

A nighttime aerial photograph of a city skyline, likely New York City, featuring numerous illuminated skyscrapers and a river in the foreground. The lights from the buildings reflect on the water, creating a vibrant scene.

A leading steel producer optimizes operations **across more than 18 hot mills**

Partnering with Capgemini, this major steel manufacturer embarks on an ERP transformation with Oracle E-Business Suite to enhance efficiency and agility in its steel production processes.

A leading steel producer in the United States recognized the need to upgrade its database infrastructure and reporting systems to enhance data performance, security, and business intelligence capabilities. Partnering with Capgemini, the company launched a project to improve the capabilities of its database infrastructure and adjust its reporting system.

Client: Leading US steel producer

Region: United States

Industry: Manufacturing

Client Challenge: A steel manufacturer wanted a modern ERP solution to streamline operations, enhance data accuracy, and improve customer service as part of its "One Company" philosophy.

Solution: The company partnered with Capgemini to carry out a comprehensive business process transformation that involved replacing legacy systems with a robust Oracle ERP platform.

Benefits:

- Improved efficiency across more than 18 hot mills
- Real-time operational insights allow for better data management
- The new system enables the company to adapt quickly to market changes and future growth
- A unified view of customer credit enhances financial risk management
- Reduced manual work and IT maintenance costs

A prominent steel producer in the United States set out to improve its operational efficiency and data management capabilities. However, this required new systems that would more effectively align with its future vision.

In a strategic move to address these challenges, the company collaborated with Capgemini to implement the Oracle E-Business Suite (EBS) and modernize its ERP landscape. This transformation was not only about technological advancement and efficiency but also about positioning the company for greater agility and growth in the highly competitive steel industry. By working with Capgemini, the company benefited from extensive expertise in delivering end-to-end business process transformations, ensuring it could achieve its vision of commercial excellence and superior customer service.

Facilitating a long-term strategy

The initial step in the company's transformative journey involved Capgemini and Oracle conducting a thorough assessment to align the Oracle EBS deployment with the company's commercial and customer excellence objectives. Leveraging insights from the assessment, Capgemini began a multi-year, end-to-end business process transformation that led to the design of a global solution as the foundational framework for the Oracle EBS implementation.

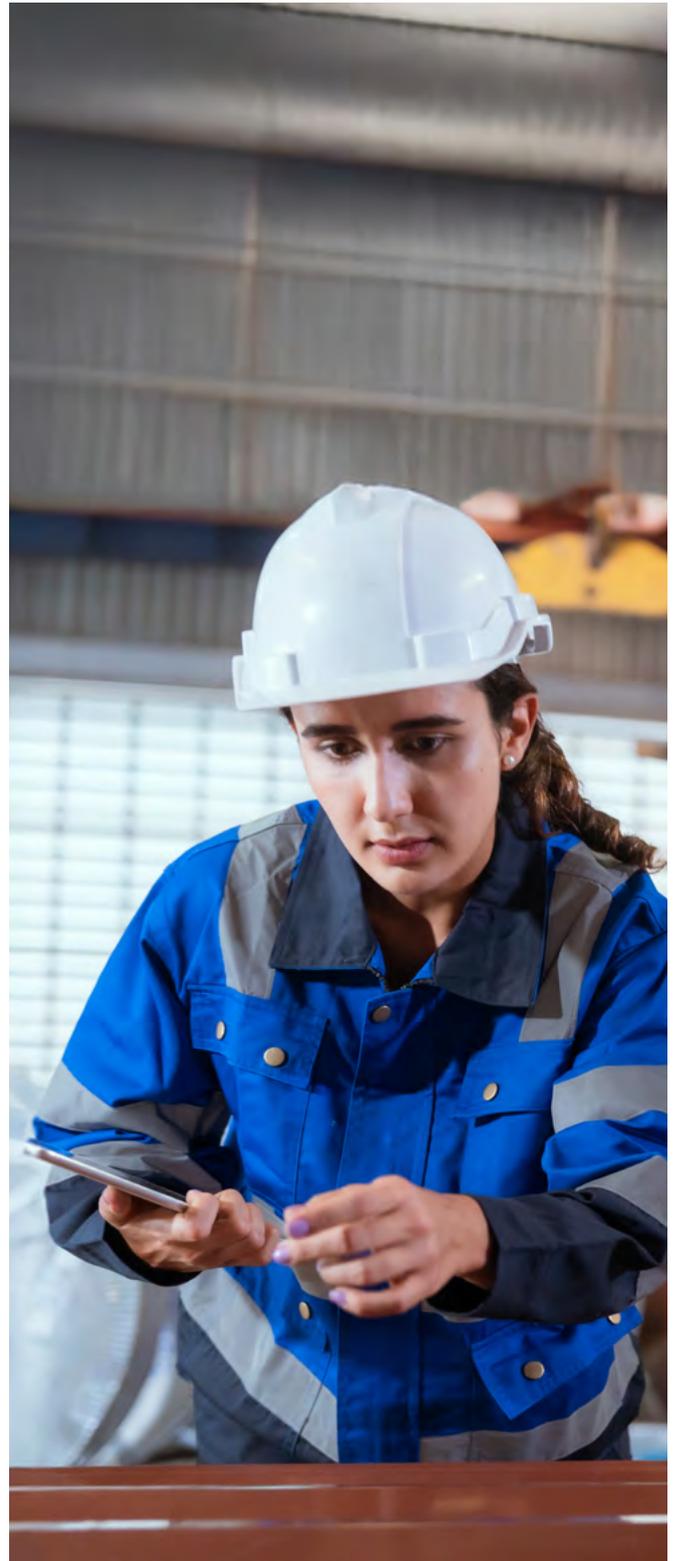
This solution was then customized and rolled out in phases across different hot mills, ensuring that each division's unique requirements were met with minimal disruption and maximum efficiency. Selective customizations were made to address specific business processes. This structured approach ensured the quick integration of additional divisions, marking a pivotal advancement in the company's pursuit of a cohesive and streamlined operational ecosystem.

Future-ready achievements create new opportunities

The successful rollout of Oracle EBS has ushered in a new era of operational excellence for the steel producer. With enhanced process efficiency, data accuracy, and business agility in key areas like customer orders, planning, manufacturing, shipping, and finance, the company is now better equipped to navigate the complexities of the steel production industry.

In addition to addressing immediate challenges like decentralized master data management, multiple

sources of truth for customer and sales data, and inherent financial risk due to multiple customer credit views, this implementation also laid the foundation for continuous improvement and innovation. Looking ahead, the steel producer and Capgemini are set to continue exploring new avenues for growth by leveraging technology to sustain the company's competitive edge in the market.



About Capgemini

Capgemini is a global business and technology transformation partner, helping organizations to accelerate their dual transition to a digital and sustainable world, while creating tangible impact for enterprises and society. It is a responsible and diverse group of 340,000 team members in more than 50 countries. With its strong over 55-year heritage, Capgemini is trusted by its clients to unlock the value of technology to address the entire breadth of their business needs. It delivers end-to-end services and solutions leveraging strengths from strategy and design to engineering, all fueled by its market leading capabilities in AI, generative AI, cloud and data, combined with its deep industry expertise and partner ecosystem. The Group reported 2024 global revenues of €22.1 billion.

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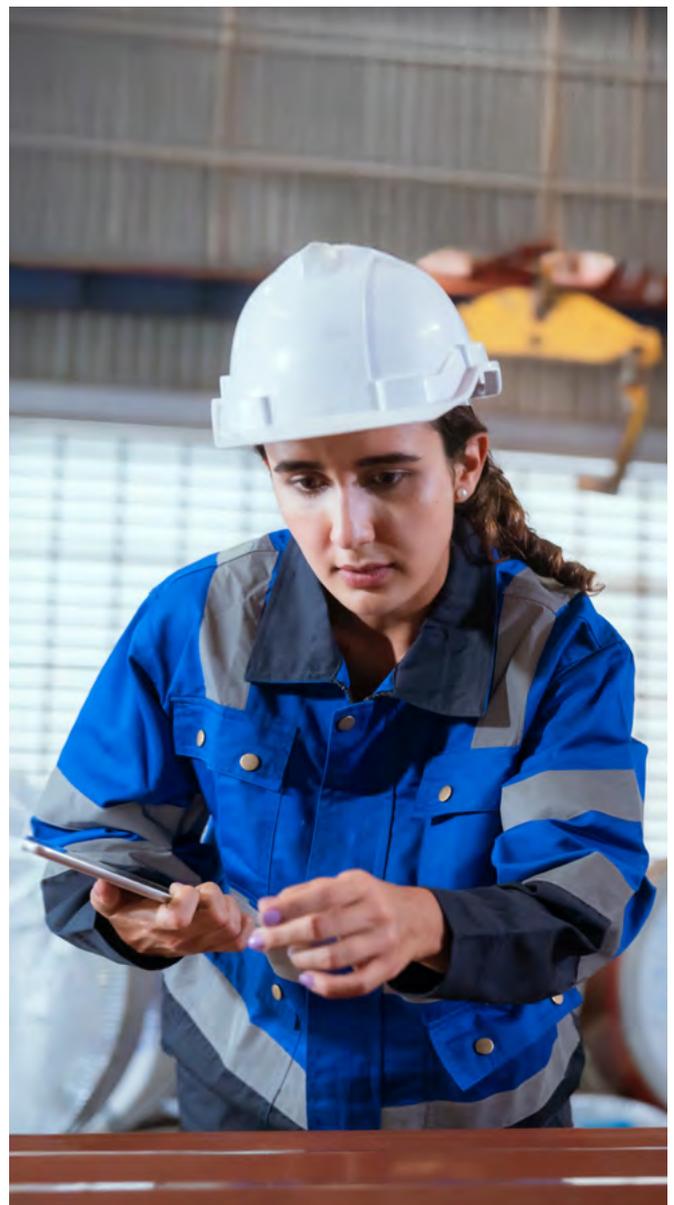
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