



Boliden makes faster and  
more informed decisions  
with Quoreka's CTRM





# Background

Boliden is a global metals company based in the Nordic region of Europe. The company's core competencies are exploration, mining, smelting, and metals recycling. Boliden mines zinc, copper, lead, gold, and silver bearing ores which are processed to produce metal concentrate, the majority of which are delivered to smelters within the company.

Boliden's five smelters refine metal concentrates and other raw materials, such as electronic scrap, metal scrap, metal ashes, and scrap car batteries, to produce both pure metals (zinc, copper, lead, gold, silver, palladium, and platinum) and customized alloys. Boliden provides efficient logistic solutions for transporting metals and by products to customers around the world.

## Business challenge

Boliden previously relied on older technologies for commodity trading and risk management. Multiple systems were used to manage the commercial needs of its mining and smelting operations, including raw material purchasing, tolling, risk management, hedging, and metal balance valuation. There was no integration between these different systems and they provided little flexibility for users. Boliden was also managing complex metal accounting with spreadsheets, adding to the overall operational risk.

Boliden was seeking an advanced solution to speed up the metal balance calculation process, eliminate time-consuming manual procedures, and provide a consolidated view to executives across the organization. The company needed a single system which would not only address these issues, but also support the company's future growth plans with a robust, end-to-end solution.





# Business Solution

Quoreka's TRM solution was deployed in multiple phases at Boliden's head office in Sweden along with four of Boliden's smelters located in Finland, Norway, and Sweden. Quoreka's metal procurement system was implemented in the first phase, with contract management, assay management, logistics operations, stock management, tolling, and invoicing functionalities.

Boliden makes faster and more informed decisions with Quoreka's Trading and Risk Management solutions. With Quoreka's solution, Boliden's commercial metals operations are all managed on one single platform. Raw material purchase, concentrates sales, tolling, metal balance valuation, and risk management functionalities are integrated with Boliden's systems and business processes giving them a transparent view of the business.

This system was integrated with Boliden's financial system and Laboratory Information Management System (LIMS) for weighing and sampling/lab assays. In the next phase, advanced risk management and metal balance valuation are being added, including integration with Boliden's legacy Metal Sales System.



## Contact

Speak to an expert today to learn more about how Quoreka can add value to your operations.

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