data transfer
- Pushbutton testing
- LED diagnostics
- Save and restore data
- PLC diagnostics
- Alarm texts
- PLC sub-routine library
- NC parameters

### Description / Objective

Upon completion of this training course, the participant will be able to install and service a SINUMERIK 802D sl-equipped machine tool.

### Requirements

Basic knowledge of digital drive systems, computer numerical controls and programmable logic controllers is required.

### Target group

Machine tool OEM and dealer service personnel, who provide support, including preventative maintenance and diagnostic tasks, on SINUMERIK 802D sl-equipped machine tools at end-customer locations