

Atmospheric Corrosion Manager (ACM)



The Atmospheric Corrosion Manager (ACM) 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. ACM manages atmospheric corrosion data collected from above ground piping systems for compliance with DOT, PUC and PHMSA rules and regulations.

- Manage multiple pipelines and facilities
- Pinpoint and quantify problems
- Prepare for regulatory audits

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Key Benefits

Organize Data

Collect field survey data and follow pre-defined schedules. Compare with historical data.

Actionable Information

ACM provides a list of inspection results, including location, coating location and corrosion description. Access reports from detailed information on pending, current and completed repairs. Embedded documents allow you to visually compare results from multiple inspections.

Meet Compliance

Visibility into data for audit preparation; 100% verification that surveys were performed with GPS coordinate validation.

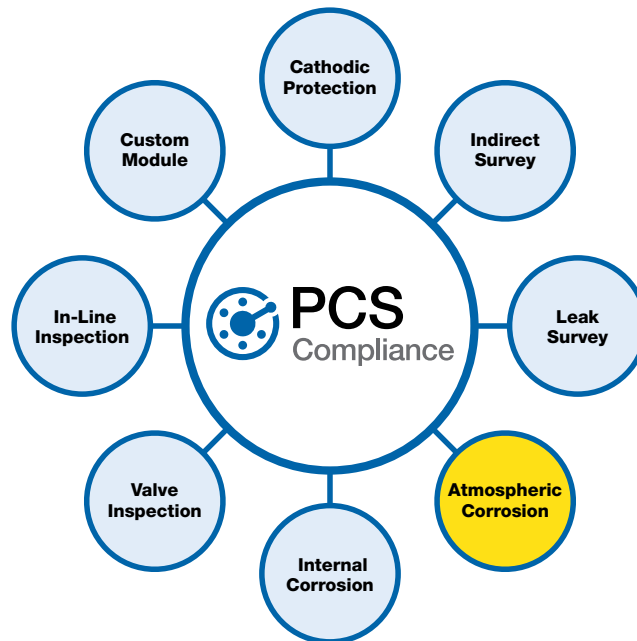
Integrates With Your Other Software Systems

Deployed on a world class client-server database, Microsoft SQL Server, PCS is highly customizable and interfaces with your existing systems including GIS, PODS, workflow management, and risk assessment applications.

Exceptional Customer Service

Our support team has a combined total of 48 years' experience. We offer superior support, training, and application services that include: system integration, data collection and loading, administration, and optimization.

The Atmospheric Corrosion Manager ensures the compliance requirements, defined in DOT 49 CFR Parts 192 and 195, are met by managing atmospheric corrosion data (including coating types, condition, and inspections) for above ground piping systems and bridges/river crossings. The module is also an integral part of any Distribution Integrity Management Plan (DIMP), assisting in compliance with PHMSA's 74 FR 63906.



In addition to Atmospheric Survey, PCS offers modules for Cathodic Protection, Close Interval Survey, Valve Management, Internal Corrosion, and Leak Survey. Users expand capabilities by activating needed applications.

Server Computer Requirements

Server Computer Requirements

Properties	Recommended
Processor:	Intel Xeon
Processor Speed:	2 Quad Core CPUs at 2.4GHz or faster
RAM:	32 GB (see note)
Operating System:	Windows Server 2008 R2
Relational Database Software:	SQL Server 2008 R2
Available Disk Space:	100 GB (see note)
Screen Resolution:	1920x1080

Client Computer Requirements

Properties	Recommended
Processor:	Intel Core i7
Processor Speed:	2.3 GHz or faster
RAM:	8 GB
Operating System:	Windows 7 64-bit, Service Pack 1 (SP1)
Available Disk Space:	720 GB (see note)
Screen Resolution:	1920x1080
Microsoft .NET Framework:	Version 4.5 (see note)

Notes:

- Microsoft .NET Framework: If the target computer does not have Microsoft .NET Framework v4.5 installed, the PCS Axis installation automatically installs it for you. This feature requires an active Internet connection to complete the installation of .NET Framework v4.5.
- Microsoft SQL Server Express 2008 R2 SP2, 64-bit: For client systems that wish to use Synchronization, a 64-bit version of Microsoft SQL Server 2008 Express R2 SP2 (or Standard edition for databases exceeding 10 GB) must be installed on the subscriber's computer (the remote client). Once PCS Axis is installed, a subscription database must be created on the subscriber's computer prior to working off-line.
- Disk Space with Synchronization: If using a remote client to subscribe to and synchronize with a central database, sufficient disk space must be reserved for database use (11 GB when using Microsoft SQL Server 2008 Express).

For More Information

Services

Expect Relentless Service from our PCS Technical Services team.

- Technical support via phone and email
- Product training, offered at your place of business or ours
- Application services: implementation, data collection and loading, system integration and administration services

Contact

For more information, email us at pcsa_sales@aiworldwide.com, call us at **800-229-3404**, or visit us online at aiworldwide.com.

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American Innovations (AI) protects people and the environment by helping our customers safely and efficiently manage the world's energy infrastructure. We deliver proven compliance solutions to virtually every oil and gas transmission pipeline company in North America – from the field to the office. We provide an integrated family of hardware, software and professional services backed by relentless customer service. Our products include: Bullhorn® Remote Monitoring, MicroMax® Current Interrupters, Allegro Field Data PC™, PCS™ compliance software, and Risk Intelligence Platform (RIPL™) software. AI also provides a wealth of professional services including data migration, risk analysis, high consequence area (HCA) analysis, and regulatory compliance consulting.

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