Empowering everyone with Role based Actionable Insights

Rolta OneView™ Enterprise Suite is a comprehensive industry rich analytics solution which is Big Data and Cloud ready. It brings unique value through role based actionable insights and correlated operational and business intelligence. This helps drive organizational strategy across the value chain, through informed decisions resulting in desired business transformation.

Rolta OneView™ breaks down the fundamental barriers to achieving operational and business excellence, such as silos across operational networks, business networks, safety and sustainability networks and enterprise social networks. It provides a 360-degree view of the enterprise and touches the nerve center of all critical functions, quickly adapting to existing systems, instilling best practices and accelerating process improvement.

The enterprise solution provides role based KPIs and actionable insights to empower every role to achieve its individual and organizational objectives while ensuring that there is a 'single version of truth' across all those levels. Rolta OneView™ simplifies the information complexity in the enterprise by providing loosely coupled, yet comprehensive integration across the operation and business systems with "Integrate-Analyze-Deliver" approach built by leveraging best of breed platforms.

Rolta OneView™ rich knowledge model provides enterprise wide multi-site as well as cross function visibility across areas such as Operations, Assets, Maintenance and Reliability, Supply Chain, Health Safety and Environment, Projects and Business for effective decision making. Each of these modules is fine-tuned for the specific industry suite that it caters to, providing domain-specific KPIs. Different modules focus on industry-specific key processes across the value chain, allowing seamless integration and cross-functional visibility. Rolta OneView™ thereby effectively delivers deep insights to facilitate tactical, operational and strategic decision-making and in-turn effectively supports a variety of enterprise initiatives such as Operational Integrity, Asset Integrity, Operational Excellence, Change Management, Risk Mitigation etc.

Rolta OneView™ 6.0 OneView Enterprise Suite is engineered and certified on SAP HANA. It exploits the power of SAP HANA and provides in-memory computing, high performance, real time and predictive analytics capabilities. The solution has been architected and designed for multi-site, multi-tenancy operations and can be deployed as a single server instance either in an organization's private, hybrid or a public cloud environment to support multiple geographically dispersed sites across the globe. Rolta OneView ™ on Cloud helps the LOBs to see the benefits without any CAPEX investments.

Rolta OneView™ 6.0 - Unique Value Proposition
Key Business Value Differentiators

Pre-built, rapidly deployable industry rich **Big Data Analytics** solution, rapidly deployable in 12- 18 weeks, brings faster ROI and lower TCO

Deeper and broader coverage across all the key business functions for each industry vertical - Oil & Gas Upstream/Midstream, Refineries, Petrochemicals, Chemicals & Utilities

Role based dashboards providing actionable insights - right information at the right time to the right users as a single source of truth

Seamless integration and tracking of **enterprise balanced scorecard** and strategy maps to **operational and role based KPIs**

Modular solution with unified performance integrity model designed for business priorities driven phase wise roll out – Operations, Maintenance & Reliability, Assets, Sustainability, Supply Chain, Projects, Business and HSE

Pre-built **business process driven knowledge model** providing cross functional visibility across **OT / IT / Spatial / Engineering systems**

3000+ Pre-built KPIs across verticals **[400+ for each industry]** bringing real time and diagnostic analytics which are rapidly deployable & customizable

Rich diagnostic analytics with intuitive and granular drill downs

200+ Pre-built business value scenarios which are rapidly deployable & customizable

Pre-built predictive analytics scenarios across areas including Assets, Operations, Maintenance, Supply Chain and Projects

Pre-built work processes for event based alerts and capturing remediation

Self service BI - business user friendly to customize and extend existing and new KPIs

Industry taxonomy based semantic model with 8000+ objects & 1300 classes to provide **self-service BI**

Built-in **contextual collaboration** enabling to take the right decisions quickly

Adoption of **industry standards** ISA 95, PPDM, CIM, OPC, MIMOSA

Rolta OneView™ 6.0 - Unique Value Proposition
Key Technology Solution Differentiators

Cloud ready enterprise intelligence solution with **multi-site / multi-tenant** support

Pre-built industry rich knowledge model providing optimized persistence of data from varied data sources for high performance analytics and cohesive view

Real time & Predictive Analytics with knowledge driven **recommendations**

Built-in **comprehensive OT-IT Fusion** [patented] platform with unique capabilities of OT security, asset junction, real-time Big Data integration, centralized job scheduling, source system diagnostics and more

Engineered for **in-memory computing.** Exploits the power of **SAP HANA**

Logical data warehouse support for **Big Data**

Out of the box support for Hadoop & "R"

200+ Pre-built real-time and ETL based connectors across business, operations, geospatial, engineering & other IoT systems for optimal performance & payload with over 400 data flows

Universal Connector Framework to develop and plug in new connectors quickly

Built-in **rich spatial analytics**

User-friendly configuration and monitoring of operation parameters for **easy mapping and monitoring of assets and systems**

Easy configuration of **integrity limits** and automated alerts

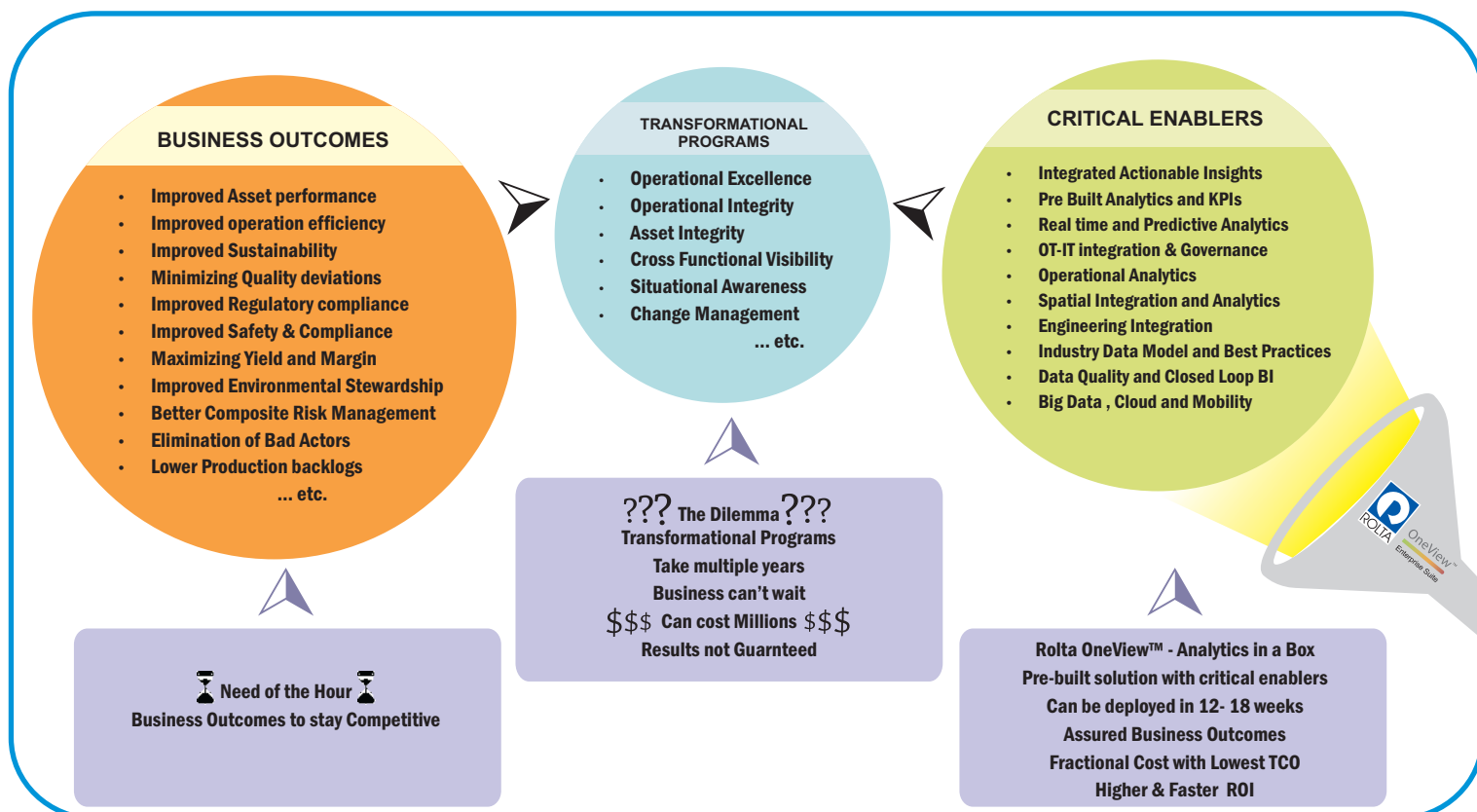**Built–in** collaboration & recommendations

Work process automation application framework to facilitate manual data capture and improve data quality

Multi-channel presentation support with mobile friendly user interface including globalization and localization support

Rolta OneView™ - Now brings business outcomes along with business transformation

BUSINESS OUTCOMES

- Improved Asset performance
- Improved operation efficiency
- Improved Sustainability
- Minimizing Quality deviations
- Improved Regulatory compliance
- Improved Safety & Compliance
- Maximizing Yield and Margin
- Improved Environmental Stewardship
- Better Composite Risk Management
- Elimination of Bad Actors
- Lower Production backlogs
  ... etc.

TRANSFORMATIONAL PROGRAMS

- Operational Excellence
- Operational Integrity
- Asset Integrity
- Cross Functional Visibility
- Situational Awareness
- Change Management
  ... etc.

CRITICAL ENABLERS

- Integrated Actionable Insights
- Pre Built Analytics and KPIs
- Real time and Predictive Analytics
- OT-IT integration & Governance
- Operational Analytics
- Spatial Integration and Analytics
- Engineering Integration
- Industry Data Model and Best Practices
- Data Quality and Closed Loop BI
- Big Data , Cloud and Mobility

??? The Dilemma ???
Transformational Programs
Take multiple years
Business can't wait
$$$ Can cost Millions $$$
Results not Guarnteed

⌛ Need of the Hour ⌛
Business Outcomes to stay Competitive

Rolta OneView™ - Analytics in a Box
Pre-built solution with critical enablers
Can be deployed in 12- 18 weeks
Assured Business Outcomes
Fractional Cost with Lowest TCO
Higher & Faster ROI

Industry Recognition

Rolta OneView™ has been recognized by technology providers and industry analysts for its innovative approach and solution

Frost & Sullivan
"Solutions such as Rolta OneView™ will play a critical role in transforming plant management and drive growth" Frost & Sullivan Whitepaper, " Enabling Operational Excellence"

Gartner
A Recent Gartner Study Report in January 2014 " Competitive landscape: BI Platforms" named Rolta Oneview™ as a leading packaged analytics solution

ARC Advisory Group
Rolta OneView™ satisfies key AIM requirments at every level of the pyramid - Rolta OneView™ Helps Companies Overcome Key AIM Hurdles *Dr. Sid Snitkin, Vice President, ARC Advisory Group*

NASSCOM / Frost & Sullivan - Product Excellence Matrix
Rolta OneView™ - For ability to convincingly articulate customer's BI and Big Data Analytics needs, improve decision making, cut costs, innovation, market trends and competitive forces

Rolta, SAP, Customer : Win-Win-Win
- Global Strategic OEM Partner
- SAP Pinnacle Partner of the year 2014
- Business value in weeks with Rolta's industry specific pre-built analytics solutions embedding SAP's technologies. Faster ROI
- Joint thought leadership on IT-OT integration & operational integrity
- Joint POVs for Oil & Gas, Chemicals and Utilities
- Preferred partner of Global Database Migration Factory Program

SAP Pinnacle Awards 2014 Winner

SAP Global Partner

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 Big Data Analytics solution for asset-intensive industries with field-proven benefits. It brings unique value through its IT-OT integration and Predictive Analytics capabilities using Rolta's patented technology. 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.

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