



Oyak Cement Group
Istanbul, Turkey
www.oyakcimento.com

Industry:

Industrial Manufacturing

Annual Revenue:

US\$674 million

Employees:

1,300

Oracle Products & Services:

Oracle Process Manufacturing
Oracle Enterprise Asset Management
Oracle Self-Service Work Requests
Oracle Financials
Oracle Order Management
Oracle Advanced Pricing
Oracle Inventory Management

“Oracle Process Manufacturing and Oracle Enterprise Asset Management have enabled us to improve our data quality. We can now create detailed reports very quickly, which has improved work productivity and performance, as workers are able to focus on their specific job function instead of administrative tasks.” – Ediz Portakalkoku, IT Coordinator, Oyak Cement Group

Oyak Cement Group Improves Data Quality and Efficiency in Reporting and Analysis

Oyak Cement Group is Turkey’s leading supplier of cement, in terms of capacity and market share. Oyak Cement Group operates multiple factories across the country, producing both cement and concrete.

Challenges

- Establish new systems to automate and manage manufacturing and production processes to fulfill customer requests and minimize back orders
- Simplify the transfer of production data from external systems to the internal enterprise resource planning (ERP) system and accelerate data entry
- Increase data accuracy and eliminate duplicate records by reducing the need for manual data entry and data sharing
- Accelerate reporting and improve data quality

Solution

- Implemented Oracle Process Manufacturing and Oracle Enterprise Asset Management to increase efficiency across Oyak Cement Group’s concrete production processes
- Increased data quality and accuracy by integrating systems, eliminating manual data entry between internal modules, and automatically not allowing duplicate or inaccurate records
- Enabled the company to transfer data from external systems to ERP systems on a prescheduled basis (online or hourly), as opposed to once a month
- Accelerated production data entry—enabling users to enter a month’s worth of data within hours
- Facilitated effective decision-making by establishing the ability to create rich reports on any element of the production process
- Reduced standard transaction report construction time from over a week to two to three days
- Reduced time required to create sales reports more than 50%, as a result of integration and rich reporting capabilities
- Leveraged Oracle Enterprise Asset Management to manage systems online, thereby gaining complete control over inventory and stock levels
- Improved customer order fulfillment as a result of greater data traceability and improved reporting