PRESSURE EQUIPMENT INTEGRITY

cenosco

IMS PEI

Inspection Data Management. Never miss an inspection again.

IMS PEI helps you manage equipment integrity, by defining when and what to inspect or repair using the choice of RBI methodologies (exclusive sRBI or the API 581 RBI) and advanced corrosion calculations while keeping an audit trail.

When an inspection is completed, the data will be used to automatically update your calculations and define the Next Inspection Date (NID).





With IMS PEI you can...

- Run risk-based inspections using specific modeling for Tanks, Relief Devices, and Civil equipment.
- Use our CUI Prioritisation Calculator.
- Create statistical analysis and plotting through bulk data imports.
- Get access to our continuous innovation, for example, schedule optimization using 3D and 2D visualization.
- Optimize your inspection intervals by considering all drivers (legal, risk, TA, WT reading, user).
- Define the best inspection techniques for each location of your equipment.
- Use offline on a mobile device to record inspections out in the field.

The Benefits

Reduce your risk of failure and achieve optimal availability.
Identify critical areas, bad actors, and high risk equipment.

- Get a grip on your integrity status.
- Upgrade from time-based to risk-based inspection.
- Your maintenance strategy will be in the sweet spot of cost & time efficiency while keeping your equipment in check and your team safe.
- Thanks to our data import capabilities, our implementation can be done swiftly.
- IMS PEI interfaces to SAP, Maximo, and others.



Cenosco provides all the appropriate training and consultancy.

Get in touch to request a full demo of IMS PEI

LEARN MORE

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