AWARE™
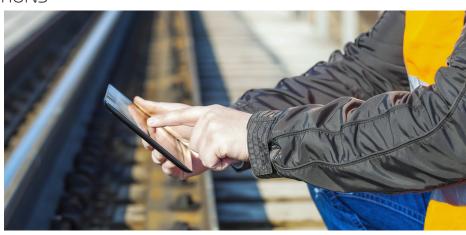# SOFTWARE

SUPPORTING THE DEVELOPMENT AND IMPLEMENTATION OF INDUSTRIAL ASSET SOLUTIONS

Intertek's innovative and technologically advanced software solution, Aware, helps companies minimize risk, based equipment failure, maintain equipment reliability and safety, determine equipment remaining useful life estimations, and manage inspection data.

Our Solution

Managing the life of assets is a constant challenge and requires a tool that provides organized and readily available equipment data to make informed operational, maintenance, outage and inspection decisions. Aware is a complete asset integrity management program second to none in its ability to provide custom quality reports that can be used to perform Risk Based Inspection (RBI) analysis based on the API 580 and 581 methodologies. Aware also offers an inspection data management system (IDMS) that can be used to organize the inspection information of assets in a variety of industries ensuring that your assets are operating safely and reliably and meeting your quality standards.

Our tailored reporting generated with the most detailed and accurate data allows you to make the best, informed decisions. Intertek gives customers complete certainty when using Aware.

Key Features

Corrosion Monitoring – Stores and tracks corrosion monitoring locations (CML), inspection dates, and retirement dates on any type of equipment or component. Automatically calculates minimum allowable wall thickness (TMin) and corrosion rates

RBI Analysis – Aware offers tools for advanced RBI analysis of both simple and complex systems

Engineering Data – Complete engineering, process and manufacturer's data is stored and easily accessed within the program

Activity Scheduling – Any type of activity can be scheduled and monitored by the user such as visual inspection, repairs, and failures

Dashboards – Users can create custom dashboards to view important data and key performance indicators (KPIs)

Drawing Interface – Aware data can be overlaid on existing CAD Drawings, and can then be viewed through the Aware viewer

Document Management – Any type of file (Excel, Word, Photos, Videos, PDF, etc.) can be attached in multiple locations within the program

Other Features

- Alerts & Notifications
- Graphing & Trending
- Mobile Friendly on Tablets
- Role-Based User Security

Global Reach

Aware is utilized in more than 300 facilities worldwide.