



Achieving Operational Excellence with Rolta OneView™

Industry: Refineries
Location: USA

Business Challenges

A large Fortune 500 company petroleum refinery and distributor of petroleum products was looking for a solution to overcome some of the business challenges they were facing. These included:

- Their multiple sites required a method of presenting disparate information to site staff in near real-time
- To embark on operational improvement they need a system with inbuilt workflows for shift handover which could later be mined for best practices
- Inability to holistically view tag targets combined with operational limits
- Lack of automated collaboration on the assets without having to manually extract data to microsoft excel

The Solution

They chose Rolta OneView™ solution with its in-built ability to integrate data from production, quality, business planning, and reliability together with cross functional visibility across different roles as well as sites.

The Benefits

As a result of this deployment the customer has already started benefiting from:

- Pre-built business value scenarios and KPI resulted required minimal business user inputs to configure the system
- Enterprise level governance of information
- Smoother collaboration between shifts due to inbuilt collaboration workflows
- Ability to closely monitor key process tags for better understanding of performance and risks
- Ease of performing root cause analysis



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.