

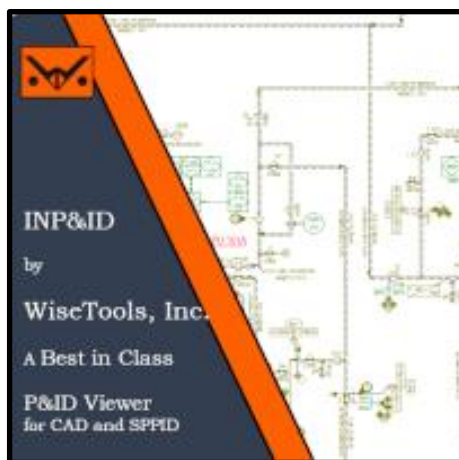


INP&ID[®]

*A simple, cost effective P&ID global viewer
for CAD and SPPID drawings*

A Mobile Enabled WiseTools Productivity Tool

What is INP&ID[®]?



INP&ID is WiseTools' state-of-the-art web app that converts P&ID instrumentation data from your CAD or SPPID drawings into an easy-to-use, graphic interface similar to **INView[®]**. Once implemented, it's very clear how INP&ID improves access to P&ID instrumentation data and documents (including external documents on a document management system) and will result in significant time savings and better multi-user collaboration.

INP&ID uses global searches for entities to find, open and zoom to the entity on the INP&ID drawing and view a list of its related deliverables and documents.

INP&ID[®] Features

- Batch convert native P&ID files (CAD & SPPID) to intelligent, graphical PDF drawings that are linked to an INP&ID and the SPPID databases.
- Click an entity (equipment, instrument tag, interlock, line or manual valve) from the entity list and zoom to it on the P&ID drawing and show a list of related documents including external documents and SPI associated documents.
- Use the global, as-typed search to find instruments, line numbers, interlocks, equipment numbers, etc. and retrieve and open the related P&ID drawing(s). Uses PAU and Project filters to narrow searches.
- Click an instrument bubble on the INP&ID drawing to view:
 - tag properties, index custom table and field data, datasheets, loop and segment drawings, panel strip wiring reports, HU installations, instrument and panel wiring photos, external documents (on a file server or on a document management system) such as control narratives, logic diagrams, cause and effect diagrams, line lists, vendor documents, and archived datasheets and loop drawings in **INView**.
- Off-page connectors on the INP&ID drawings are linked to related INP&ID drawings.
- View P&ID tagged manual valves and equipment datasheets from a document management system.
- Uses 3D model links to open equipment in the 3D model using Universal Plant Viewer.
- Built in comparison **Audits** between INP&ID drawing data and SPI drawing data available to identify mismatched, missing or duplicated data.
- Built-in **reports** available for determining total drawings, instrument tags, equipment tags, line numbers, interlock tags and unscanned P&IDs in the INP&ID database.
- **INView** and INP&ID are integrated - click an **INView** P&ID hotlink to view in the drawing in INP&ID and benefit from all its advanced features.
- Supports Windows, Anonymouse and SAML authentication formats.
- Admin Module for adding users and providing specific permissions.
- Cloud compatible.
- Mobile enabled.

BENEFITS

- **Web app** – use Microsoft Edge, Google Chrome, or Safari browser.
- **User Friendly** – intuitive and easy to use.
- **No passwords** required.
- Does not need SPI or SPPID license.
- Simple to install, configure and integrate with INView in days not months.
- **Digitally integrate your SPPID, CAD or PDF P&ID drawings** with your SPI instrumentation database and document management system.
- **Automatic conversion** to PDF of SPPID or CAD P&ID drawings.
- Automatic hotlinking of the instrument bubbles, equipment numbers, line numbers & interlocks.
- Automatic hotlinked Off - Page connectors.

SPI/SP COMPATIBILITY

- 2016, 2018 & v13
- Oracle or SQL
- Engineering and As-Built/OO configuration

MOBILE ENABLED

- Designed to function on a PC or tablet.

For more information on any of our products or services, please visit us at:
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Email: info@wisetools.ca
Call +1.403.233.8015 or
+1.866.213.5268

*SmartPlant Instrumentation (SPI) is a trademark of Intergraph Corporation/Hexagon.



Wisetools Inc.

Empowering People with Technology



INP&ID: Connecting your P&IDs, Instrument Data and Document Management System

SYSTEM REQUIREMENTS

SERVER:

- Windows Server 2016 - 2019; 64-bit
- .Net v6.0 and ASP.NET Core Runtime v6.0
- IIS v10
- MS Visual C++ Runtime
- PDF Reader
- SmartSketch Viewer

CLIENT:

- Windows v10 or v11, iOS, Android
- Microsoft Edge , Google Chrome or Safari
- PDF Reader
- Microsoft Excel

MORE WISETOOLS

PRODUCTIVITY TOOLS

- INView
- INAPI
- INAuditPro
- INTurnover
- INDigital
- INSync Admin/Review
- INView Anywhere
 - INWalkdown Instruments
 - INField Check
 - INLoop Check
- INFront

WISETOOLS SOLUTIONS

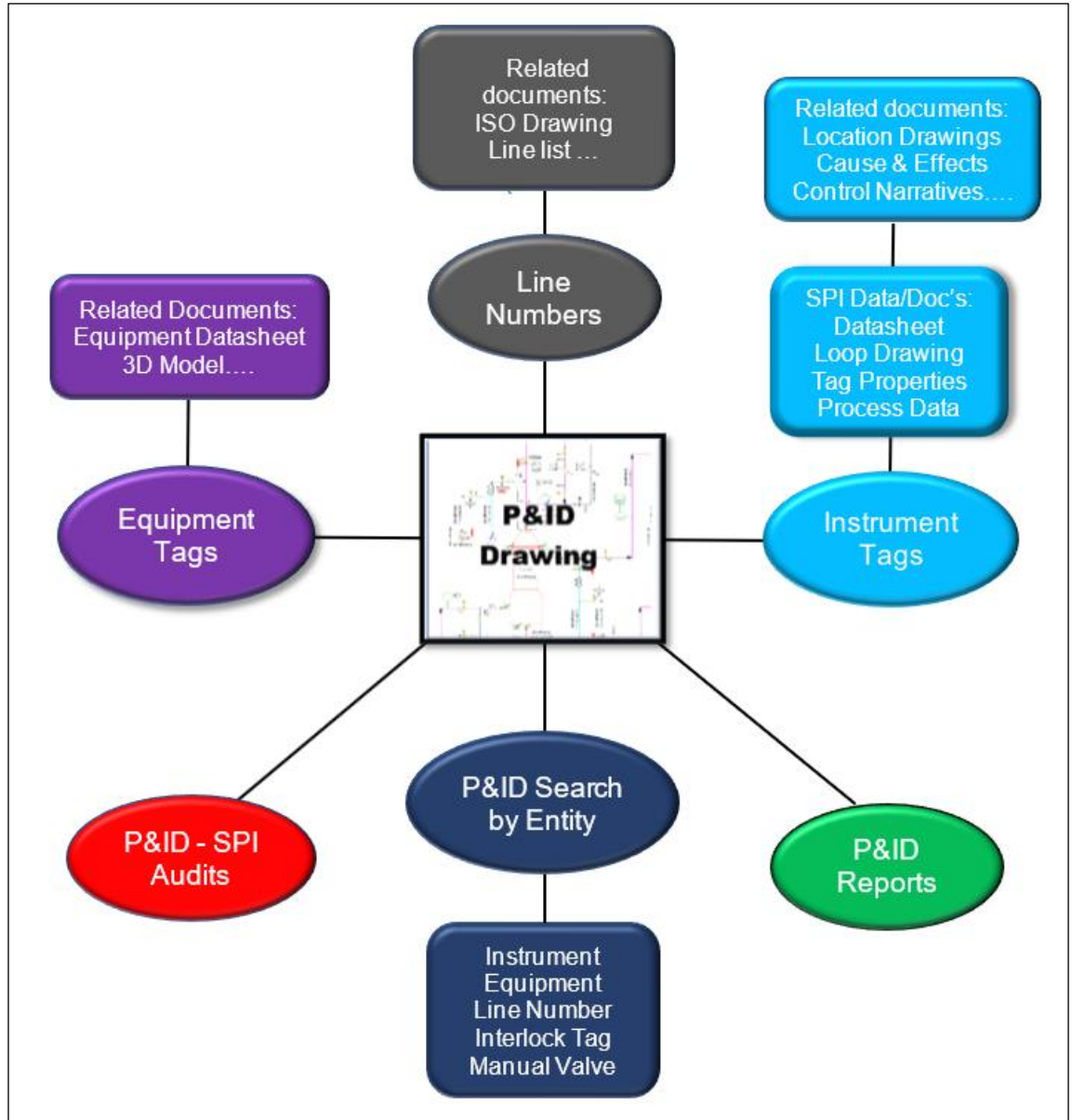
- SPI Consulting
- SPI Data Migration
- SPI Data Merging
- SPI Database Audits
- SPI Project Turnover Audits
- SPI Document Conversion
- Training for SPI and Wisetools Products
- Custom Programming

For more information on any of our products or services, please visit us at: www.wisetools.ca

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