

# Solving Asset Management Challenges for a Leading Oil & Gas Terminal

Industry: Oil & Gas  
Company Size: ~100 employees



## Business Problem

*The client struggled with managing a large, complex asset portfolio, lacking efficiency, visibility, and reliability. Challenges included limited asset traceability, ineffective maintenance operations, poor performance insights, and delayed actions, hindering optimal asset utilization and operational demands.*

## How Intertec Helped

Intertec deployed a comprehensive solution tailored to the client's critical needs, transforming their asset management processes. Key actions included:

- **Centralized Platform:** Implemented HxGN EAM to provide a single source of truth for asset data, boosting accuracy and transparency.
- **EAM Mobility:** Enabled remote access for deskless workers, improving productivity and operational efficiency.
- **Barcoding Integration:** Introduced asset and spare parts tracking through barcoding technology, ensuring precise inventory management.
- **Condition Monitoring & Root Cause Analytics:** Delivered insights aligned with BSCAT standards, enabling proactive maintenance and performance optimization.
- **Reporting & Analytics:** Provided advanced dashboards and analytical tools for informed decision-making and continuous performance improvement.

Through close collaboration with stakeholders, we customized the solution, delivered hands-on training, and provided ongoing support to ensure a smooth transition and maximum adoption.

## Business Outcomes Delivered

Intertec's solution empowered the client to achieve significant improvements in asset management, operational efficiency, and decision-making:

- **Improved Asset Data Accuracy & Transparency:** Established a centralized, integrated platform as a single source of truth.
- **Increased Asset Availability:** Optimized maintenance schedules to reduce downtime.
- **Enhanced Employee Productivity:** Empowered deskless workers with mobility solutions.
- **Informed Decision-Making:** Leveraged advanced analytics and reporting for actionable insights.