



Client: Hindustan Zinc

Industry: Metals

Technologies Used : SAP MDM 7.1 | SAP PI 7.1 | SAP EP 7.1

The client

Hindustan Zinc is India's largest and world's second largest integrated producer of zinc & lead, with a global share of approximately 6.0% in zinc. Its core business comprises of mining and smelting of zinc and lead along with captive power generation.

Hindustan Zinc is a subsidiary of the NYSE listed -Sterlite Industries (India) Limited (NYSE: SLT) and London listed FTSE 100 diversified metals and mining major -Vedanta Resources plc

Challenge

- Low quality master data -incorrect details and missing information
- Duplicate master data entries resulting in in-correct reports
- Process of master data creation not clear resulting in delays/incorrect master data creation
- Inability to enforce governance and authorization checks
- Inconsistent master data descriptions lacking standardization
- Devising a solution that will be scalable to manage master data from multiple entities of the VedantaGroup

Solution

- Data governance policies enforced using capabilities of SAP MDM
- MDM assists in identifying and consolidating existing duplicates in master data
- SAP PI enables integration of all systems in landscape
- SAP EP provides web based access to end-users

Benefits

- Improved accuracy with data quality defined, standards and processes supports HZL's strategic growth plans for the future.
- Increased accountability / visibility into master data related changes
- Savings in form of lower maintenance cost
- Well governed master data creation, management and governance processes for Vendor, Material, Customer, Excise and Equipment.