

Case **Study**

Industrial Manufacturing Company

**Transforming Operations:
Achieving Operational
Excellence through
S/4HANA Greenfield
Implementation**

Empowering Operations with **SAP Greenfield** Implementation

InfraBeat played a crucial role in the successful SAP Greenfield Implementation for the client, enabling real-time financial visibility, streamlined operations, and enhanced efficiency through automation and integration across all business functions.

Client

One of the finest steel manufacturing company with operations in India, the United States, and Europe. They are one of the leading producers of TMT bars in India, which are used in large constructions like industries, dams, bridges, highways and other infrastructural projects.



12

Manufacturing Plants

600 EQR

Manufacturer of
Highest Grade Steel

5,25,000 MT

Annual Production Capacity

5,000+

Trade Partners

Challenges

- Real-time balance sheet and profit and loss (P&L) reports were not available.
- Lack of real-time stock visibility across all locations.
- Manual data preparation for balance sheet, P&L, stock reports, and production caused inefficiencies.
- Difficulty in achieving real-time sales targets on an employee level.
- Cash discount process was done manually in Excel.

InfraBeat Solution

- Implemented SAP S/4HANA Green Field Implementation, which included:
 1. A new, in-memory database that provides real-time data access.
 2. A new user interface that is more intuitive and user-friendly.
 3. New processes and functionality that improve efficiency and compliance.
- Developed a real-time cash discount process with 32 slabs based on value and lifting quantity.
- Integrated customer transaction data in real-time with a mobile app, enabling customers to view their balance instantly.

Key Achievements



Real-time Financial and Stock Data Availability

Implementation of the new SAP system has provided Captain Steel Ltd. with real-time visibility into financial data and inventory levels, enabling better decision-making and improved financial performance.



Enhanced Financial Decision-making

The new system's real-time visibility into financial data, such as balance sheets and P&L reports, has empowered Captain Steel Ltd. to make better decisions regarding its finances, leading to improved profitability and a stronger bottom line.



Adoption of SAP's Mobile Sales Solution

By adopting SAP's mobile sales solution, Captain Steel Ltd. has automated its business processes, reducing paperwork and improving efficiency, all while ensuring real-time data availability.



Streamlined Inventory Management

Through the new SAP system, Captain Steel Ltd. has achieved real-time inventory visibility across all locations, enabling better inventory management and reducing instances of stockouts, ultimately improving customer satisfaction and operational efficiency.



Improved Operational Effectiveness

Integration of all business functions within the new SAP system has enhanced communication and collaboration between departments, resulting in improved overall operational effectiveness for Captain Steel Ltd.

