

# Transforming maintenance with a RCM approach in IFS Cloud

A practical approach for high performance asset operations

## What reliability centered maintenance means

Reliability centered maintenance (RCM) provides a structured method to ensure every asset continues to perform as intended. It focuses on:

- Defining asset functions and expected performance
- Identifying how and why an asset could fail
- Understanding the operational consequences of failure
- Applying maintenance tasks that effectively reduce real risk

RCM strengthens operational safety, improves uptime and reduces cost by focusing maintenance efforts where they have the greatest impact.

## How IFS Cloud supports a successful RCM program

**IFS Cloud™** offers an integrated platform to plan, execute and maintain an RCM strategy across the entire asset lifecycle.

### Failure mode and criticality assessment (FMECA)

- Capture and assess failure modes, causes and effects
- Prioritize based on operational criticality
- Build targeted maintenance plans using structured insights

### Asset condition and performance visibility

- Real time dashboards surface utilization trends and anomalies
- Condition indicators help detect early signs of failure
- Data driven insights support proactive maintenance decisions

### Preventive and predictive maintenance

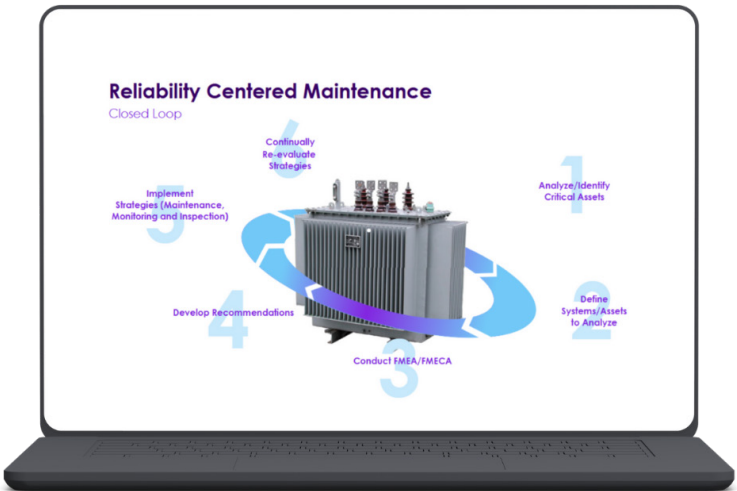
- Time based, usage based and condition-based scheduling
- Predictive insights powered by IFS.ai
- Early interventions protect uptime and minimize unplanned work

### Connected work execution

- Work orders, materials, labor and safety in a single system
- Mobile tools help technicians execute tasks with accuracy
- Ensures consistent delivery of maintenance work that supports reliability

### Continuous improvement cycle

- Feedback loops monitor task effectiveness
- Strategies evolve with changing equipment performance
- Helps maintain reliability throughout the asset lifecycle



# Why RCM inside IFS Cloud matters

Organizations benefit from:

- Reduced unplanned downtime
- Higher asset reliability and performance
- Lower maintenance spend over the long term
- Improved safety and regulatory compliance
- Better utilization of labor and spare parts

# Expert implementation and support from Platned

**Platned** is an IFS Gold Services Partner that enables businesses to adopt reliability centered maintenance directly within IFS Cloud. Our team helps configure your FMECA approach, develop the right mix of preventive and predictive maintenance tasks, and integrate asset and condition data to support more informed decision making. We provide hands-on enablement so maintenance and reliability teams can confidently manage, monitor and refine RCM practices over time. With continuous guidance from Platned, organizations can protect uptime, extend asset life and maintain peak performance as operational needs evolve.

