Framework for Enhancing Asset Safety

Adopting Technology the Right Way…

AcumenSoftware

Reactive

KEY CAPABILITIES

- Reactive Asset Inspections
- Manual Allocation of Jobs
- Simple Digital Capabilities
- Photo Evidence Collated on Demand
- Manual Calculation of Job / Work

TECHNOLOGY

- Disparate Digital Tools
- Data Transfer Between Tools
- Localised Data
- Sharing of Data Dependent on Human
- Traditional 'Office' Tools

- Reactive Job Management
- Fix and Revisit Model
- Firefighting Schedule
- Coping with Safety
- Little Data Consolidation

- Restrictive Technology
- Multiple Devices for Single Data
- Duplicated Data Entry
- Multiple People Same Data
- Travelling to Enter Data

Proactive

KEY CAPABILITIES

- Proactive Asset Health Checks
- Phased Sharing of Data
- Location Based Awareness
- Manual Data Mining / Mapping
- Online Tools & Dashboards

TECHNOLOGY

- On Premises & Cloud
- Some Systems Integration
- Data Silos
- IT Department Ownership
- Adoption of 'Big' IT

- Reactive & Proactive Jobs
- Phased Work
- Online Reporting
- Consolidated Dashboards
- Reporting & Data OnHand

- Huge Increase in Data Load
- Data Integration Challenge
- No Single Source of Truth
- Cyber Security Focus
- BOYD issues

Predictive

KEY CAPABILITIES

- 24*7 Data Monitoring
- AI Driven Data Management
- AI Advisory / Guidance
- AI Action Intervention
- Optimisation Of Work Flows

TECHNOLOGY

- Fully Integrated or Single Source
- Integration with Weather Services
- Integration with Maintenance Cycles
- Dual Purpose AI
- AI Agents On Hand

- Predicting Asset Risk
- Optimisation of Work

- Technology Trust
- Technology Partner