

IMS RCM

Optimize preventive maintenance plans, based on risk, using a library of maintenance strategy templates.

IMS RCM helps you in determining the optimal preventive maintenance strategy for your assets. By using prioritization based on risk, you can focus your attention on your critical assets. The risk profile drives the maintenance strategy for the equipment. You can create the risk profile either by using a full and detailed RCM2 analysis or by using available maintenance strategy templates, which were created in collaboration with Shell. These strategies enable to maximum plant availability at lower costs.



With IMS RCM you can...

- IMS RCM offers extensive dashboard features giving you a complete and up-to-date overview of the maintenance strategies of your assets
- Run 'What-if' assessments to allow you to optimize Maintenance plans.
- Design your reports the way your organization prefers.
- Interface to ERP systems such as SAP, JDE and Maximo via the available web API.

The Benefits

Gain exclusive access to an extensive library of Preventive Maintenance (PM) tasks based on 30 years industry experience.

- Quickly move from a reactive to a more proactive maintenance approach.
- Follow a guided prioritization, through streamlining the 7 steps of the RCM2 analysis.
- Optimize your processes through enhanced preventive plans and matching maintenance schedules.
- Have your maintenance costs under control by tracking your efficiency and identifying where your focus needs to be.



Cenosco provides all the appropriate training and consultancy.

Get in touch to request a presentation of IMS RCM



Hazards Consultancy is part of the Cenosco Partner Network

CONTATE-NOS



FACTSHEET

IMS RCM: Reliability Centered Maintenance

Areas of application

Refineries • Terminals • Tank farms • Chemical plants • Process facilities • Pulp mills • Pipelines • Wells

Types of Equipment

Rotating Equipment • Furnace • Civil Structures • Electrical Components • Pressure Equipment • Heat Exchanger

Compliance and Certification

S-RCM Methodology • Certification ISO 9001 • Microsoft Gold Partner • SAP Compliant • Audit Trail



Tools and Submodules

Shell-RCM methodology (streamlined to focus on dominant failures) • Functional Failure Analysis (FFA) • FMECA • Extensive suggested PM tasks library (per failure mode / equipment type) • Equipment Care Strategy (ECS) for low priority equipment • Flexible task grouping • Configurable risk assessment matrix • Estimated time between failures (ETBF) • Price of Non-Conformance (PONC) • Price of Conformance (POC) • Maintenance Efficiency Index Factor (MEI) • Scheduling • Copy/Paste & Bulk actions • History recording • Pump Cards

Interfaces

Interface to any CMMS system (e.g. SAP, JDE, Maximo) for Hierarchy, Maintenance Tasks, Schedule, Condition History, Work Orders & Notifications • Interface with AutoCAD

Training

3 Days Tool Training, 3 Days S-RCM Methodology Training