

Syntax Mining and Metals Solutions for SAP

Build a well-managed mining operation, strengthen supply chain resiliency, and attract investors

Mining organizations are under growing pressure to demonstrate operational excellence, control costs, and deliver sustainable performance. Syntax Mining & Metals Solutions for SAP combine deep industry expertise with modern, cloud-ready technologies to help mining companies optimize operations from pit to port. From ERP modernization and operational visibility to automation, asset performance, and financial governance, we help you improve productivity, strengthen resiliency, and build long-term value in a rapidly shifting market.



Challenges

Mining is evolving – fast. Are you ready?

Today's mining landscape demands precise execution, clear operational insight, and the ability to demonstrate measurable value to stakeholders. Market and cost

volatility, increasing regulations, and the need for end-to-end transparency are accelerating the push toward modern, data-driven mining operations.

Supply chain disruptions

Transportation delays, equipment shortages, and geopolitical risks impact mining operations.

Commodity price volatility

Fluctuating global demand and supply impacts profitability and long-term planning.

Sustainability and regulatory compliance

Navigating complex legal and regulatory frameworks across multiple regions with increasing regulations for responsible mining.

Operational efficiency and productivity

High operating costs and the need to extract more value from existing assets in hard-to-access regions.

Workforce management

Attracting and retaining skilled labor in traditional and emerging roles

Digital transformation and technology adoption

Slow adoption of modern mining tech such as IoT, AI, and predictive analytics to drive automation and real-time decision-making.





The Syntax Approach

Smarter mining from exploration through reclamation

We guide mining companies from vision to value with end-to-end services, including strategic advisory, tailored solutions, seamless implementation, and ongoing optimization and managed support. Our approach is powered by deep mining expertise, SAP best practices, and AI-driven innovation for measurable business impact.



Assess your mining operations landscape, identify performance gaps, and align transformation goals with business priorities. Focus on opportunities to improve operational efficiency, strengthen compliance, and achieve sustainability targets.

Provide ongoing managed services and supply chain visibility tools to ensure assets are performing optimally, supply chains remain resilient, and mining operations adapt quickly to market and regulatory shifts.

Configure SAP and Syntax mining solutions to meet operational needs—from mine planning and equipment maintenance to supply chain logistics and financial control—ensuring an integrated, intelligent mining operation.

Leverage cloud, AI, and machine learning to enable predictive maintenance and production forecasting.

Seamlessly connect core ERP systems, mine site operations, maintenance processes, and logistics networks enabling real-time data flow from pit to port and ensuring accurate reporting across all operations.

What Do You Need? Tailored Solutions for Mining

Comprehensive capabilities for every mining function

From operations and supply chain to sourcing, finance, and HR, Syntax provides tailored solutions for SAP mining software—with the tools, processes, and insights you need to optimize operations, satisfy stakeholders, and drive growth across your enterprise.

Finance & HR

Control costs, empower teams, and manage resources effectively

- Real-time financial analysis
- Expense & invoice management
- Workforce management
- Human capital management

Commodity Supply Chain

Faster and smarter movement from mine to market

- Commodity procurement & sales
- Integrated business planning
- Transportation management
- Business AI in transportation

Mine development & operations

Maximize yield with smarter operations

- Enterprise asset management
- Mobile maintenance & service
- Production planning
- Performance monitoring
- Advanced project management

Sourcing and Procurement

Streamline sourcing, purchasing, and spend management

- Source & contract
- Risk management
- Inventory management
- AI-powered procurement





Accelerate Mining Success in the Cloud

Get there faster, with less risk, and proven results

Syntax accelerators give you a head start by delivering preconfigured solutions to help you adopt SAP Cloud ERP faster and with less risk. Each accelerator includes ready-to-use applications, proven business processes, and industry

best practices to simplify implementation and deliver real-time visibility from day one. We work with you to design, implement, and optimize systems that streamline operations and production, unify data, and fuel innovation.



Qualified Partner Package solution for

SAP Cloud ERP

Building a digital mine of the future, from pit to port

- Preconfigured SAP Cloud ERP designed for junior miners at an affordable price
- End-to-end process coverage from exploration and production to logistics, sales, and finance in a unified platform
- Rapid ROI through accelerated implementation within weeks using industry-specific templates and integration accelerators
- Available in tailored packages — Foundational, Enhanced, Differentiated
- Add-on Syntax IPs like Production Statistics, CSR Dashboard, Mobile Field Data Capture, and more



Qualified Partner Package solution for

SAP Cloud ERP Private

Fast track your intelligent mine with Accelerated ERP

- Ready-to-deploy SAP Cloud ERP templates with mining and metals-specific processes and KPIs leveraging Syntax's mining best practice blueprints
- Includes hundreds of preconfigured industry processes to connect mine planning, production, asset management, logistics, and finance into a single platform
- Available in tailored packages — Foundational, Enhanced, Differentiated
- Enriched with added solutions for human capital management with SAP SuccessFactors, and additional AI and analytics innovations

Mining Transformation, Powered by Syntax

Delivering the edge you need to lead

► Boutique @ Scale

Personalized service combined with enterprise grade capabilities, backed by 2,600+ experts in 15 countries to modernize and scale with confidence.

► Deep Mining Expertise

More than 25 years of SAP experience supporting mining companies worldwide.

► Innovation Built-In

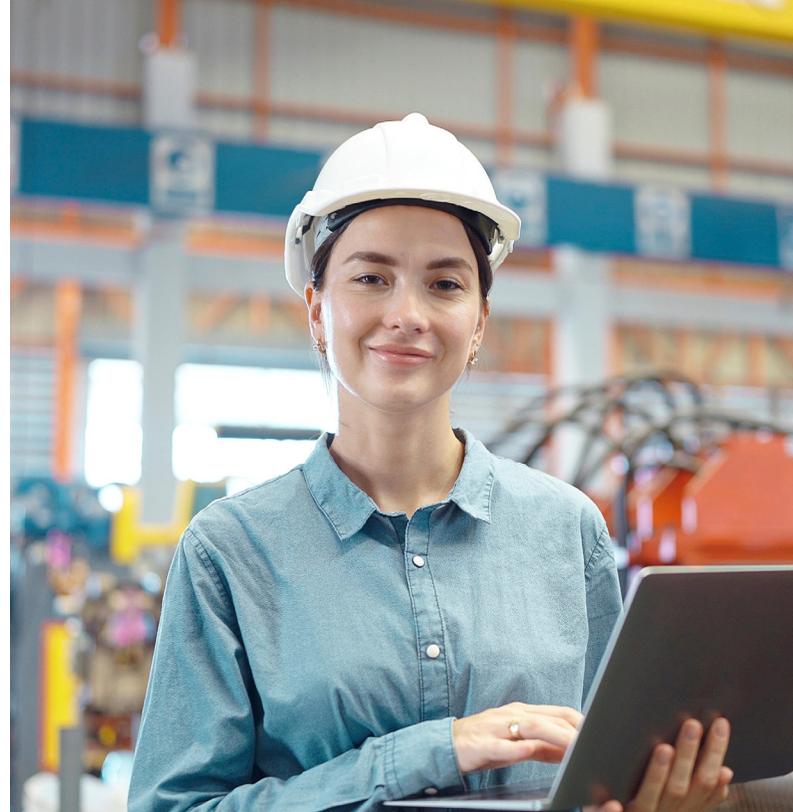
GenAI and predictive analytics solutions embedded in every layer to drive intelligence and continuous improvement

► Faster Time-to-Value

Mining accelerators to reduce costs and speed up timelines with industry-specific, end-to-end processes and workflows.

► End-to-End Partnership

Strategic advisory through managed services, delivering measurable results and long-term success.



Let's turn your mining vision into reality.
Ready to get started?

For more information, visit
Industries | Mining | Syntax ►



About Syntax

Syntax is a leading global technology solutions provider driving enterprise transformation in the cloud. We help organizations modernize mission-critical applications through AI-enabled innovation, industry-tailored outcomes, and end-to-end solutions across strategic advisory, implementation, and managed services. Through our Boutique @ Scale approach, we tailor every engagement to our customers' priorities, blending boutique-level agility and care with the reach and resilience of a global enterprise. Supported by strategic partnerships with SAP and other technology leaders, we empower customers to scale faster, work smarter, and build for what's next.



Discover more at:

syntax.com
hello@syntax.com