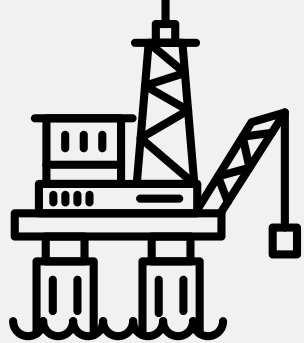


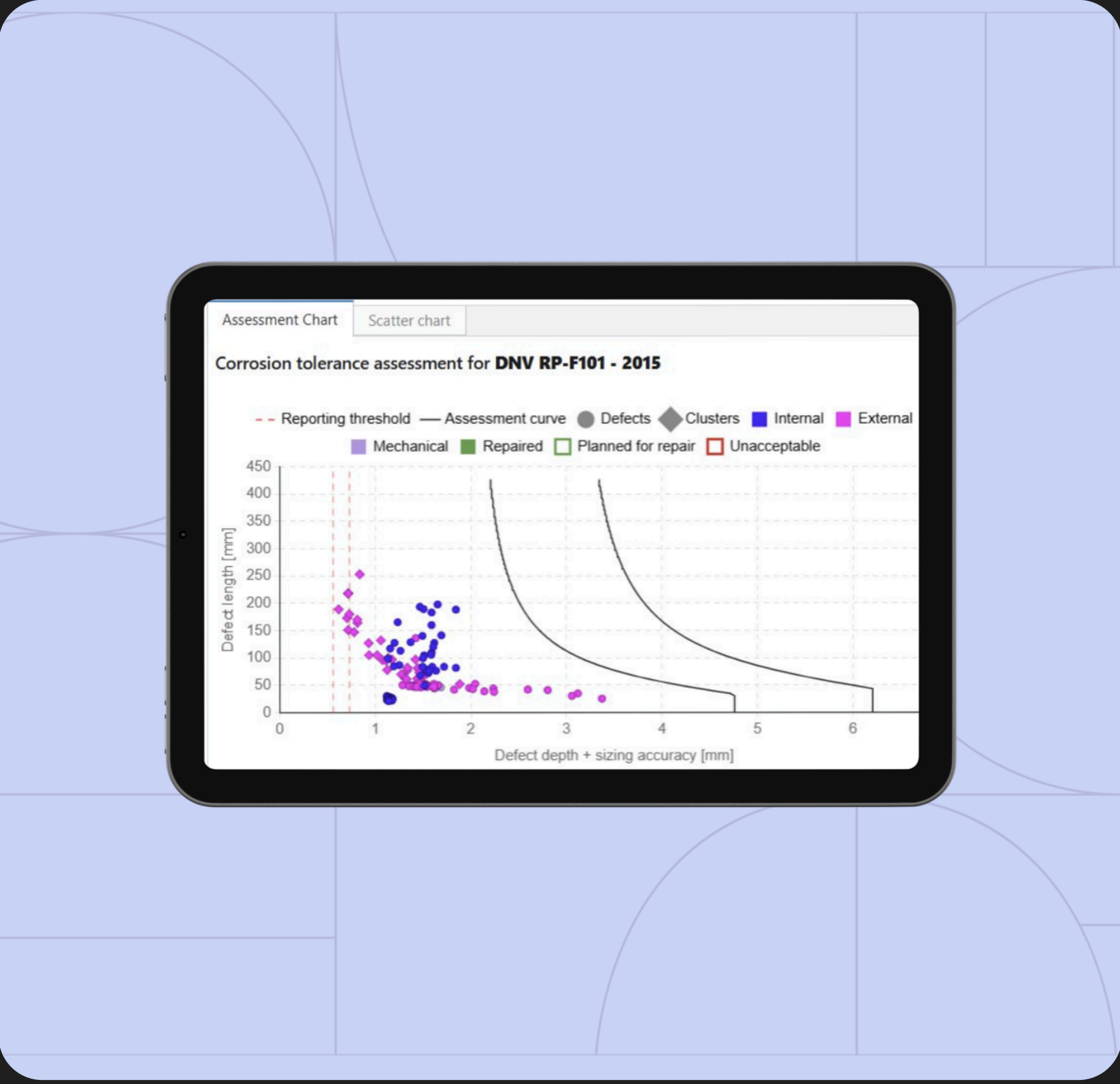
IMS PLSS: Pipeline Integrity Management Software

Areas of application



Oil & Gas: Upstream Operations

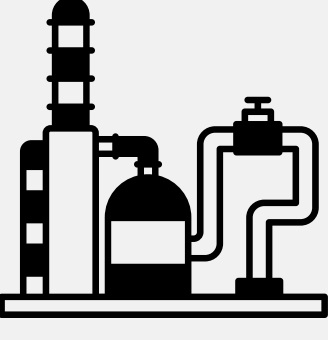
- Onshore & offshore production facilities
- Flowlines & manifolds
- Floating installations (FPSO, FLNG & FSRU)
- Early production & test facilities





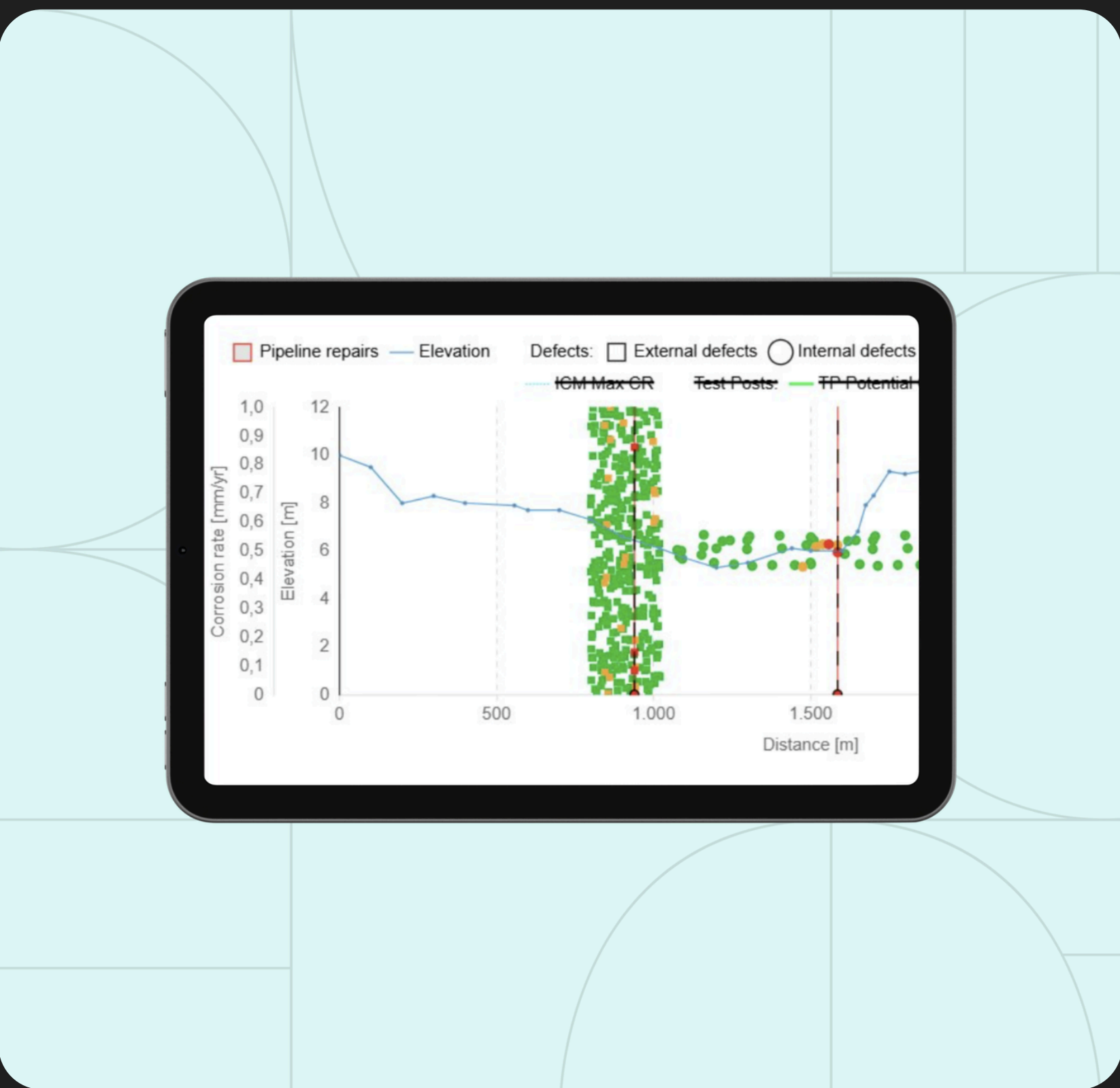
Midstream & Storage

- Marine & land-based terminals
- Pumping stations
- Gas dehydration & compression units
- Tank farms (crude, refined, chemicals)
- Collection hubs



Downstream & Processing

- Refineries
- LNG liquefaction & regasification
- GTL (Gas-to-Liquids) plants
- Fertilizer & methanol plants
- Hydrogen, industrial gases



Types of Equipment

- Pipelines, Flowlines
- Valves, block valve station
- Manifold
- Subsea Equipment

Interfaces



Integrity Management Toolkit

Degradation & Corrosion Management

Degradation Mechanisms • Barrier Management • Integrity Operating Windows (IOW) • Internal Corrosion Assessment: ILI data, Coupons, Hydrocor, Barrier monitoring • External Corrosion Assessment: ILI Data, CP Test Post Readings, CIPS, DCVG Data

Risk, Life & Defect Assessment

ILI Defect Assessment: DNV/ASME Codes, Corrosion Tolerance, Safe Working Pressure, ERF • RBA Methodology: Remaining Life, Risk, Next Inspection Date • Scenario assessment • ILI comparison (defect matching between runs)

Actions, Planning & Reporting

Remedial Actions • Repair Management • Scheduling • Reporting



Compliance

- IMS is supporting:
- Auditable Events
 - ISO 9001
 - Microsoft Gold Partner
 - DNV RP-F101
 - Original ASME B31.G
 - Modified ASME B31.G

Market Recognition

verdantix

Recognized in the **Smart Innovators 2025 report** for market-leading functionality in Inspection Management, Integrity Operating Windows & Process Safety.

Cenosco Academy

- 4-day Tool Training

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