

Gas Distribution As-Built Surveys

Meet crews where they work to capture all the data required for pending PHMSA tracking and traceability requirements—in near real-time.

Part of the CartoPac Pipeline Asset Management Platform, this pre-configured workflow supports tracking and traceability requirements, in addition to serving as a complete gas distribution as-built construction solution.

MAINTAIN COMPLETE MATERIAL RECORDS

Supports open trench, directional drilling, and other methods—ensuring complete, GPS-accurate capture from day one. Eliminate guesswork with real-time visibility into newly installed assets.

RECORD AND VALIDATE PRESSURE TESTS

Capture and validate pressure tests in the field with full traceability. CartoPac's audit-ready data ensures PHMSA and internal QA standard compliance.

MANAGE NEW INSTALLATIONS CONFIDENTLY

Digitally log all materials with 60+ data points per asset. From pipe type and installer to GPS location and time stamp—everything you need for as-built records and compliance reporting.

INTEGRATE QUICKLY & SEAMLESSLY

Connects directly to GIS, work management, and operator qualification systems to streamline your workflows, eliminate redundant data entry, and reduce data turnaround from months to weeks or less.

Simplify your gas distribution as-built survey process with CartoPac.

Contact your sales rep today.

GAS DISTRIBUTION AS-BUILT SURVEY HIGHLIGHTS

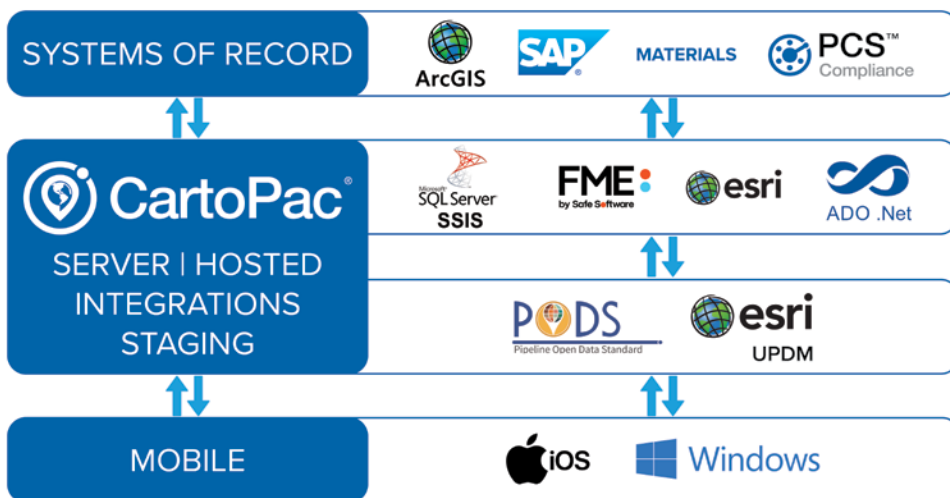
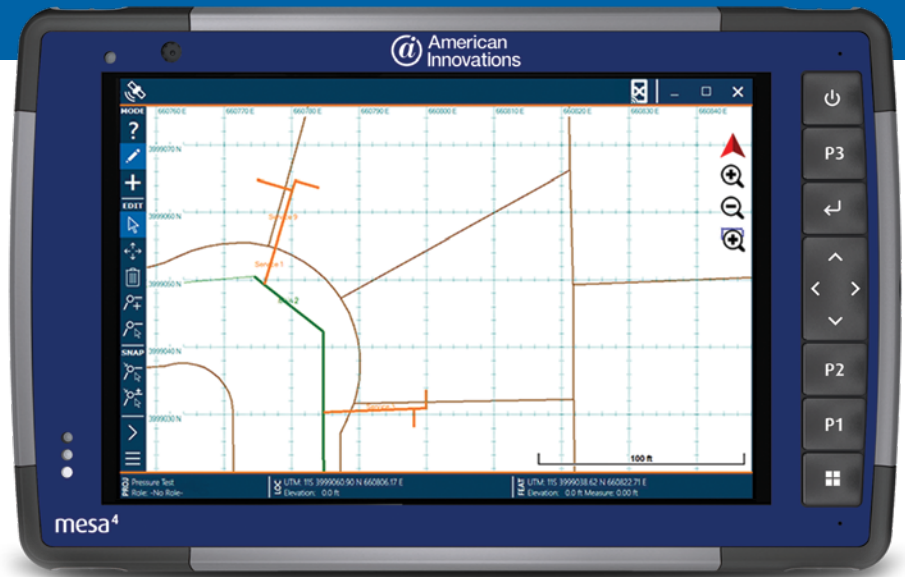
- ✓ Deploy quickly to an existing CartoPac or PCS environment
- ✓ Host with us or your on-premise solution
- ✓ Digitally track all as-built materials
- ✓ Enhance accuracy with high-precision GPS
- ✓ Eliminate paper and manual data entry
- ✓ Automate compliance reporting and reduce regulatory risks
- ✓ Make faster, data-driven decisions from the field to the office



CARTOPAC OVERVIEW

DIGITAL PIPELINE ASSET MANAGEMENT

CartoPac is an enterprise mobile GIS pipeline asset management platform delivering the most accurate, complete field data to support your digital transformation and integrity management objectives.



THE CARTOPAC PLATFORM

Mobile. Seamless field data collection on Windows and iOS devices with sub-meter to sub-decimeter spatial accuracy.

Server. Enables centralized, real-time data visualization, seamlessly connecting field and back-office operations.

Workflow Manager. Quality control that ensures highly accurate data prior to GIS and system of record integration.

Studio. Intelligent form configuration enabling us to create complex workflows customized to your requirements without software development.

Hosted. Relieves your IT burden—we manage your asset management hardware, infrastructure, data, and user security.

“This kind of precision is huge for future maintenance, material investigations, and crew accountability.”

— Lead Construction Specialist, Natural Gas Utility

BACKED BY TOTAL PRIORITY SUPPORT

EXPLORE OTHER CARTOPAC PRE-CONFIGURED WORKFLOWS

In addition to Gas Distribution As Built, these purpose-built CartoPac solutions help you easily and efficiently manage maintenance and compliance requirements throughout your asset lifecycle.

Visit our website for details.



Inspection, Repair & Maintenance



Regulated Pipeline—Steel As-Built



Leak Detection & Repair

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