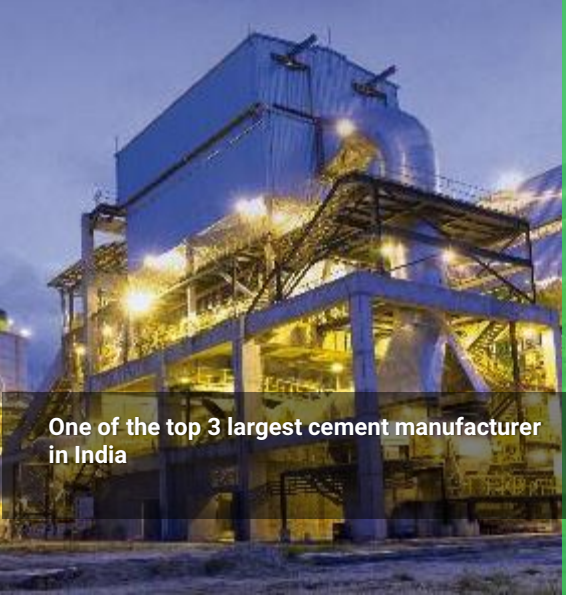


# Cement Grinding Unit India



One of the top 3 largest cement manufacturer in India

## Customer Challenges

- High energy cost
- High variations in performance (production & specific power consumption)
- New workforce

## The Solution

Schneider Electric Asset Performance Services (APS)

- Advanced Data Analytics based consulting service aimed to improve the process efficiency by identifying the best operating condition from historical data
  - Collect: understanding the operations & data collection
  - Analyze: Data validation & analysis with advanced analytics
  - Identify: Identify root cause for good & poor performance
  - Implement: Maintain the identified best operating conditions
  - Verify: verify the realized benefits

## Customer Benefits

- Production increase : +3.5%
- Specific Power Consumption reduction: -2.5%
- Quality: maintained within the required limits

**The Results: Life is On by...**  
**142k€ / year (short term benefits)**

## EcoStruxure™ for Cement Industry

Pepite's offers DATAMAESTRO and OPTIMAESTRO are

Available on  
[cxchange.se.com](https://www.cxchange.se.com)

