



Enterprise Wide Manufacturing Intelligence

Industry: Petrochemicals

Location: Oman

Business Challenges

Salalah Methanol Company (SMC), an Oman-based methanol production facility, wanted to have transparency and cross-functional visibility as well as a unified enterprise view of information to achieve operational excellence. Some of the challenges they were facing included:

- A lot of manual effort was being spent in preparing the reports due to manual reporting
- Most of the reporting was static in nature with little analysis
- Lack of cross functional view due to disparate sources

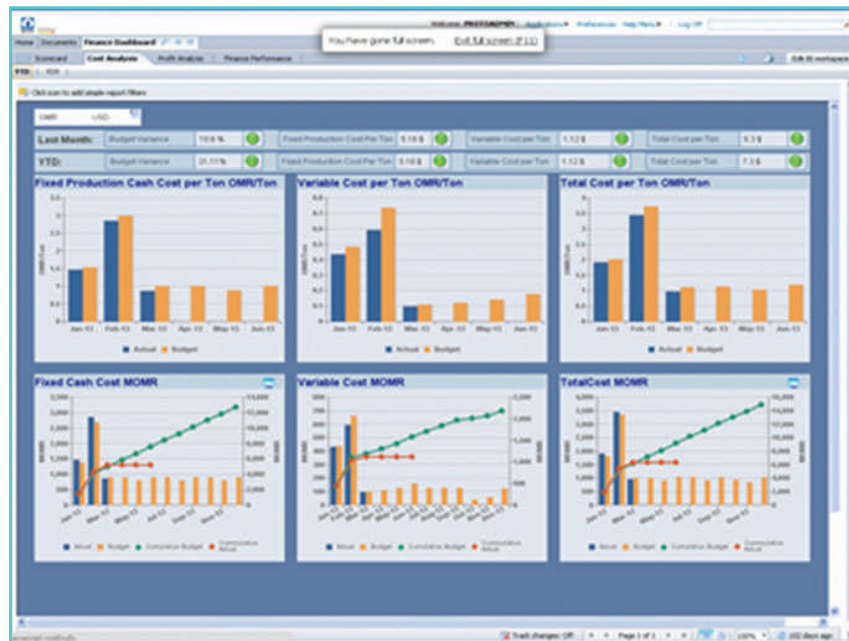
The Solution

They chose Rolta OneView™ packaged Analytics solution for enterprise wide cross functional visibility. Within five months, Rolta implemented an enterprise-wide manufacturing intelligence solution using Rolta OneView™ and leveraging the SAP® ERP application. The solution provides more than 100 key performance indicators (KPIs) across the operations, maintenance, reliability, HSE, finance, HR, marketing, supply chain procurement, sustainability and IT.

The Benefits

The solution enables the creation of more than 1,400 reports and departmental dashboards, now regarded as invaluable by SMC executives. With the insight gathered through the solution, SMC has realized the following benefits:

- Established a corporate balanced scorecard
- Reduced operational and process failures
- Achieved supply chain excellence
- Improved financial and HR analytics
- Standardized definitions of all metrics



About Rolta

Rolta is a leading provider of innovative IT solutions for many vertical segments, including Utilities, Oil & Gas, Manufacturing, Federal and State Governments, Defense, Homeland Security, Financial Services, Retail, and Healthcare. By uniquely combining its expertise in the IT, Engineering and Geospatial domains, Rolta develops exceptional solutions for these segments. The Company leverages its industry-specific know-how, rich repository of field-proven intellectual property that spans photogrammetry, image processing, geospatial applications, Business Intelligence, Big Data analytics and Cloud computing for providing sophisticated enterprise-level integrated solutions. Rolta OneView™ Enterprise Suite is one such innovative BI solution with field-proven benefits and unique IT-OT integration incorporating Rolta's patented technology for asset intensive industries. Rolta is a multinational organization headquartered in India with revenues exceeding US\$ 600M and over 3500 people operating from 40 locations worldwide and has successfully executed projects in over 45 countries.