OMNIFAB
INDUSTRY 4.0

Digital production -
Next level

MESSER
Cutting Systems
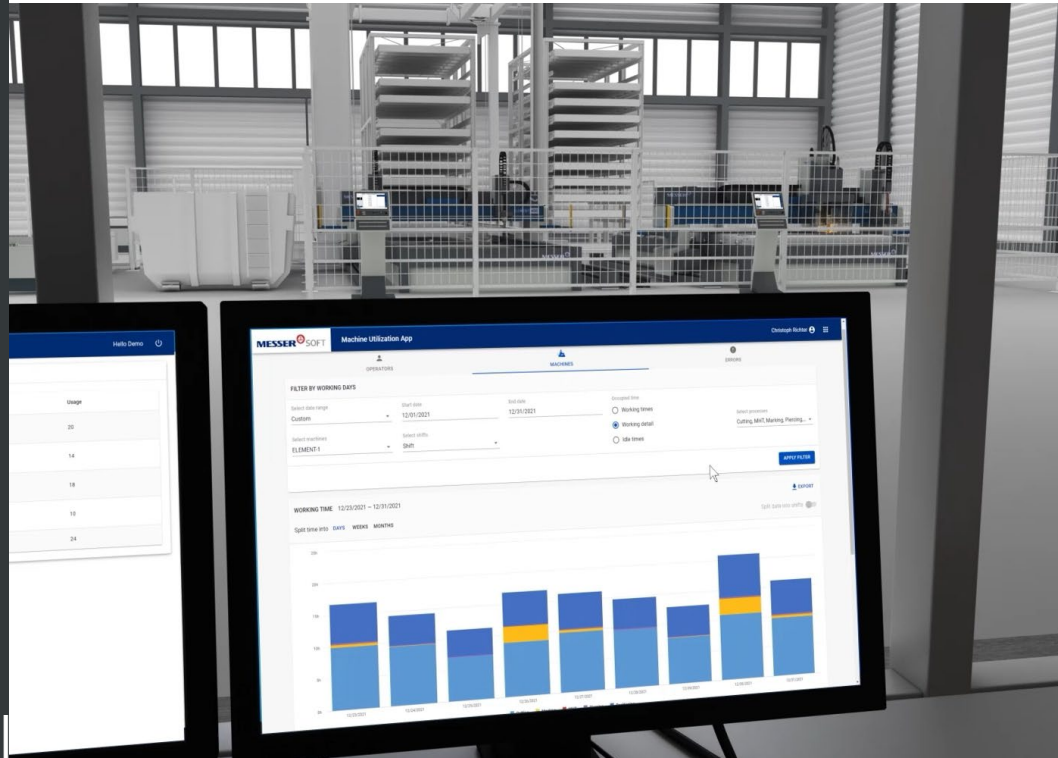
DIGITAL

Software suite for digital transformation
The OmniFab software suite provides relevant information for sales, work preparation, production planning and plant management by connecting all systems.

Makes results transparent
Pre-calculated production times and material usage are checked with real data and flow into calculation. Machine utilization and down-times are recorded and evaluated.

Increases the availability of your machines
From the machine data, you generate plannable maintenance intervals and discover potential for optimization.

Automates your processes
All systems work „hand in hand". Use order data from the ERP system in your CAD/CAM software. Results from production along with order data run back to your ERP system.

Grows with your requirements
The modular design allows you to gradually introduce digitization in your company. OmniFab grows with your requirements. Integrating Messer's engineering technology into your business processes in a forward-looking manner.

The result
Transparent production, increased production efficiency and competitive advantages through digitization in production.

Drive the digital transformation
OmniFab brings you real added value because you gain contextual information from >enhanced< data. The OmniFab Suite supports you from the sales quote to production planning, control, and monitoring to the business process analysis in the entire value chain.
Choose out of these modules:

+ **OmniFab ERP Connect**:
  Connects machines, systems, and software.

+ **OmniFab Sales Quotes**:
  Calculates quotes based on costs, material usage and production times fast, reliable and transparent.

+ **OmniFab Job Management**:
  Brings orders at the right time on the right machine including the integration of the Global Connect.

+ **OmniFab Material Flow**:
  Controls machines and material handling systems like loading/unloading stations, towers, material transportation devices and more.

+ **OmniFab PDC**:
  Delivers an overview of current production data.

+ **OmniFab Machine Insight**:
  Shows contextual data and monitors machines in real time for quick decision making - also on mobile devices.