

Indirect Survey Manager



The Indirect Survey Manager (ISM) is a module within the Pipeline Compliance System (PCS™), the industry leader in managing compliance information for natural gas, hazardous liquids, and other pipeline systems. ISM manages and aligns External Corrosion Direct Assessment (ECDA) indirect inspection data.

- Close Interval
- DCVG (Direct Current Voltage Gradient)
- ACVG (AC Voltage Gradient)
- ACCA (AC Current Attenuation)
- Soil Resistivity

Indirect Survey Manager

Key Benefits

Create custom reports and graphs with multiple survey types for year over year with spike filtering option

Review all surveys on one graph; layer year-over-year data alongside various types of surveys to identify degenerative situations

Advanced capabilities include rubber-banding, reversal of readings, shift stationing, and appending surveys

Re-align station numbers for a survey and view data in a variety of ways for maximum survey efficiency

Data import and export options, including integrated bridge reports

Import and export data via bridge in Excel, CSV, or similar file formats, as well as with third party contractors and vendors

Multi-user design for replication and synchronization

Share critical data throughout an organization

Collect, analyze, report, and graph close interval and DCVG survey data

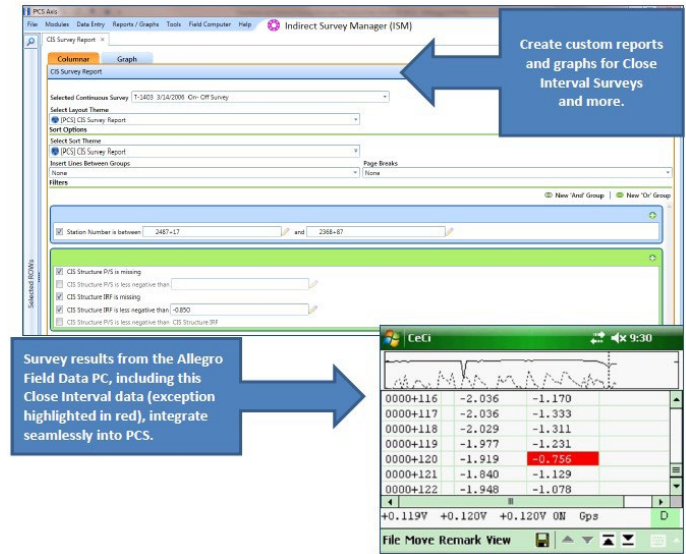
Exception reporting for interval surveys including -0.850 mV criteria, % IR, dB level, and indication classification type

Integration with Allegro Field Data PC™ and Bullhorn Web for accurate and verifiable CP data collection

Increases productivity by creating a seamless workflow from data collection to reporting; prevents transcription errors

Data exchange with GIS, risk assessment, work management, and other external applications

Integrate with current and future IT systems and processes



The Indirect Survey Manager aligns External Corrosion Direct Assessment (ECDA) indirect inspection data. Close interval survey data is captured and analyzed, ensuring compliance requirements defined in DOT 49 CFR, Parts 192 and 195 are met. Deficiency reports and graphs quickly reveal areas of concern leading to targeted maintenance and repair actions. GPS data is retained for clean integration with GIS and mapping applications.

