



Perfectly network and organize CNC machines

EVOjetstream ensures a **consistent data flow all the way to the last to the last machine** - in line with Industry 4.0. Older CNC machines can be elegantly **retrofitted** to integrate them into the network as well.

Your possibilities:

- **Exchange** CNC data **bidirectionally**
- Log CNC data **transmissions**
- Archive CNC programs **centrally and in a structured** way
- Save CNC programs with **versioning**
- Control **program requests from the machines**
- Control **overwrite and change protection**
- Start CNC data transfer via **DNC app**
- **Compare** NC programs directly
- Manage **data models** from CAD/CAM system
- Automate **setup documentation via tablet**

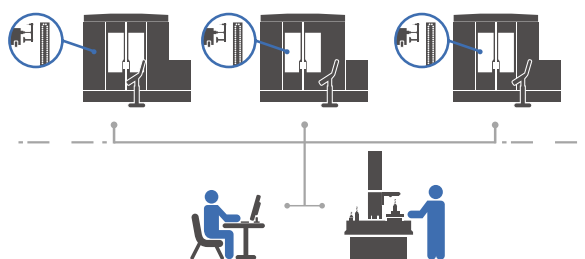


Generate tool lists & monitor tools in machines

Put an end to manual setup documents: With the help of **EVOjetstream** you can generate **tool lists automatically**. You have an overview of the use of your **tools in the magazine** of the machines so that you can **reduce downtimes**. At the same time, the **setup plans** speed up the loading and unloading of the molds at the machine locations.

Your possibilities:

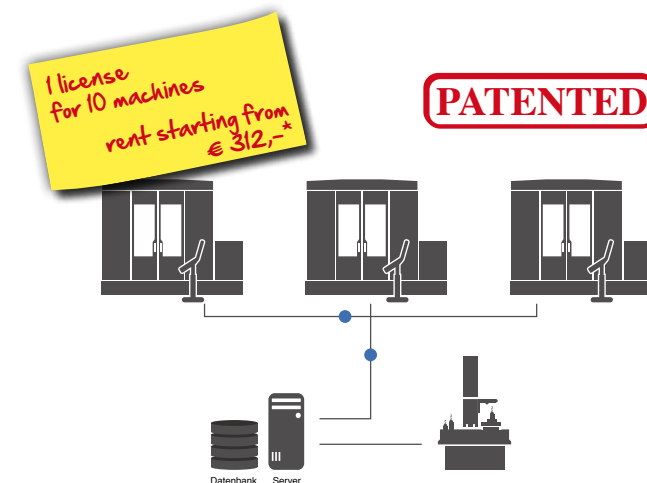
- Define tool shadowboard for each CNC machine.
- Match tool requirements with the tool magazine
- Monitor tool life on the machines
- Generate tool lists from NC programs
- Generate and send measuring orders for tool presetters
- Create setup plans for loading and unloading the machines
- Tool monitoring possible on almost all machine tools



Our tool **measurement data management** is patented: By means of barcode, you read in the **measurement data of the tools and transfer them directly into the machines**. And this is **machine-neutral** and independent of the machine. It couldn't be faster and typing or reading errors are a thing of the past.

Your possibilities

- **Reliably** transfer tool measurement data
- **Use** tool measurement data **multiple times**
- Start data transfer via **app**
- Measure individual tools and tool sets **independently of machines**
- **Mark** tools with **barcode labels**
- **Retrofit** process on many machines

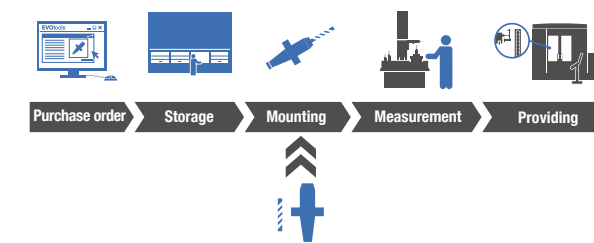


Tools manage & organize

Now there is order in the **tool storage**: With **EVOtools** you can organize your tools from **procurement to their use in the machine**. Connections to CAD/CAM systems, storage and and ERP systems as well as to suppliers are integrated. Many of our customers start with a simple solution and **extend their system as needed**.

Your possibilities:

- **Identify** tools **uniquely**
- Assign **technology data** to tools
- Manage **test equipment in an integrated way** and monitor calibration
- Manage **consignment stocks**
- Connect and control tool **storage systems**
- **Classify** complete tools and components
- Define and map **tool structure**
- **Monitor stock** levels
- Control tool stock bookings via **app**
- Send **automated** orders and reports via e-mail to suppliers
- Control tool consumption costs
- tool management controlling **provides evaluations**
- **step-by-step expansion and development** of the system



With creative solutions, we are committed for maximum customer benefit. For our customers, we are a reliable and important strategic partner. With the claim never be satisfied with what we have achieved, we look for ways to make the tried and tested even better.

We do not stand still!

Our EVolution mission means:

always better, always more efficient, always ahead.

We are a guarantee for your success!

To a successful cooperation
Yours

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*All prices are indicative prices for software rental per month plus the respective valid legal value added tax. Offer subject to change.



Fast entry into digitization for SMEs!



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INDUSTRIE 4.0
MDE
MES
TOOLMANAGEMENT
PLM



HRM
EDI
PPS

BDE
PZE

CNC DATA MANAGEMENT

TOOL MONITORING

TOOL MEASUREMENT DATA MANAGEMENT

TOOL ORGANIZATION

EVO INFORMATIONSSYSTEME



digital information flow
across all business processes

Everyone is talking about **digitization**. We take it literally: EVOcompetition is our solution **for all business processes**. **EVOcompetition** is designed as a **modular system**, which means you can build your solution **step by step** and **connect other systems** as needed.

Organize the company from A to Z, very simple!

- Quotation system
- Order handling
- Delivery note creation
- Invoicing
- credit notes
- inquiry management
- Order management
- Goods receipt entry
- Invoice verification and recording of incoming invoices
- production planning
- detailed capacity planning
- graphical planning board
- document printouts with barcode (1D and 2D)
- flexible preliminary costing
- simultaneous and post calculation
- Customer communication (CRM)
- Supplier communication (SRM)
- Delivery call-offs and just-in-time call-offs
- Goods tags (VDA, general labels)
- CAQ modules



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ERP & Evaluation
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€ 149,-*

ENTERPRISE SOFTWARE



Control production
paperlessly

EVOcompetition is our module for **planning, monitoring and control your production**. The integrated **graphical planning board** supports you in making changes and adjustments. With this plus overview, you can better **control your capacity utilization** and meet your delivery deadlines even more reliably.

Your possibilities:

- graphical and dynamic **planning board**
- **Production cockpit** with capacity utilization and key figures
- **App** for digital order information
- continuously monitor and control **production progress**
- Create **production-related documents**
- **Flexible fine planning** of order sequence
- Control **outsourcing** of operations
- Record **operating data** (optionally with MDE)



PRODUCTION PLANNING



Presence –
Making optimal use of employees

Your employees work at different times and in different locations - **EVOworkforce** is available at all workstations or via app and smartphone everywhere. Our module for **employee and workforce scheduling** is tailored to the special requirements in production. You keep a central overview, know who is currently free, and where your employees are on duty.

Your possibilities:

- Book attendance and working hours via **app**
- Record times **regardless of location** (e.g. assembly at customers, home office, etc.)
- **Check employee** availability at the terminal/PC
- Plan staff deployment and distribute tasks
- **Display personal information** for your employees (e.g. during registration)
- define **organizational structure** with responsibility & authority
- record **qualifications** of your employees



WORKFORCE MANAGEMENT



current documents &
data always at hand!

EVOjetstream organizes your documents from the **production and commercial business processes**. Your data and documents are **stored in an audit-proof manner** and protected from unauthorized access: With **EVOjetstream**, you can control the **release and access rights** to your documents.

Your possibilities:

- Manage **data and documents** of the entire company
- **Classify** documents individually
- Provide information and data **paperless via app**
- Manage **access and change rights**
- **Lock and unlock** documents, data & file states
- Control **overwrite and change protection**
- **Retrieve** data and documents **quickly**
- Index documents via **full text**
- **Archive files automatically**
- Manage **CAD data** for parts and assemblies



1 license
Basic System PDM
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rent starting from
€ 87,-*

DATA MANAGEMENT

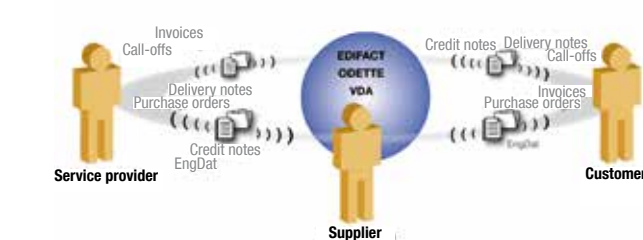


Data exchange
with customers and suppliers

With our **EDI solution**, all parties involved are always up to date - automatically and correctly, because errors during transcription are excluded. The EDI solution **integrates the data of your customers, suppliers and service providers**. The result is a fast and reliable **exchange of your business messages and CAD data**. The solution supports all established message standards.

Your possibilities:

- **EDI messages:** Purchase orders, order confirmations, delivery call-offs, JIT call-offs, delivery and transport data, invoices, credit notes
- **CAD data exchange** (OFTP2/EngDat)
- **EDI protocol** OFTP2/OFTP/AS2
- **automated control** of data transmission
- **e-mail notifications** on receipt and dispatch of data
- automated printing of **EDI accompanying documents**



EDI-SOFTWARE

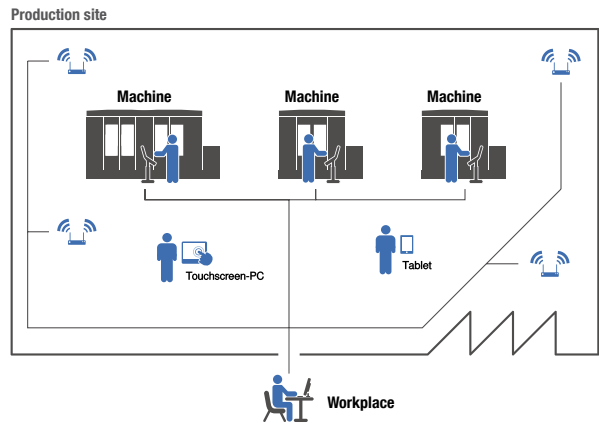


real machine runtimes -
100% transparency!

EVOperformance records and evaluates your **machine runtimes** and evaluates them. Important **key figures for your production controlling** and exact data for post-calculation are thus available to you. **EVOperformance** uses a MDE box for this purpose, comparable to EVOperformance uses a MDE box for this purpose, comparable to a tachograph. The box **provides a reliable, and tamper-free recording**.

Your possibilities:

- Log **machine runtimes and downtimes**
- Analyze **productivity** using standardized key figures
- Evaluate **machine downtimes, malfunctions & stoppages**
- Evaluate **production times**
- Plan and record **machine maintenance**
- Monitor production & machines in **real time**
- Visualize **machine conditions**
- Capture production data via **app** at the machine
- Integrate & connect any **ERP/PPS systems**



MACHINE DATA COLLECTION