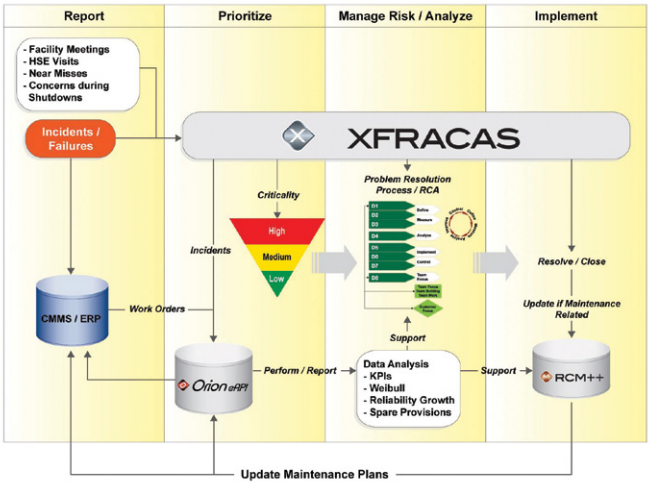
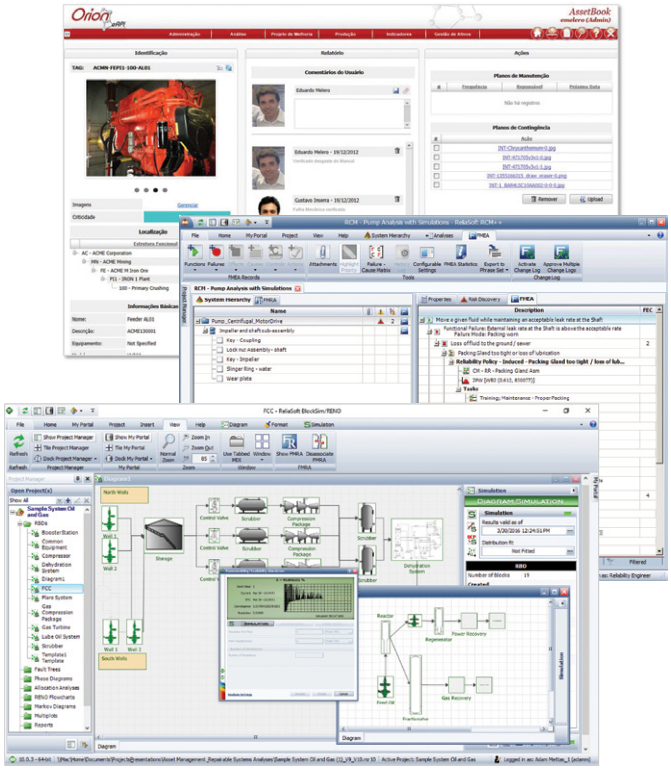
# ReliaSoft® Solutions

# Asset Performance Management

Ensuring asset reliability, availability and safety is no easy task. From scheduling maintenance inspections and assessing risk, to designing effective processes and performance objectives, there are a lot of factors to manage.

ReliaSoft offers numerous applications to simplify and streamline your operations, including solutions catered for industry-specific needs.



## By choosing ReliaSoft, you can:

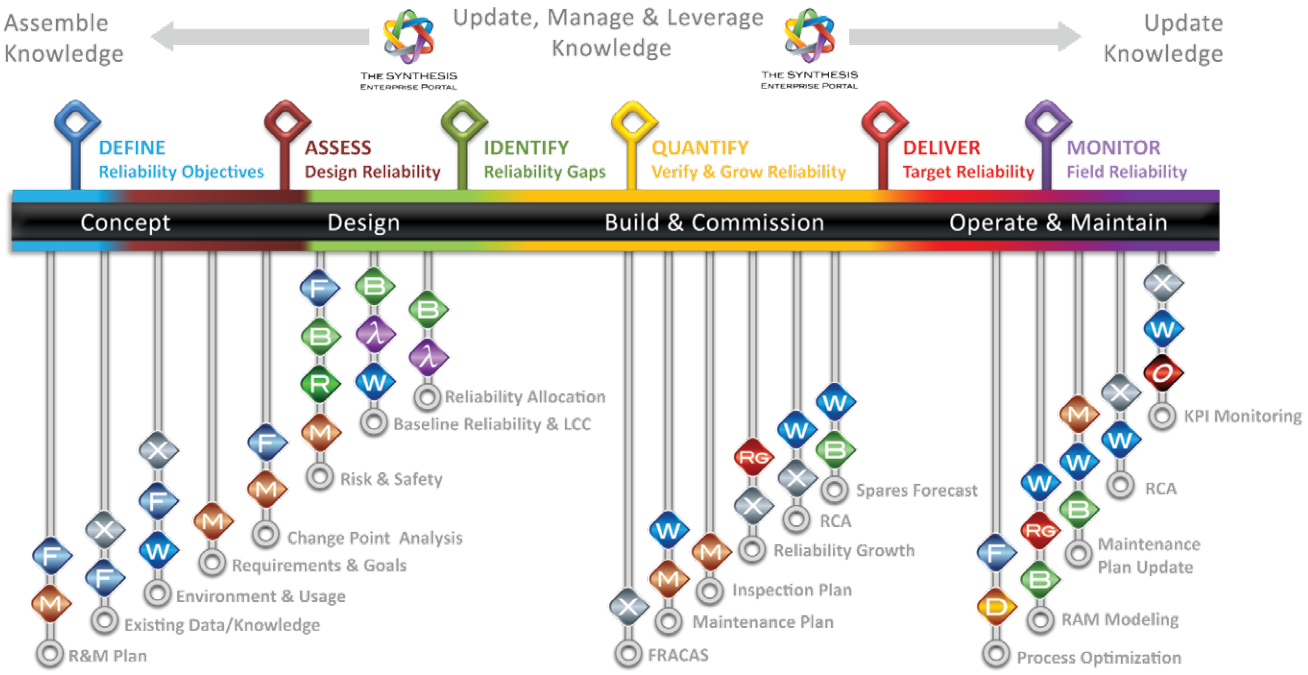
- **Identify areas of improvement** and **increase operational productivity** by modeling the reliability and availability of your assets/plant
- **Rank assets based on potential risk** to identify those that are critically important to the system
- **Reduce future costs** by focusing maintenance resources on assets with the highest potential risk
- **Minimize unscheduled downtime**
- **Optimize maintenance plans** using reliability centered maintenance (RCM) and/or risk based inspection (RBI)
- **Track KPIs** and create performance management dashboards

http://www.ReliaSoft.com

# Improving Reliability and Maintenance

ReliaSoft software enables engineers to perform multiple reliability-related analyses that help to improve the organization's bottom line.

- **Safety**
  SIS/SIF/SIL, HAZOP, RBI
- **Maintenance**
  RCM, Sparing Requirements, Optimization, Predictive Maintenance
- **Reliability**
  Life Estimates, Root Cause Analysis, Reliability Growth, Optimization
- **Operations**
  Production Analysis, Production Simulation
- **Asset Health Management**
  Strategy, ISO 55000, Signal Processing and Analysis, Monitoring, KPIs




## About ReliaSoft

ReliaSoft Corporation is the industry leader in reliability engineering software, education, consulting and related services. We offer comprehensive solutions to meet the reliability engineering and quality needs of product manufacturers and maintenance organizations worldwide. ReliaSoft's capabilities encompass all aspects of reliability engineering through all stages of product development, deployment and operation. We also offer an extensive curriculum of reliability training courses that provide thorough coverage of both the underlying principles and theory, as well as the applicable software.