

PSIpenta Industry Solutions

# ERP + MES for toolmaking

Projects in toolmaking are not only demanding and characterized by numerous change requests, but are also closely aligned with customer schedules.

Flexible and consistent processes are key to ensuring full transparency.

An integrated ERP and MES solution helps you plan projects in a structured manner,

efficiently manage changes, and reliably meet deadlines and stay within budget.

PSIpenta addresses the specific requirements of toolmaking with deep industry expertise - from seamless integration with design, to project-oriented planning and resource control, through to on-time delivery.

As an experienced partner, PSI supports toolmakers in the continuous development of their project and manufacturing processes.

These customers rely on  
PSIpenta ERP + MES



The production can now be controlled even more precisely.

Urs W. Berner, CEO URMA AG

## Top three functions

### 1. Flexible engineering

Close integration of design and manufacturing data creates the basis for flexible adaptation to customer requirements. In the ERP Engineering module, BOM lines are automatically prepared and converted into a production-ready structure that flows seamlessly into subsequent processes.

[Learn more](#)

### 2. Multisite control

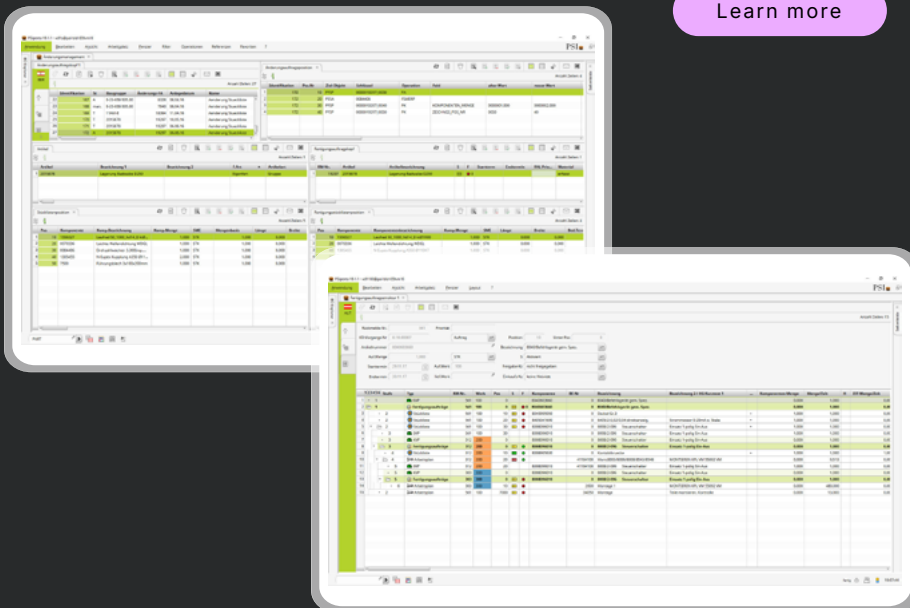
With the Multisite module, toolmakers can consolidate multiple plants within a central area for financial accounting and cost accounting. Centralized services for sales and procurement, as well as cross-plant logistics and commercial processes, create uniform standards and transparency across all sites.

[Learn more](#)

### 3. Predictive service management

Service management integrated into the ERP system is the ideal complement for optimizing processes and generating revenue in the maintenance business. Predictive maintenance can also provide companies with additional advantages.

[Learn more](#)



## Industry solution at a glance - your advantages

- ✔ **Order management for toolmaking:** In-depth industry expertise, growing BOM lines, and full traceability of batches and serial numbers
- ✔ **Close interaction between ERP and CAD:** Convert design data directly into production data - including cost accounting
- ✔ **Integrated project management:** Efficiently manage project structures and feedback
- ✔ **Platform for adaptable production:** Adapt processes and interfaces quickly and easily
- ✔ **Adaptive planning:** Plan strategically, maintain an overview, and meet delivery deadlines
- ✔ **Predictive service management:** Integrated processes from work preparation to field service

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