



CASE STUDY

LithiumAmericas

Lithium Americas:

# Reinventing the Future of Mining with Next-Gen Technology

Lithium Americas Corp. is a mining company focused on advancing lithium projects in Argentina and the United States to production. Caucharí-Olaroz (Argentina) is advancing toward production as the largest new brine operation in over 20 years, while Thacker Pass, the largest-known lithium resource in the US, is under construction.

Lithium Americas wanted to replace its multiple legacy systems and applications with a modern ERP solution that would improve integration of production, logistics, and management processes and provide better, clearer visibility across the business. They chose SAP S/4HANA to achieve these goals and support the Company's growth going forward.





# Improving Production and Logistics with SAP® S/4HANA

## Before: Challenges and Opportunities

- Needed a new ERP solution to deliver better visibility, improve process integration, and provide functionality, flexibility and scalability to support growth foundation for growth
- Required an ERP solution aligned with needs and realities of the Company headquartered in Canada with operations in US and Argentina, whose business includes aspects of both mining and chemical sectors

## Why SAP and Syntax

- SAP known for being a leader in the mining and chemicals industries
- SAP S/4HANA can improve the integration of production, logistics, and management processes
- Syntax's industry knowledge and expertise as well as a track record of success within mining industry
- Approach to implementation supported rapid, efficient implementation
- Syntax was able to understand and accommodate the company needs

## After: Value-Driven Results

- Successful implementation of S/4HANA and Financial (FI), Fixed Assets (AM), Management Accounting (CO and Procurement (MM) modules
- Fully integrated, centralized, high-availability and readily accessible ERP system
- Improved visibility and decision-making across integrated business processes

**Lithium Americas**  
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Mining

**Products and Services**  
Lithium mining

**Featured Solutions and Services**  
SAP S/4HANA



*"Syntax had the right team and the right experience to deliver what we needed. They were knowledgeable, highly responsive, and went out of their way to accommodate our unique requirements."*

*Paul Changfoot*

*Sr. Director, Business Controls, ERP & Risk, Lithium Americas.*