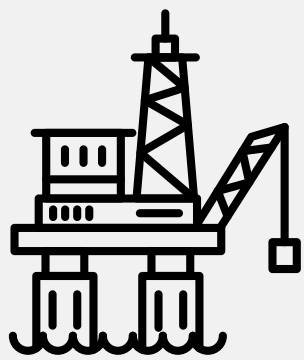


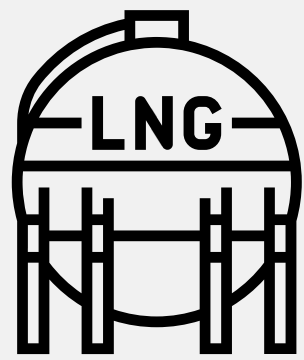
IMS RCM: Reliability Centered Maintenance

Areas of application



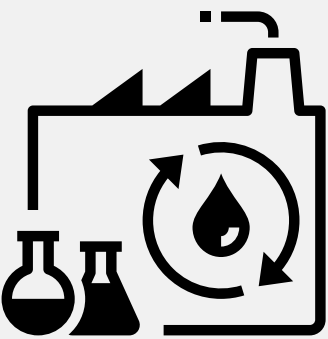
Oil & Gas: Upstream Operations

- Onshore & offshore production facilities
- Flowlines & manifolds
- Floating installations (FPSO)
- Early production & test facilities



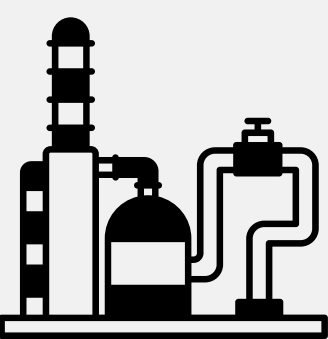
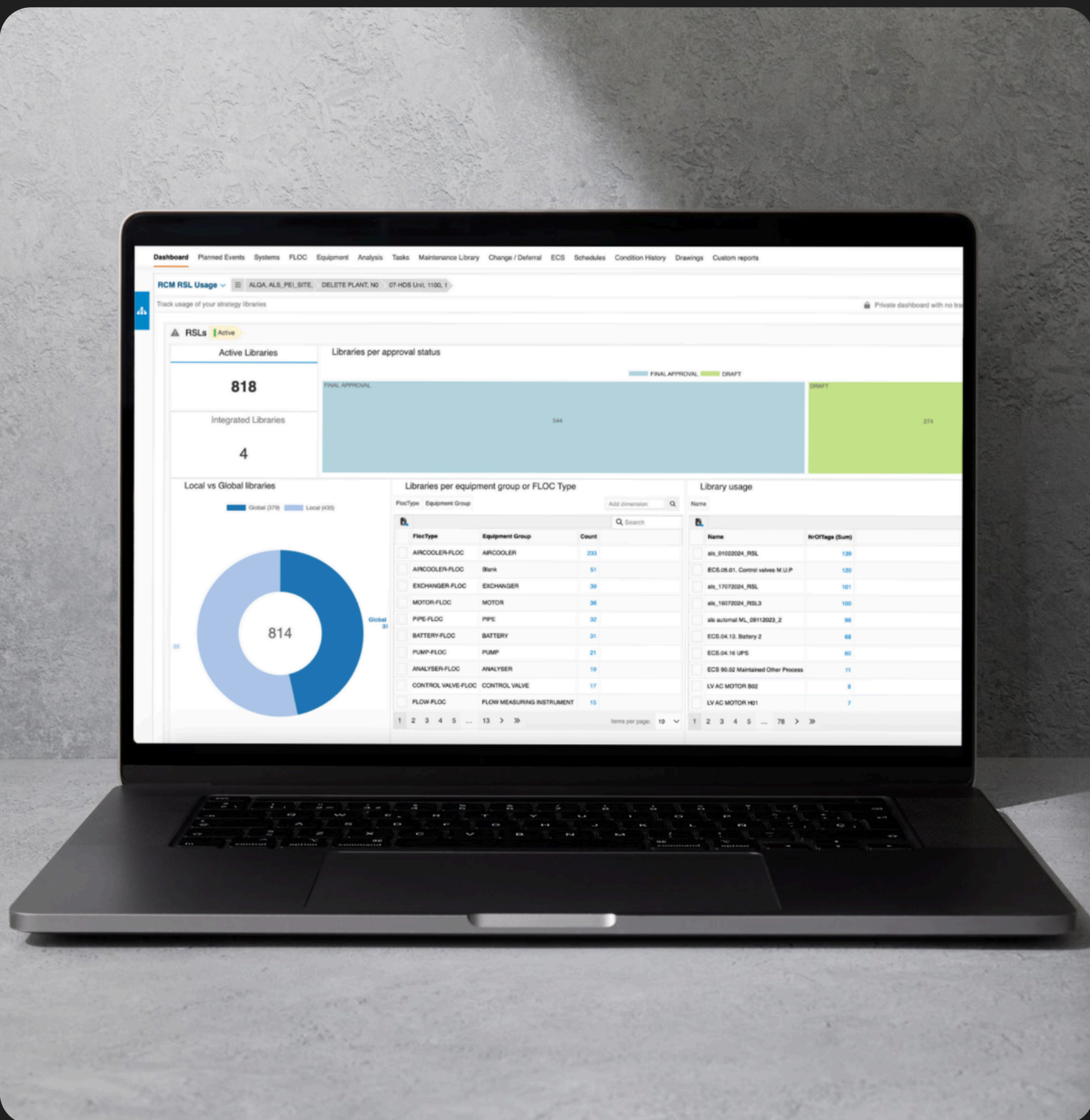
Midstream & Storage

- Marine & land-based terminals
- Pumping stations
- Gas dehydration & compression units
- Tank farms (crude, refined, chemicals)
- Collection hubs
- FLNG, FSRU



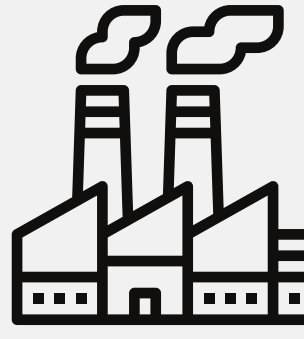
Petrochemicals & Chemicals

- (Petro)chemical units
- Chlor-alkali plants
- Acid production (sulfuric, phosphoric)
- Specialty & performance chemicals
- Integrated chemical complexes
- Fertilizers



Downstream & Processing

- Refineries
- LNG liquefaction & regasification
- GTL (Gas-to-Liquids) plants
- Fertilizer & methanol plants
- Hydrogen, industrial gases

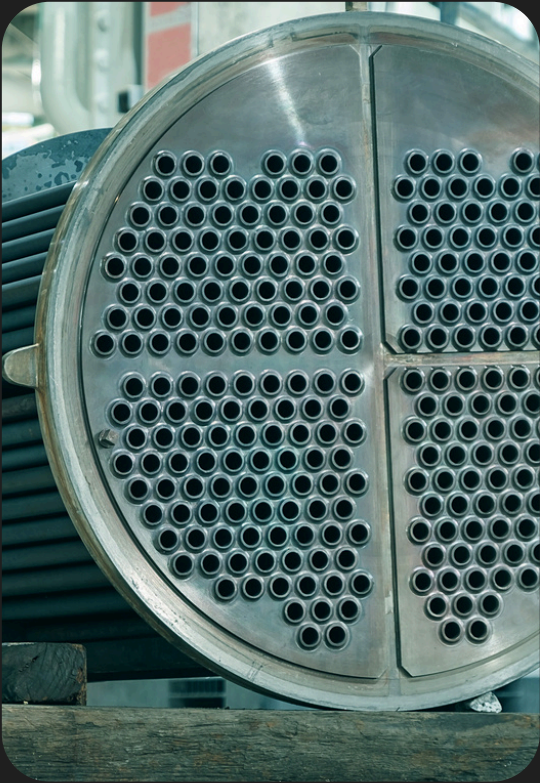


Asset-Heavy Industries

- CCS (Carbon Capture & Storage)
- Blue/green hydrogen plants
- Biofuels/renewable Diesel Facilities
- Mining & mineral processing
- Pulp & paper (Pressure Systems)

Types of Equipment

- Rotating & Electrical •
- Instrumentation & Analyzers •
- Static • Furnaces • Civil &
- Structural • Safety & Protective
- Systems • Utilities & Support



Interfaces



RCM Toolkit

RCM Methodology & Failure Analysis

RCM on Dominant Failures • Failure Mode, Effects & Criticality Analysis (FMECA) • Functional Failure Analysis (FFA) • Risk Mitigation & Priority • Criticality Ranking Tools

Systemization & Maintenance Planning

Unit Hierarchy Systemization • PM Library & Templates • Flexible Task Grouping • Execution Scheduling with ETBF • Time-Based & Condition-Based Task Planning

Execution & Incident Management

Equipment History Logging • Commissioning Data Integration • Incident Registration & RCA Tracking • Investigation Management with Audit Trails

Performance & Cost Optimization

Price of Non-Conformance (PONC) • Price of Conformance (POC) • Maintenance Efficiency Index Factor (MEI) • Bulk Import Tools • Cross-Unit Task Reuse



Compliance

IMS RCM is supporting:

- RCM Methodology
- 7 questions of RCM
- Certification ISO 9001, ISO14224
- JA1011
- IEC 60300
- Audit Trail

Market Recognition

verdantix

Recognized in the **Smart Innovators 2025 report** for market-leading functionality in Inspection Management, Integrity Operating Windows & Process Safety.

Cenosco Academy

- 3-days Tool Training
- RCM Methodology

Contact Us

Learn more