

## **Enterprise Pipeline Compliance Solutions**



## Digital Pipeline Asset Management

### Transform your data collection.

CartoPac is an enterprise mobile GIS platform delivering the most accurate, complete field data to support your pipeline asset digital transformation and integrity management objectives. Safely manage all pipeline assets within the right-of-way throughout their lifecycle.

🥑 Maintain a highly accurate digital twin.



CartoPac sets the standard for linear asset traceability and management, combining rules-based mobile forms, high-accuracy GNSS positioning, and configurable back-office review and approval.

#### **EASY TO CONFIGURE & USE**

- Configurable workflows eliminate the need for costly development.
- Robust tools leverage decades of industry best practice.
- 🕑 Works the way you do in the field.

### YOUR TRUSTED DATA PARTNER

- We support you every step of the way to ensure your data is traceable, verifiable, and complete.
- Integrations deliver your data where it needs to go, including enterprise systems of record such as GIS, Maximo, and SAP.

## Pipeline Compliance **Software**

Manage your corrosion program with one integrated system.





**Real Time Compliance** 

- Pre-built & Customizable Reporting
- Field Data Collection & Third **Party System Integration**

Pipeline Compliance Software (PCS) offers enterprise management of gathering, liquid products, and distribution pipeline assets. PCS is built with critical PHMSA and DOT regulatory compliance requirements to meet and maintain expanding regulations such as the Mega Rule.

#### FOCUS-SPECIFIC MODULES

- Cathodic Protection
- Leak Survey
- Atmospheric Corrosion
- Valve Inspections

Internal Corrosion

#### • ECDA

## **PCS Survey Manager**

PCS Survey Manager streamlines business decisions with easy visualization and validation of survey results. Enhance field surveys with a map-based view; sync annual, periodic, and indirect survey data wirelessly from field to office; and track survey statuses in real time. Manage Close Interval and DCVG surveys efficiently, overlay multiple survey types for deeper insights, and optimize the survey process from start to finish.

PCS Survey Manager is available on any device, anywhere, as long as you have an active internet connection.



### PCS CLOUD-BASED HOSTING SERVICES

Dedicated IT and platform support



Access PCS securely from a browser any time





Single sign-on (SSO) options available

# **Remote Monitoring**



Industry-leading surge protection and an unrivaled warranty make Bullhorn remote monitoring units the proven choice in remote monitoring.



### **Rectifier Remote Monitors**

Communications	Cellular or Satellite	
Typical Measurements	<ul> <li>Rectifier Volts</li> <li>Rectifier Amps</li> <li>Pipe-to-Soil</li> <li>Instant Off</li> </ul>	
Surge Rating	Up to 30 kV	
Warranty	Comprehensive 3 Year	
Easy management and configuration via Bullhorn Web		
INNOVATION OF THE YEAR AWARD WINNER		
REL2510 SOLID-STATE RELAY		

### **Triton Test Stations**

Ensure the effectiveness of cathodic protection systems with American Innovations' Triton<sup>®</sup> Test Stations.

Compatible with all Bullhorn test point remote monitors.



## **Test Point Remote Monitors**

Communications	Cellular or Satellite	
Typical Measurements	✓ Pipe-to-Soil	
	Bond Negatives	illinorn RM5400
	🗸 Drain Current	· ·
	✓ IR-Free Instant Off	
	AC/DC Current Densit	y See
Installation	Mobile Application Enabled	
Easy management and configuration via Bullhorn Web		BULLHORN RM5 TEST POINT REMOTE MONITOR

# **Field Data Collection**



Get rugged field data collection hardware and software to solve corrosion control challenges.

### **DVM2130 DIGITAL VOLTMETER**

A purpose-built, rugged digital voltmeter that seamlessly integrates with our field data collection mobile app, PCS Field Data Collector.





Perform annual, periodic, DCVG, and close interval surveys and validate inspection data in real time– on Android, iOS and Windows.

Download on the App Store



Get it from Microsoft

MESA FIELD DATA COLLECTION TABLET

PCS Field Data Collector

## **PCS Wireless Sync**

### GO WIRELESS TO MANAGE YOUR SURVEYS

- Send and receive surveys wirelessly to and from your field data collection hardware
- Eliminate manual file transfers
- Visualize, manage, and monitor your surveys in real time
- Plug and play with all major mobile app distribution platforms (Google Play, iOS App Store, and Windows)

 CS™

 CS™

## Proven compliance solutions. Relentless service.

American Innovations is the leading provider of field data collection, remote monitoring, and pipeline compliance for the oil and gas industry. We deliver a complete suite of hardware and software that allows corrosion professionals to collect the right data, at the right time, in the right location for their compliance needs. From the field to the office through a secure cloud, American Innovations is there.





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