

Codex Integrity Limited provides organisations within the energy, process and marine sectors with maintenance management support, and works with clients to ensure they can improve their existing maintenance management systems and processes.

As such, we find that our detailed Maintenance Management System Audit helps to ensure our clients identify and target the areas of their business that require improvement. Our audit approach covers a review of:

- Maintenance Management Philosophy and Design
- Maintenance System Governance & Leadership
- Asset / Equipment Register Reviews .
- Work Request Process and Management
- Work Order Process and Management
- Workforce Timewriting Process
- Training Philosophy at Site
- Workforce Feedback
- **Continual Improvement**

- **Contractor Management Process**
- Maintenance Plans set-up
- Planning & Scheduling Process
- Materials Management and Stock Check Process
- Management of Change Process
- Maintenance KPIs and Reporting
- Maintenance Cost / Budget Reporting
- CMMS Statistics "deep dive"
- Safety Critical Maintenance and Reporting

Why use Codex Integrity Limited?

Codex Integrity has significant experience at site carrying out audits of maintenance management systems and the wider processes that complement them. Our combination of engineering and CMMS expertise ensures we have a balanced and insightful approach to every audit we carry out, and we always work with the client to ensure a sensitive and constructive approach is taken with any maintenance management system audit. Our aim is to ensure we always provide a practical working list of audit outcomes that can be targeted by priority with associated action plans.



Our specialist experience working with multiple CMMS systems ranging from SAP, Maximo, AMOS, through to Infor Datastream and MP2 gives us a strong understanding of the issues facing an operated site. All our CMMS Specialists and Engineers have on and offshore experience and understand the demands placed on the end user at site. We do not just carry out desktop based audits. We travel to site. Wherever the site is.





Codex Integrity Audit Approach

For all complex assets, the typical approach includes:

Phase 1

- Initial Kick-off to Understand Client Requirements
- Site Visit and Audit against a Standard or Bespoke Codex Integrity Audit Template
- Mid-audit Review of Initial Findings with Client
- Addressing of any Immediate Audit Findings / Issues
- Completion of Audit
- Presentation of Audit Findings and Recommended Prioritised Practical Actions
- Recommended Action Plan and Implementation Timeline

Phase 2 (if adopted)

Initiate Action Plan to Rectify Identified Issues

Potential Benefits

Our clients benefit from:

- Improved regulatory compliance
- Improved utilisation of CMMS system and maintenance processes
- Accurate maintenance planning and scheduling leading to improved workforce performance and cost management
- Renewed confidence in the data (stock levels, lead times etc)
- · One version of the truth removal of informal maintenance processes and practices
- Accurate forecasting; improved contract and budget management
- Optimised maintenance programmes; reduction in erroneous and incomplete data
- Bespoke Process Mapping for a completely integrated maintenance management solution

Ad-hoc Integrity Supports Services

Although there are significant benefits of embedding Codex Integrity Limited within a clients' organisation, we are also very effective when providing ad-hoc support, including:

- Shutdown planning, resource levelling and critical path identification based on CMMS plans and non-routine activities
- DCS and Software Change Management audits of systems and processes
- Change management improvement and CMMS Master Data process validation
- RFID equipment tracking and implementation Technical support

For further information please contact:

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