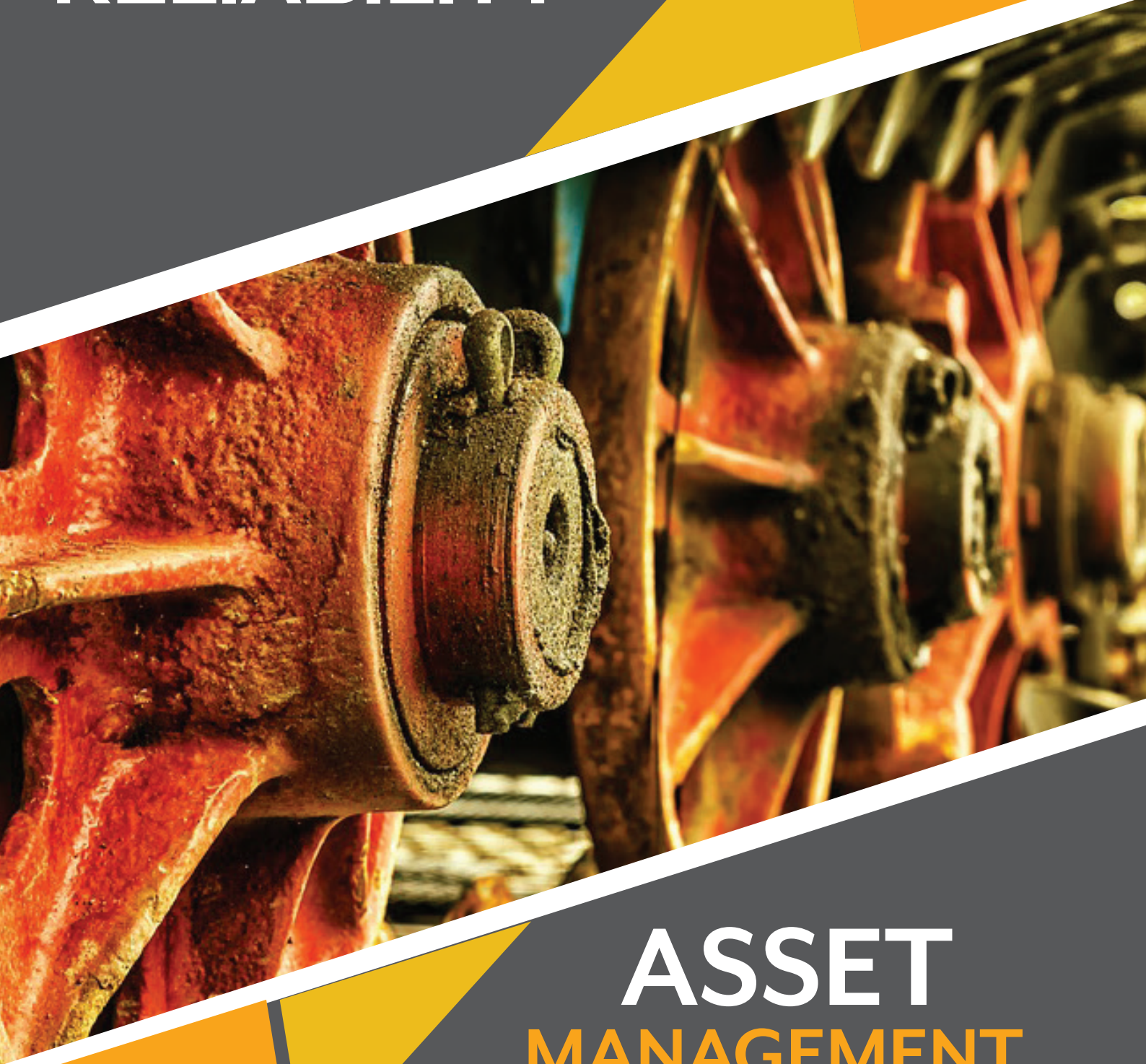




RELIABILITY



**ASSET
MANAGEMENT
DONE DIFFERENTLY**



INTRODUCTION

IAM Reliability Solutions is newly formed company aiming to make its mark in the industry through innovation and out of the box thinking to help companies streamline and optimization their Maintenance and Engineering functions.

We aim to provide a full asset and reliability management solution which includes condition-based monitoring, reliability engineering and digital asset management to asset intensive industries. We have identified a clear shortfall in the industry where operating assets are not adequately managed and maintained.

Our objective is to work in partnership with companies to run their asset management program, from Process Integration to Maintenance Recommendations to Ongoing Program Management.

BUSINESS DRIVERS FOR ASSET MANAGEMENT AND RELIABILITY

- Improved Utilization
- Maintenance Cost Control
- Improved Quality and Efficiencies
- Extend Asset Longevity
- Safety & Risk management
- Reduced machine or asset lifecycle cost





PRODUCT/SERVICE OFFERING

ASSET MANAGEMENT

- Through systematic methods, we will be able to reduce maintenance costs whilst improving processes resulting in efficiency improvements and asset optimization.
- Our methodologies have been designed in line with ISO 55000.
- Cost Optimization
- Risk Management
- Maintenance Strategies
- Asset Health Audits and Benchmarking Assessments

LUBRICATION MANAGEMENT

- Lubrication Optimization and Oil analysis are preventative, predictive, proactive and probably the most cost-effective maintenance technique available.
- Our key steps involve
 - Selection
 - Storage
 - Handling and Application
 - Contamination Control
 - Analysis
 - Disposal

STRATEGIC PROCUREMENT

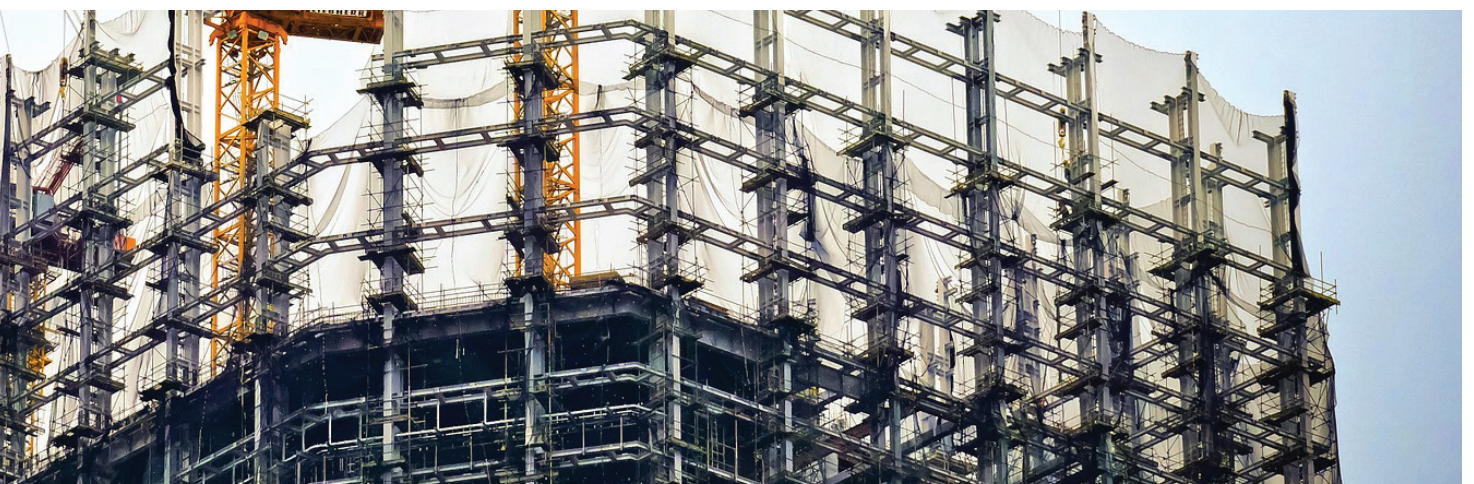
- Strategic sourcing of key parts/components at a reduced rate at the same or better quality.

INNOVATION

- Advancements in technology to help improve current practices by reducing waste and optimizing time.
- Mobile Application to digitize all paper-based inspections and audits:
 - **Digitize:** Pre-Start Checklist, PM Service Inspections, Monthly, OEM Inspection, Safety Inspection (SOP, PTO's, SOCC's, PTW, etc).
 - **Automatic PDF summary** within 10 minutes on conducting inspection.
 - **Automated full analysis** within 60 minutes thereafter.
- Proactive Maintenance :
 - **Prevent costly failures** through on-site oil analysis.
 - **Analytics generated** within 24 hours.

RELIABILITY ENGINEERING

- We create and support the implementation of RCM processes and methodologies to ensure your assets perform to the optimal Life Cycle.
- Our objective is to enable your asset to achieve optimal reliability whilst working safely through effective early detection and prevention of potential failures.





CONTACT US

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