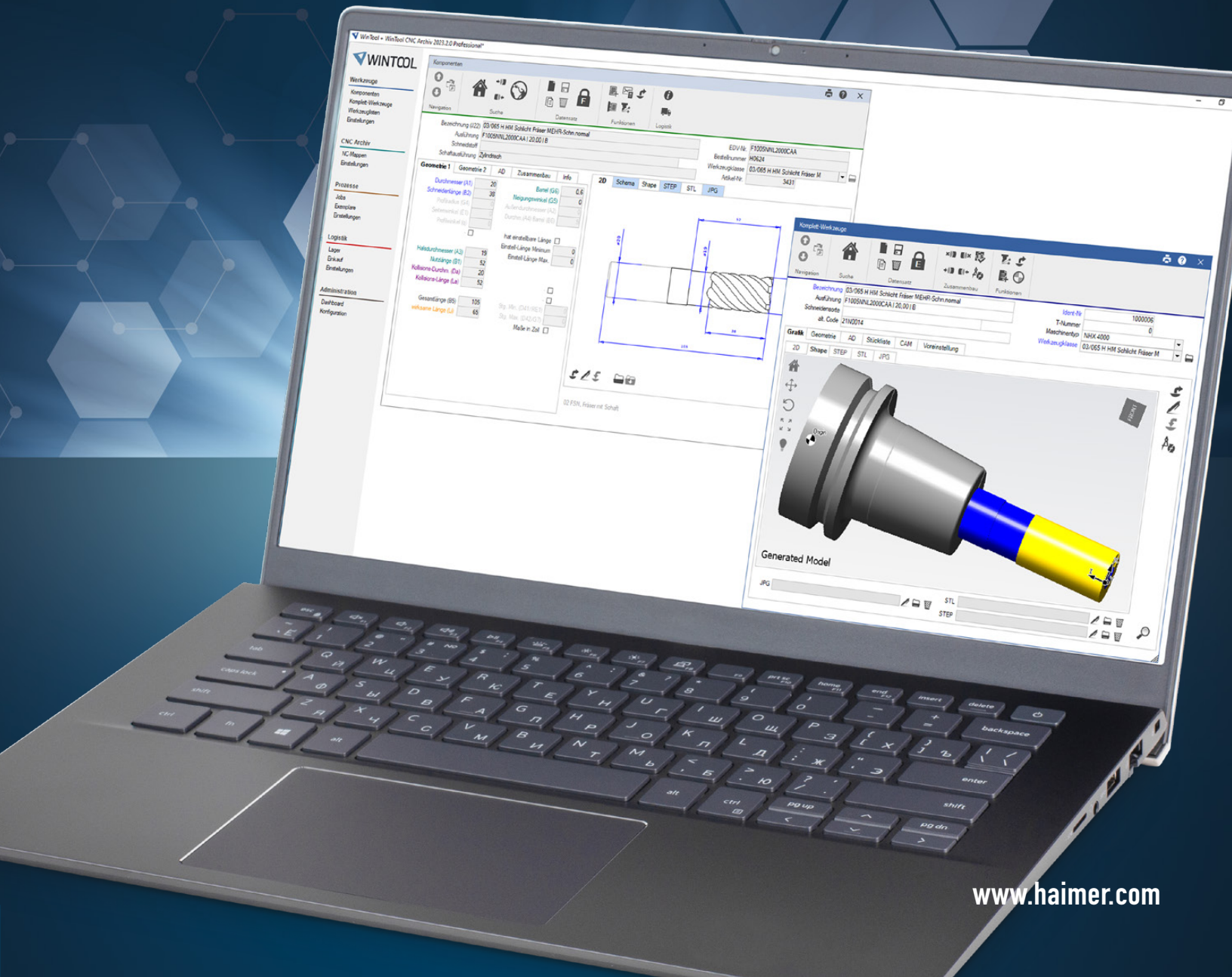WINTOOL

HAIMER®
Quality Wins.

WINTOOL
TOOL MANAGEMENT SOFTWARE

WINTOOL —
THE ALL ENCOMPASSING PRODUCTION SOFTWARE
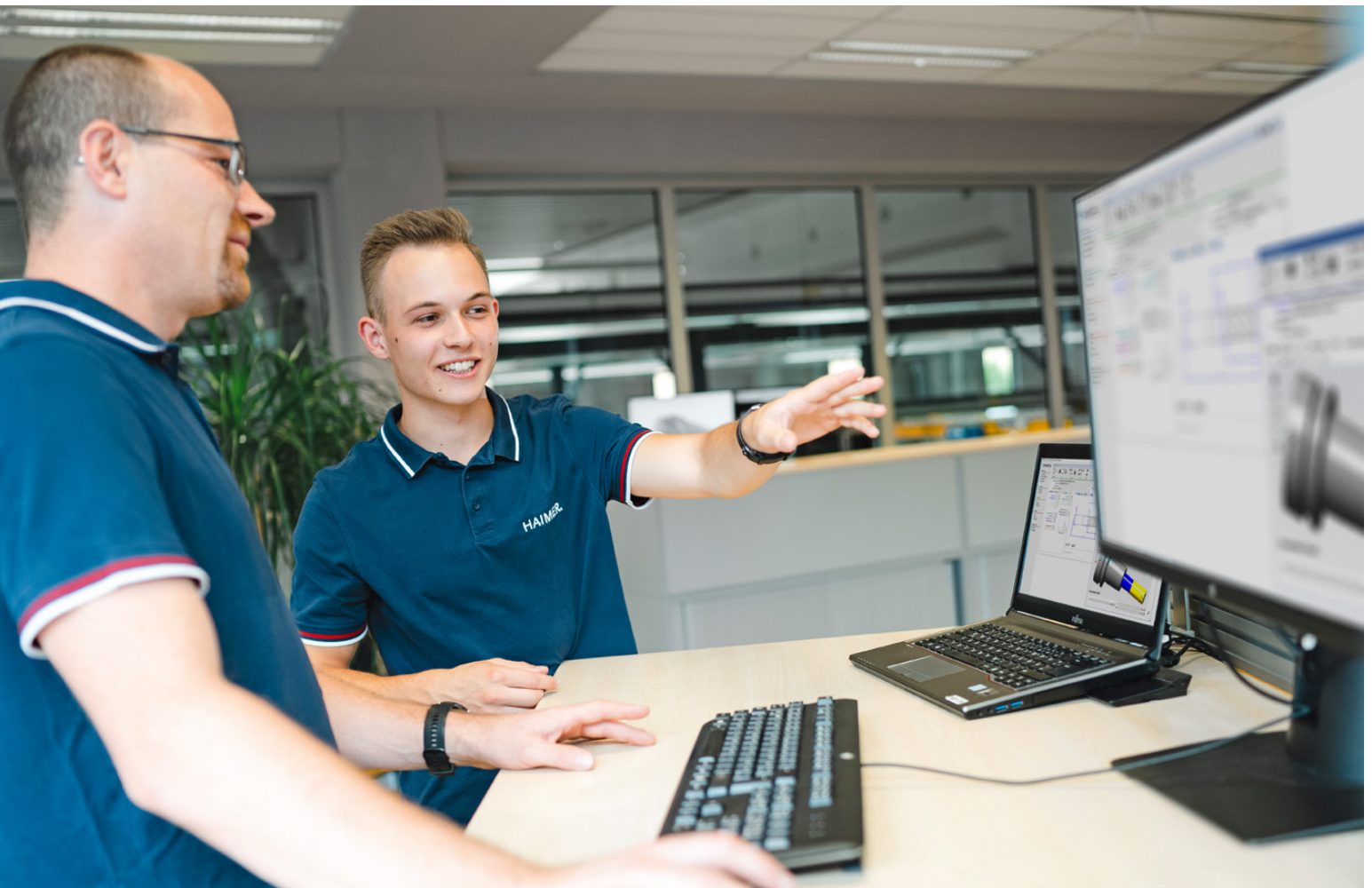
HAIMER: WORLDWIDE DISTRIBUTION PARTNER

The Haimer Group is now a global competence partner and offers its world-wide customers WinTool and Toolbase products as a full-service provider.
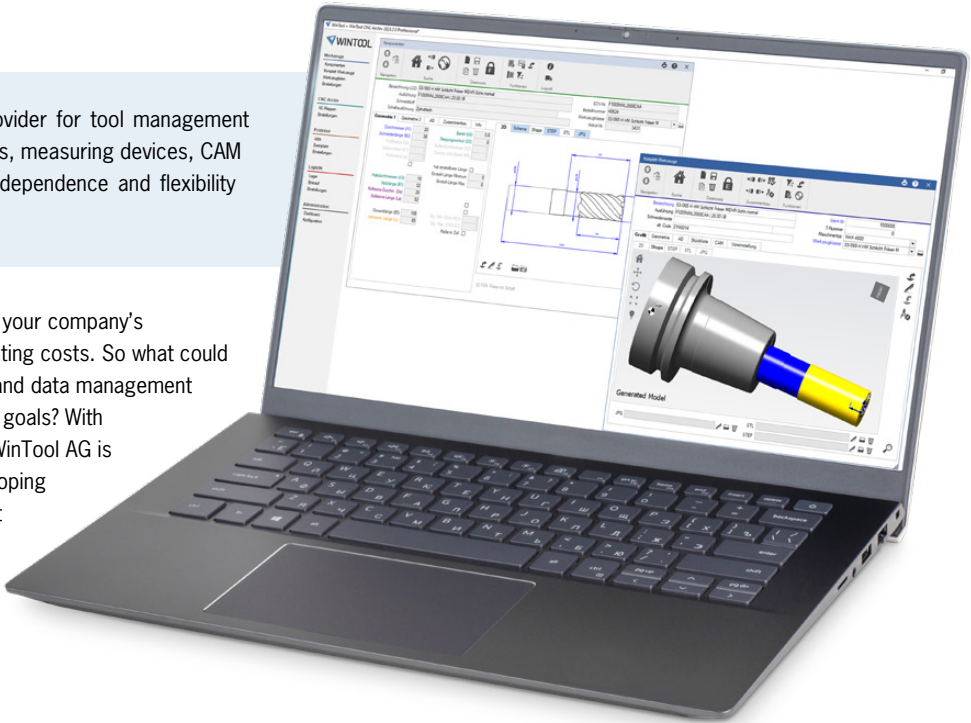
WINTOOL — THE LEADING PROVIDER FOR TOOL & DATA MANAGEMENT

With WinTool you simplify your manufacturing processes, reduce production costs and increase productivity.
You benefit from shorter programming and setup times, reduce the stock as well as the tool variety and work with organized and integrated manufacturing documentation.

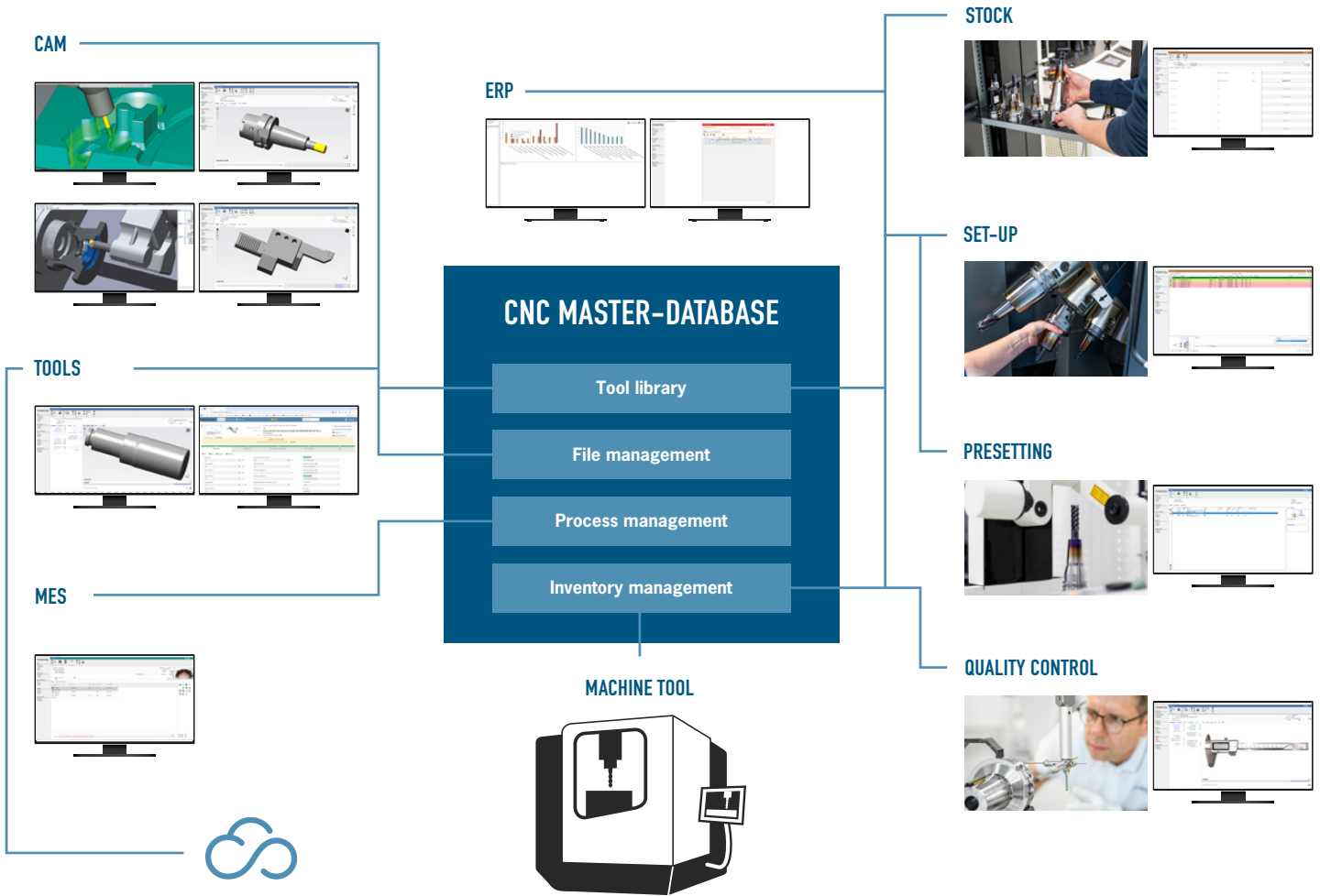### Machining Data Management with WinTool

Are you familiar with the term "Machining Data Management"? WinTool is CNC file and tool management, Industry 4.0 and Lean Management in one package. WinTool is the process-oriented tool management, so that you use your machines, manpower and resources efficiently in order to become a leading industrial machining company!

WINTOOL

HAIMER

WinTool is the only independent solution provider for tool management and cooperates with all manufacturers of tools, measuring devices, CAM systems etc. This way you maintain your independence and flexibility towards your suppliers.

Organizing a lean and flexible workflow increases your company's productivity and minimizes setup times and operating costs. So what could be better than an ingenious and easy-to-use tool and data management system that enables you to achieve exactly these goals? With WinTool, you have found the right solution since WinTool AG is a specialized swiss company that has been developing and supporting software solutions for the efficient organization of CNC manufacturing since 1980.

CAM

TOOLS

MES

ERP

CNC MASTER–DATABASE

Tool library

File management

Process management

Inventory management

MACHINE TOOL

STOCK

SET–UP

PRESETTING

QUALITY CONTROL

YOUR BENEFITS

1 TOOL & RESOURCE LIBRARY

The key to efficiency

Benefits

- Efficient resource planning, CAM programming, and machine scheduling with huge time savings
- Eliminate assumptions, gaps and errors between planner, programmer and machine operator
- Structured, automated and traceable data flow in production

Features

- Comprehensive, truly parametric tool library with a graphics generator and fast tool manufacturer data input.
- Creation of detailed set-up and setting plans in seconds with information on current stock location and availability
- Open database structure (SQL server) with interfaces to ERP, PDM, MES, CAM, DNC, presetters and output machines or tool storage systems

2 CNC FILE MANAGEMENT

Standardize your machine setup processes as well as your data management processes

Benefits

- Standardized production documents in digital production folders
- 100% transparent data and user history
- Flexible integration of CAM and shop floor programming

Features

- Archiving via drag & drop or automatically
- Document history and comparison editor
- NC data version and revision control
- External control of NC production data from PLM, MES or CAM postprocessor

3 CNC PROCESS MANAGEMENT

CNC data management for Production orders

Benefits

- Minimum setup times mean maximum machining capabilities
- Simple localization of tools and their application capabilities
- Controlled production sequence according to plan and specification

Features

- Loading and unloading lists of tool assemblies for machines
- Automatic transfer of the nominal value file to the presetting machine
- Automatic transfer of the NC programs and tool measurement data to the CNC machine

4 INVENTORY MANAGEMENT

Links NC programs, tool lists and tool availability for total transparency!

Benefits

- Security of supply
- Minimum search and set-up times
- Always up-to-date operating equipment and orderly withdrawal of obsolete equipment

Features

- Minimum inventory control and ERP interface
- Evaluation of wear and use
- Interface to all types of warehouse systems
- Warehouse clients with separate inventory management and purchasing