



Continuous Product Improvement and Support Like No Other

Continuous Product Improvement

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OSIsoft continually issues product releases and software patches to Software Reliance Program customers. Recent releases and patches include:

- *PI 3.4.375.91* - PI Server security patch for the PI Network Manager (Microsoft Windows operating system).
- *PI SP1b* - the most stable and secure PI Server version released to date.
- *ProcessBook 3.1* - a major release that included more than ten new product features.
- *DataLink for Excel Services* - PI DataLink for Excel Services v3.1.6.2 leveraged the Excel Services in Microsoft Office SharePoint Server 2007 (MOSS).
- *Application Framework (AF) 2.0* - a major upgrade to the AF 1.3 release and incorporates many of the features of the PI Module Database.
- *PI Notifications* - added a configurable alerting platform which notifies users when operational excursions occur, historizes all events on the PI Server, and leverages the AF meta-database to store configuration data.

Software Reliance Product product releases and upgrades planned for 2009 include:

- *64 bit* - extend the 64 bit PI Server capabilities to the data access layers including the PI SDK, PI OLEDB, and AF. Customers can upgrade to 64 bit as part of SRP.

- *AF* - the High Availability release of AF along with performance enhancements, attribute value search, and support for notification templates.
- *PI Notifications* - major enhancement includes notification templates, performance improvements, and more than forty general repairs.
- *Enterprise Gateway* - a generic framework that aggregates data from PI into the desired business context. Each module will consist of a business logic processor and a web interface.
- *Security (PI 380)* - PI Server integration with Microsoft Windows security to access directory services (Active Directory) using SSPI, provide a richer security configuration environment, lower maintenance, single-sign on, and other system-wide security enhancements.
- *OPC UA Server* - the OPC Universal Architecture is a new set of specifications to support Microsoft COM in favor of cross-platform capable Web Services and SOA (Service Oriented Architecture).
- *JDBC driver* - support for Java applications natively as both middleware and a programming environment. The first version will target Windows and Linux operating systems.
- *PI WebParts* - support for AF, Silverlight, and 64 bit operating systems with new webparts for manual data entry and tag searching.
- *ProcessBook / ActiveView* - eight localized languages will be available along with add-ins to support AF Element Relative displays, playback controls, Next/Previous/Home Navigation, and Silverlight support.
- *OPC UA Client* - connections to multiple UA servers along with the automatic creation and synchronization of AF Assets and PI Points. Read/Write real-time data through the interface and subscription-based access.
- *PI System OLEDB Provider* - coexist with the PI OLEDB Provider as read-only, high performance access to the AF database, support for multiple AF databases in one connection, and access to PI Server data via AF Element Attributes Web Services.



Software Reliance Program



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Software Reliance Program





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San Leandro, CA 94577



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Protect Your Investment

For nearly 30 years OSIsoft has remained committed to continuous improvement and support of the PI System. SRP includes access to the latest version of all licensed software under current SRP. Nearly every customer has upgraded to the latest version of PI on the latest 32 or 64 bit Microsoft operating system. Those customers that chose to remain on that platform are still supported today through SRP.

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One feature that SRP customers greatly benefit from migration as technology evolves. As new interfaces are developed, you can swap out your previous version for new versions, at no extra charge. On a larger scale, as platforms change, you can migrate from your older versions to the very latest in enterprise computer systems.



Ensure Cyber Security

To provide you with the highest level of security standards and security integration within your PI Platform, OSIsoft actively tests and releases security patches and participates in security programs and training. Security best practices require timely application of all security patches; certain regulations such as NERC CIP mandate security patch application. Because security patches are provided through SRP, your PI Server and/or PI Interface will always remain within a secure perimeter, which is an integral part of any Cyber Security program.

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With SRP, your PI System will always operate at leading industry standards because OSIsoft invests over 25% of total revenues in product development, as compared to the industry average of 10 – 15%. In addition, we constantly evaluate new technologies so you’ll always have the best innovation with your PI System.

OSIsoft stays on top of the latest computing trends, such as .NET, Web services and portal technologies, so you can too. The incorporation of the latest technology standards gives you the most modern system with the best features, and ensures compatibility with evolving software and operating systems, other vendor-supplied software, hardware, and networks.

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24 X 7 Technical Support

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