

# Uptime® Elements™

## 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

## A Reliability Framework and Asset Management System™

### Reliabilityweb.com's Asset Management Timeline



Asset Lifecycle

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