



Moravské kovárny selects ERP QAD Adaptive from Minerva to accelerate Digital Transformation

Brno, - March 12, 2026 - Minerva Czech Republic announces today that it has signed a contract with Moravské kovárny, a.s. (MOKOV) for the implementation of the ERP QAD Adaptive, with the project now officially underway.

Moravské kovárny is part of the PENN GmbH family group based in Austria. The company specializes in the production of steel drop forgings, primarily serving the automotive and construction industries, as well as the defense sector, railway technology, and manufacturers of agricultural and construction machinery. Approximately 95% of its production is exported, mainly to EU markets. More information is available on the www.mokov.cz, [LinkedIn](#), and [Facebook](#).

As a part of its ongoing modernization strategy, MOKOV is upgrading its information systems by replacing its existing solution, which no longer meets the company's current and future development needs. Minerva Czech Republic has been selected to deliver a new, fully integrated solution based on ERP QAD Adaptive.

The ERP QAD Adaptive system will support key business processes, including sales, JIT communication with automotive customers, production planning, purchasing, and end-to-end material flow tracking using barcode scanning. It will also cover production management and reporting, including integration with key machines and weighing systems, serial forging production, custom tool manufacturing, quality management, inventory, accounting, and controlling.

The implementation will also include business process optimization and modeling using the QAD Process Modeler, as well as advanced decision support through the integrated QAD BI platform. The project will be delivered in multiple phases to ensure a smooth transition and enable MOKOV to begin leveraging the new system as quickly and efficiently as possible. For MOKOV, the new ERP system represents a significant step forward—enhancing process consistency, increasing operational transparency, and improving user experience in data processing and information access.

Rudolf Penn Jr., Business Development Manager at Moravske kovarny and representative of the owner within the project, commented on the selection process: "Choosing ERP QAD Adaptive and Minerva was the result of a thorough evaluation of both the solution and the implementation partner. We were looking for a system capable of handling the complexity of our operations, improving process integration, and providing high-quality data to support management and future growth. We are confident that this new platform will significantly advance our level of digitalization and overall efficiency."

Vladimir Bartos, Director for Strategy at Minerva Czech Republic, added:



“MOKOV is a highly complex manufacturing environment, combining serial forging production with project-based tool manufacturing. Increasing efficiency requires robust EDI communication with partners, full material flow traceability through scanning, integration of weighing systems, inventory marking in demanding production conditions, real-time monitoring of key machines, and digitalized planning and production management.

In addition, the project includes redesigning intermediate warehouse structures to optimize work-in-progress management, integrating quality processes, aligning with PDM/PLM systems implemented in parallel, and introducing advanced cost controlling with variance tracking across all processes.

This is an exciting and ambitious project. With nearly 35 years of experience delivering similar implementations, Minerva looks forward to leveraging the latest technologies and capabilities of the ERP QAD Adaptive platform to support MOKOV’s continued growth.”

About Minerva Czech Republic

Minerva is the QAD LEAP Gold Partner and the exclusive supplier of QAD Inc. enterprise applications in the Czech and Slovak Republics. Within Europe, Minerva, as a Smart Expert Partner of Siemens Digital Industries Software, also delivers the Opcenter Scheduling and Planning solution for advanced production planning (APS) for manufacturers independent of the ERP system. In its portfolio, Minerva has a number of add-on extension products and services that help deepen the functionality of the ERP system and manage manufacturing plants with greater efficiency, control and productivity. It offers its customers all services from software installation, consulting, system integration to cloud solutions. More information can be found at www.minerva-is.eu. Find us on [LinkedIn](#) and [Facebook](#).