



SSR Mining's quest for business optimization through ERP integration

Overview

SSR Mining Inc. is a leading, free cash flow focused intermediate gold company with four operational assets located in the USA, Turkey, Canada, and Argentina, combined with a global pipeline of high-quality development and exploration assets. Over the past three years, their operational assets have yielded an average annual output exceeding 700,000 gold equivalent ounces.



SSR Mining embarked on a journey to replace its ecosystem of legacy platforms with a scalable, secure, cloud-based, and integrated ERP solution. The objective was to improve the integration of asset management, logistics and finance processes, leading to enhanced collaboration, harmonized business processes, greater clarity and visibility across business operations.

SSR chose SAP S/4HANA Cloud, Private Edition recognizing it as the best fit to support their growth.

Challenge

Following the 2020 merger with Alacer Gold, SSR Mining faced the challenge of integrating disparate systems and processes across its global footprint. The need for enhanced operational visibility and harmonized business processes required a comprehensive ERP solution up to the task of supporting the company's evolving needs.

Legacy Systems Integration: SSR Mining encountered complexities with integrating legacy systems inherited from the merger. Ensuring a seamless transition to the new platform required careful planning and execution.

Global Localization: Operating in numerous countries and regions meant adapting to the various regulatory frameworks and business practices governing each area.

CASE STUDY ► MINING

Customer Profile

Name: SSR Mining

Location: Denver, CO

Industry: Mining



A month after our go live, over 70% of our users had logged into the new system. Our adoption of SAP S/4 HANA has established a robust foundation for us to evolve into an insights-driven organization and further our on-going endeavors to unlock efficiencies across the business. Thanks to Syntax for their collaborative approach and industry expertise.

- Mauricio Hidalgo, Director, Information Technology, SSR



Approach + Solution

After meticulous consideration of various ERP solutions, SAP emerged as the preferred choice due to its extensive industry experience and unparalleled functionality tailored for the mining sector. The decision to collaborate with Syntax was fueled by their longstanding partnership with Alacer Gold, dating back to 2012. Leveraging Syntax's global mining template, SSR Mining was able to deploy a global template that could be leveraged across multiple mine sites globally.

Integrating a Modular Approach

SSR Mining's project was a greenfield (completely new) implementation of SAP S/4HANA (RISE), encompassing key modules such as Finance and Cost controlling (FICO), Project Systems, Investment Management, Plant Maintenance, HR Mini-master, Materials Management, and Cloud Platform Integration (CPI) for the Business Technology Platform (BTP). The goal was to ensure a comprehensive solution tailored to SSR's specific needs while allowing for future scalability and adaptability.

Orchestrating Operational Control

Through collaborative efforts with Syntax/Illumiti, SSR Mining orchestrated full operational control within the ERP system. This involved streamlining processes, optimizing workflows, and establishing clear accountability measures across all aspects of the business, from maintenance to supply chain management to accounting and finance.

Results

The successful implementation was achieved globally (Türkiye, Canada, US) in January 2024, marking a major milestone for the company, and yielding a number of transformative outcomes within the first months. Leveraging Syntax's global mining template, SSR Mining was able to deploy a template that could be leveraged across multiple mine sites globally.

- **Enhanced Operational Visibility:** SSR Mining now benefits from a comprehensive view of its global operations through SAP's embedded analytics.
- **Streamlined Processes:** With a single source of truth, SSR is empowered to optimize business management on a global scale while also reducing IT support cost through the consolidation into a unified cloud-based solution.
- **Revolutionized Supply Chain:** The ERP integration has modernized integrated maintenance supply chain and finance processes on a global scale.

Adopting SAP S/4HANA has laid a solid groundwork for SSR Mining, enhancing the consolidation of disparate systems, improving visibility, and managing multinational business needs more efficiently. Strategic collaboration with Syntax/Illumiti has provided SSR Mining with a foundation for sustainable growth in their highly competitive industry.



ABOUT SYNTAX

Syntax provides comprehensive technology solutions and trusted professional, advisory, and application management services to power businesses' mission-critical applications in the cloud. With 50 years of experience and 800+ customers around the world, Syntax has deep expertise in implementing and managing multi-ERP deployments in secure private, public, hybrid, or multi-cloud environments. Syntax partners with SAP, Oracle, JD Edwards, AWS, Microsoft, and other global technology leaders to ensure customers' applications are seamless, secure, and at the forefront of enterprise technology innovation. Learn more about Syntax at www.syntax.com.

