AUTOMATION & ANALYTICS SERVICES

Energica successfully delivers data-driven digital services to a manufacturing client on scrap management operations across mutiple plants.



SCRAP INVENTORY

Scrap Rate (Produced)
Real Time Analysis of the Scraps Produced at Plant. Scrap Rate Analysis By Product,
Material & Process Area



SCRAP TRANSIT

Real Time Analysis of the Scraps Movement, Scrap Vendors.



SCRAP SALE ANALYSIS

Scrap Sale Analysis by Plant, by Shop Floor, by Product wise and across the Plants.



SCRAP RECONCILIATION

Scrap Reconciliation Analysis between In-house Inventory VS Scrap Sale.





SCRAP COMMERCIALS (FCM)

Scrap Financial & Commercial Management Analysis by Plant wise,, by Material wise... (By Metric Ton, % and By Value (\$)



COMPLIANCE & AUDIT

Real-Time Data Analytics in Industrial Automation through IoT. Provides a System of Record with Digital Trace for your internal complliance and audit team.







Transformed the scrap management operations towards a digital enterprise

AUTOMATION & ANALYTICS SERVICES

At Energica, our Al and Data
Analytics offering is embedded
in our end-to-end digital
transformation framework
including Operational Process
Standardization, integrating
business process management
and change management



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SCRAP ANALYTICS

- Connected (IoT) Devices
 enables data driven decision
 management on Scrap
 Operations.
- Provides full visibility of performance metrics and advanced analysis to aid decision making
- Increased profitability and performance efficiency across
 Scrap Management
- Gains accurate and timely visibility and monitoring capabilities of scrap generation from shop floor(s), scrap inventory, scrap sales eliminate reconciliation issues and value pilferages with digital trace.