

Valve Manager (VM)



Valve Manager is a module within the Pipeline Compliance System (PCS), the industry leader in managing compliance information collected for natural gas, hazardous liquids, and other underground pipeline systems. It provides users with an easy way to maintain valve inspection and repair data, and remain compliant with DOT, PUC and PHMSA rules and regulations.

- Manages multiple pipelines and facilities
- Helps determine overall program effectiveness
- Pinpoints and quantifies problems
- Schedules and documents valve inspection and repair work

Valve Manager (VM)

Key Benefits

Organize Data

Flexible data entry and ad hoc reporting to enter, search, sort and analyze data quickly and compare results from year to year.

Identify Threats

Pinpoint valve issues to meet compliance and prioritize maintenance.

Scheduling and Routing

Allows users to quickly identify, schedule, route and document valve and inspection work.

Evaluate Effectiveness

Standard reports and graphs and user-customizable options are integral to determining overall valve maintenance results.

Meet Compliance

Visibility into data for audit preparation.

Integrates With Your Other Software Systems

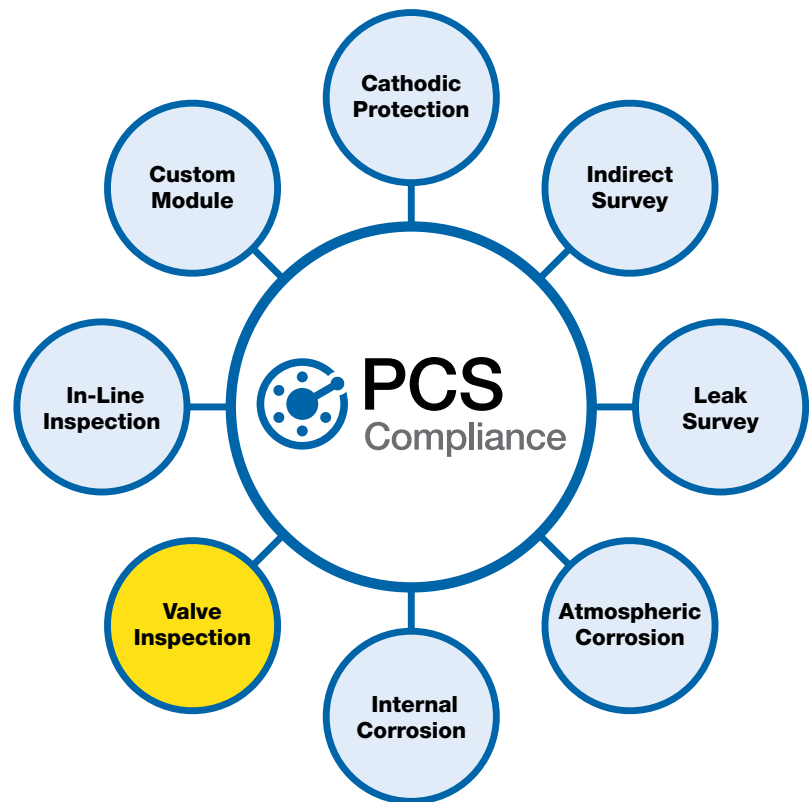
Deployed on a world class client-server database, Microsoft SQL Server, PCS is highly customizable and interfaces with your existing systems including GIS, PODS, workflow management, and risk assessment applications.

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.

PCS is designed to help distribution and transmission operators' pipeline management teams collect, analyze, and report pipeline and facility data.

Valve Manager ensures that compliance requirements, defined in DOT 49 CFR Parts 192 and 195, are met by managing valve data including inspections, maintenance, and repair. 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 Valve Manager, PCS offers modules for Cathodic Protection, Close Interval Survey, Atmospheric Survey, 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.

Visit aiworldwide.com for These Resources

[PCS Why Should I Upgrade?](#)

[PCS Support](#)

[PCS Axis Help](#)

About American Innovations

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.

150713



aiworldwide.com

12211 Technology Blvd. • Austin, TX 78727

800-229-3404 • info@aiworldwide.com