

Technical Activities

REM Reliability Engineering for Maintenance

ACM Asset Condition Management

WEM Work Execution Management

Ca
criticality analysis

Rsd
reliability strategy development

Aci
asset condition information

Vib
vibration analysis

Fa
fluid analysis

Pm
preventive maintenance

Ps
planning and scheduling

Re
reliability engineering

Rca
root cause analysis

Ut
ultrasound testing

Ir
infrared thermal imaging

Mt
motor testing

Odr
operator driven reliability

Mro
mro-spares management

Cp
capital project management

Rcd
reliability centered design

Ab
alignment and balancing

Ndt
non destructive testing

Lu
machinery lubrication

De
defect elimination

Cmms
computerized maintenance management system

Leadership

LER Leadership for Reliability

Es
executive sponsorship

Opx
operational excellence

Hcm
human capital management

Cbl
competency based learning

Int
integrity

Rj
reliability journey

Business Processes

AM Asset Management

Sp
strategy and plans

Cr
corporate responsibility

Samp
strategic asset management plan

Ri
risk management

Ak
asset knowledge

Alm
asset lifecycle management

Dm
decision making

Pi
performance indicators

Ci
continuous improvement

Internet of Things and Digitalization

IoT Internet of Things Digitalization

Sc
source

Cl
collect

Co
connect

An
analyze

Do
do

Dt
digital twin

Tr
trustworthiness

Dg
data governance