Inspection Database Management System (IDMS)

Industry accepted Inspection management App embedded within SAP Asset Strategy and Performance Management (ASPM) solution.

EXTENSION OF AIN AND ASPM
Extends existing ASPM functionality to standards on how to inspect the physical asset such as:

✓ API 510 (Pressure Vessel Inspection)
✓ API 570 (Pipe Inspection)
✓ API 653 (Storage Tank Inspection)
✓ Other Global Standards

SAP MASTER DATA DRIVEN
No duplication of data. Process driven from SAP Master Data Templates

LOCATION, INSPECTION, AND ANALYSIS SUMMARY
Quick access to Condition Monitoring Locations. Access to Inspections, including Thickness Data and Analysis of Thickness Data

THICKNESS ANALYSIS AND LOCATION MANAGEMENT
Short Term and Long-Term Corrosion Rates comparison. Remaining and Half Life Trending Preform Tmin (Thickness Minimum) and MAWP (Maximum Allowable Working Pressure) calculation. History Reading & Photos