

Real Time Business Intelligence and Overviews

Concept - To empower line managers with real-time information for monitoring and reviewing vessel's/fleet's technical and commercial performance against company targets and goals.

Heads up display/real-time snapshot of Key Performance Indicators critical to effective commercial and technical management. Dashboards with customizable visuals, automates various periodic reports and enables display in a format that is intuitive for monitoring and developing predictive analytics.

Drill down of reports that enable moving from an overview to the last node in an instant giving a senior manager a thorough grasp of the metric.

Correlating through visuals. Tracking of leading and lagging indicator can be a task that is done in isolation. Through BI it is possible to link these indicators and **visualize interactions** across these somewhat unrelated tasks. E.g., checking bunker spends by comparisons with sludge generation or consumption anomalies. Create heat maps for regions, where historically higher earnings potential exist. Given the correct metrics you could even correlate commercial performance to safety culture of the operator!

Critical Decision Making made possible for technical ship management through a single screen where details pertaining to Incidents, Maintenance, Vetting, Corrective Actions, Rest Hour Violations, Inspection performance, and budgets can be viewed real time.

Cost control by real time overviews of costs incurred for various planned/scheduled activities across departments. Visual benchmarking and comparison of spends for the same activity. Comparing expenses visually across same account heads for a fleet of vessels.

Resource Allocation and Processing times available at a glance. Visual display of bottlenecks in the system enabling resource allocation in a manner that ensures timely actions with minimum down times at minimum costs.

Our expertise

- Making compelling visuals
- Unifying different databases to a single platform
- Identifying the metrics to track as per the business case
- Developing predictive analytics
- Getting you the edge over your competitors

Dash board would create value by going beyond visualizations and enabling predictive analytics. Identifying actions to take based on the business rules set. Providing live details on performance vs. goals, and enabling objective decision making by analysis of voluminous data. **We create a platform for top management that enables real time control and strategic decision making.**

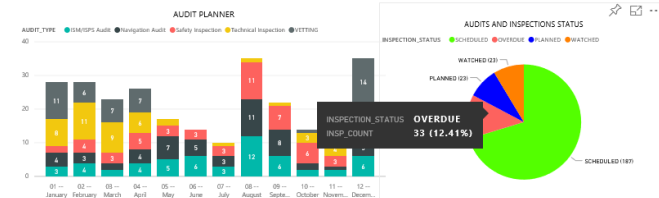
OVERVIEW PAGE (TECHNICAL MANAGEMENT)



SAFETY PERFORMANCE



SCHEDULING AND PLANNING PAGE



PURCHASERS DASHBOARD

