Case Study

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Transforming Compliance Management with Maximo HSE and MAS Mobile

Overview
By leveraging the existing Maximo implementation and adding new capabilities from the HSE applications in conjunction with MAS Mobile, this midstream energy company and their integration partner TRM have transformed the Compliance Program.

Solution
Maximo was selected as the central system to manage all compliance tasks across disciplines. Preventive Maintenance records were created for each compliance obligation to ensure timely execution. Job Plans and Inspection Forms in Maximo guide task completion and capture required data. Work orders include clear deadlines and use notifications/escalations to ensure accountability. Dashboards and KPIs provide real-time visibility into compliance status across all assets.

Key Challenges
- Compliance was decentralized, with different teams using separate systems and tools.
- No unified dashboard existed to track compliance tasks across all disciplines and assets.
- Manual processes and spreadsheets made it difficult to manage and verify obligations efficiently.
- Lack of visibility for leadership, with no quick way to assess overall compliance status.
- Growing complexity of regulations across Federal, State, and Local levels increased the burden on teams.

Results & Achievements

System Consolidation: Maximo selected as the central platform for managing compliance tasks.

Workflow Automation: Preventive Maintenance records now trigger timely work orders with clear instructions.

Data Capture: Inspection Forms in Maximo ensure required data is collected during task execution.

Task Management: Responsibilities are clearly assigned, with deadlines and escalation notifications in place.

Compliance Visibility: Dashboards and KPIs provide management with real-time compliance status across all assets.

Key Facts:

Industry: Oil and Gas

Region: Texas, US

Products Used:

Maximo HSE/MAS Mobile

- Upgraded the Compliance Program using Maximo HSE and MAS Mobile.
- Compliance was complex and fragmented across multiple disciplines and systems.
- A cross-team review revealed the need for a centralized tracking system.
- Maximo was chosen to manage tasks with PM records, job plans, and notifications.
- The new system enables clear oversight of compliance via dashboards and KPIs.

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real-time compliance status across all assets