

Cathodic Protection Data Manager (CPDM)



Cathodic Protection Data Manager (CPDM) is the flagship module of Pipeline Compliance System and is an indispensable tool for cathodic protection professionals. By managing large quantities of data, CPDM allows users to collect, analyze, report, and act on results across their entire pipeline network.

- Manages multiple facility types and surveys
- Schedules routine field data collection
- Prepares operators for regulatory audits

Cathodic Protection Data Manager

Key Benefits

Flexible data entry (manual or download) and ad hoc reporting

Search, sort, and analyze data quickly

Year-to-year comparisons of pipeline segments

Easy visualization of problem areas with graphical reports

Date-based schedules and order-based routes; user definable scheduling “rules”

Efficiently utilize resources with custom surveying routes for all facility types

Manage large quantities of data on asset types and other related maintenance information

See problem areas for test stations, rectifiers, galvanic anodes, foreign bonds, isolated services, tank performance, and hundreds of pipeline assets

User-configured hierarchical tree for organization and editing

Advanced organization and efficient editing for workflow

Multi-user design for replication and synchronization

Share critical data throughout an organization

Comparative line graphs, individual test point, rectifier and bond graphs, and continuous strip charts

Analyze distribution and transmission lines

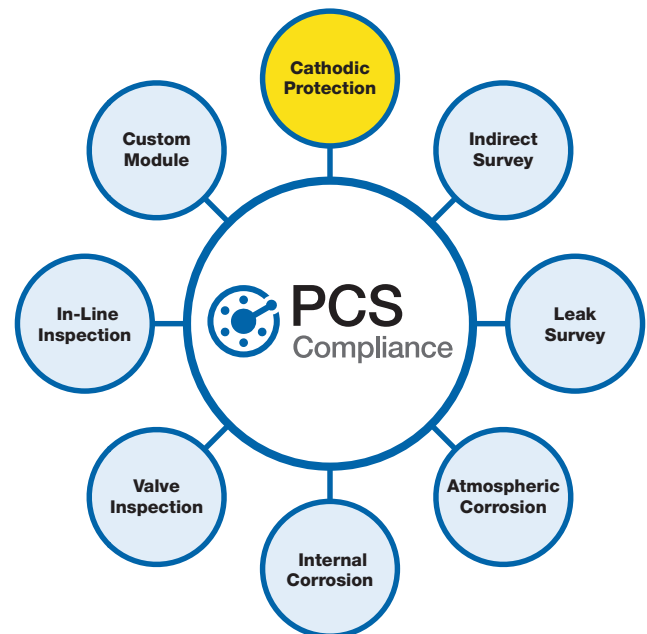
Cathodic Protection Data Manager (CPDM) is the flagship module of Pipeline Compliance System (PCS™), the industry leader in managing compliance information collected for natural gas, hazardous liquids, and other underground pipeline systems.



An indispensable tool for cathodic protection professionals, CPDM:

- Manages multiple facility types and surveys
- Schedules routine field data collection
- Prepares operators for regulatory audits

By managing large quantities of data, CPDM allows users to see problem areas quickly for hundreds of pipeline assets.



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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