



Operations data is valuable to people throughout your organization. With the right data people throughout your company can make more informed decisions, exchange insights, and react faster to process, regulatory, and business changes. Making the right data accessible to all facets of your company at the right time is critical for delivering operational excellence.

The PI System Tools are data analysis and visualization products from OSIsoft that work to deliver your PI Server™ data to users wherever they are, whenever they need it. Together they make it easy for all your users, around the globe, to access and leverage your data in their day-to-day work. With the PI System Tools your users see data the way they need to see it so they can quickly understand and act on it. The PI System Tools are configurable, off-the-shelf, products that includes: PI ProcessBook™, PI DataLink™, PI Vision™, PI WebParts™, PI Manual Logger™, PI ActiveView™ and PI BatchView™. From mobile devices to web dashboards to desktops, the PI System Tools take the complexity out of data delivery and analysis, ensuring that your data reaches your users whether in the office or on the go.



Mobile Data Access

PI Vision brings your PI Server data to your tablet, phone, or the web so even our most novice user, can instantly access your data to investigate any issue or answer any question in seconds. With PI Vision your users don't have to have any knowledge into your equipment names, process areas, etc. PI Vision intuitively presents information to the users and self-configuring the data into trends, graphs, data values, and gauges based on their preferences. With PI Vision, any user can instantly access and understand your data, wherever they are, whatever their device.



Process Displays

PI ProcessBook empowers your users to graphically create displays and enrich them with layers of robust, dynamic, data. With PI ProcessBook, you can create interactive displays that show:

- stoplight style plant overview dashboards
- process flow through operational areas
- detailed schematics for key equipment
- and more

With data and intuitive graphics presented seamlessly together, your personnel can perform plant-to-plant comparisons, visually walk the plant floor (without leaving their desk), drill down into core equipment – all by navigating through deck of displays.



Spreadsheet Analysis

PI DataLink integrates your PI Server data with Microsoft® Excel® so you can easily analyze all your operational data using the powerful analytic features of your spreadsheets. With PI DataLink you can:

- automate daily reports using PI Server data
- create dynamic reports for any area of your operations
- instantly summarize years of data and monetize your PI System

data to discover the true cost and value of operation decisions

- create the custom reports for regulatory authorities
- review the costs of raw materials compared to production outputs
- and more



Web Dashboards

PI WebParts lets you create dynamic dashboards in Microsoft SharePoint® that combine your real-time operations data with financial information, graphics, and other company information. SharePoint has become a common tool for sharing information and reports throughout the enterprise. With PI WebParts you can enhance your existing displays with real-time operational data to provide new insights and new awareness to users throughout your operations.



Manual Data

Not all data can be automatically collected. PI Manual Logger gives you a simple and easy way to integrate manually collected data alongside your automated operations data. From field inspections to lab values, your data and expert insights are easily collected and seamlessly delivered to the PI Server as frequently or infrequently as you need. PI Manual Logger includes a number of features to make information faster for your operators to collect and easier for your users to understand.



Share Displays

PI ActiveView gives you a simple way to deliver the dynamic displays you create in PI ProcessBook to your other enterprise users through web sites, Microsoft Office documents, and custom-built applications. Without any knowledge of the PI System or PI ProcessBook, your business users can see and leverage the same data as your engineers and operators – without having to be trained on new software.

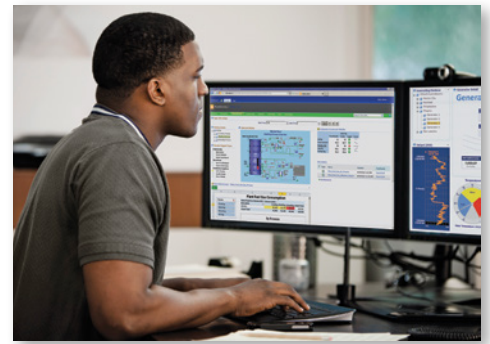


Batch Visualization

Viewing your real-time process data within the context of your batch processes is critical for manufacturing products. PI BatchView frames your data within the context of your batch processes to improve your operational analysis and understanding so you can have more on-spec batches, meet regulatory compliance obligations and make faster and better decisions.

Licensing

Products from the PI System Tools are available individually on a per user license or as a package with the PI Visualization Suite™. As new corporate initiatives and projects are undertaken, the PI Visualization Suite allows you to leverage your existing toolset to meeting each project's unique data access and visualization needs while delivery the best tool for each user and each user's environment.



Your data is valuable. In the right hands, at the right time it has the power to revolutionize your business, to help you identify new revenue streams, minimize costs, drive more value from existing assets, and adapt to the market changes. To leverage the full power and potential of your data it needs to be in the hands of your users, your experts. It needs to be easy to access, intuitive to understand, always correct and always up to date. The PI System Tools give you the power and flexibility you need to deliver your data to any user, anywhere, anytime. To learn more about the PI System and the value the PI System Tools can bring to your enterprise please visit www.osisoft.com.



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