



INView[®] v10.1 - A WiseTools Productivity Tool

Serving over 150 SPI/SI Enabled Plants Worldwide

BENEFITS

- **64-bit Web app** – use Edge or Google Chrome browser.
- **Fast and User Friendly** – intuitive and easy to use. No passwords required.
- **Secure** – view instrumentation data only. No modifications allowed.
- **Common Interface** between PC and tablet.
- **Multiple** user access.
- **Supports** anonymous user, Active Directory and SAML
- **Integrated with INP&ID**
- **Cost effective** – SPI license not required.
- **Cloud Compatible**
- **No hidden costs**

SPI COMPATIBILITY

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

MOBILE ENABLED

- Designed to display on a PC or a tablet (Windows, iOS, Android).
- Data on tablet automatically fits into window. Data can be maximized or minimized as required.

For more information, please visit us at: www.wisetools.ca

Email: Info@WiseTools.ca

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

**Excel is a registered trademark of Microsoft Corporation.



- **Cloud-Compatible** – install INView in the cloud or connect to your instrumentation database in the cloud.
- **Mobile Enabled** – use a PC or a tablet to view your data.
- **On-line Documentation** – View all INView Manuals and How-To documents from INView.
- **A Fast, Secure, Read-only Connection** to view your instrument database. View instrument data, related drawings, documents and photos.
- **Integrated** – INView[®] uses **INAPI**^{*} to integrate with **INP&ID**^{*}, Asset Management Systems & Document Management Systems.
- **Digital Datasheet Redline Feature** – easily create datasheet redlines for immediate access and easy management.
- **Custom Browsers and Browser and Filters** – create index, datasheet, loop, process data, alarms and trips browsers with filters in minutes to view, save and print required data.
- **Photos** – View and upload photos for instruments and panel strip wiring.
- **Reports** – View, export to PDF, print your data, documents, and photos on a PC or tablet.

What is INView[®]?

An app that lets you view SmartPlant (SPI/SI) instrumentation data, documents and drawings and integrate with your INP&IDs and document management system. Install in the cloud or on an application server and access it via a browser on your desktop or tablet. INView is very fast and easy to use. Use it from your Asset Management System (SAP, Maximo, ALIM, AIM etc.) to access relevant SPI data, documents, and drawings using INAPI, our proprietary API.

INView[®] v10.1 Features

- **Digital Datasheet Redlining** - simplifies the process of ensuring the SPI/SI datasheets are complete and accurate.
- **Browsers**
 - **Enhanced** all browser views, enabling users to select additional tables and data fields for the browser views.
 - Added new basic Datasheet browser.
- **Instrument Properties:**
 - Datasheet (DS) and Loop columns added to the Instrument search results window; datasheet and loop names hotlinked to related datasheets or loop drawings.
 - Vendor tab added to view vendor wiring and datasheet documents.
- **New Reports:**
 - **Loop Signal Diagram.**
 - **Configure and view any of the SPI Panel Strip report.** All have hotlinks to **Adjacent Panel Terminal Strips.**
 - **Loop Drawing Compare** for graphically comparing loop wiring changes between a Project loop and the As-Built loop.
- Click the **P&ID** icon from the instruments Properties to zoom to the related instrument on the P&ID. A red box surrounds the instrument tag balloon for easy identification..
- **P&ID data filters** available for Tag, Datasheet and Loop global searches.
- **P&ID hotlinks** available from **Datasheets, Loop Drawings, Process Data Reports** and **Alarms and Trips** browser report.
- **Upload** function added to **Photo** and **Vendor** tabs in **Instrument Properties** to add photos/documents.
- **Faster datasheet batch printing.** Print up to 500 datasheets with a single command.
- **Demolished, Removed from Service and Decommissioned** watermarks are automatically displayed in red on the latest revision of Datasheets and Loop drawings based on text in revision descriptions.
- **Integrated Administrators Module** – Easier to configure connections, active plants, control users, etc.

eMail Info@WiseTools.ca for a demo and quote

INView v10



SYSTEM REQUIREMENTS

IIS SERVER:

- Windows Server 2016, 2019 64-bit
- IIS v10
- .NET Framework v4.8 +
- MS Print to PDF
- SmartSketch Viewer
- PDF Reader

CLIENT:

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

WISETOOLS PRODUCTIVITY TOOLS

- INView
- INP&ID
- INAuditPro
- INAPI
- INDigital
- INTurnover

WISETOOLS SOLUTIONS

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

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Check out the Power of INView v10.1.x

INView® v10.1.x gives you everything you need. This version is substantially enhanced to provide you with an efficient method of accessing all SPI data while guaranteeing its security. Our goal for INView is to ensure that you increase productivity and achieve more with less.

Searching for Instrument Tags, Datasheets, Loops, Panels and FF Segments

1 Domain: DEMO / Plant: Demo Refinery / As-Built / Area: All / Unit: All

3 101 f Search Filter 2

4 Tag DS LD Panel Seg

1. Active PAU displayed in main window.
2. Click Filter to define PAU, Project and/or specific item filters and UDFs.
3. Enter part of tag name using wild card (space or *) or complete item.
4. Select Global Search - Tag, Datasheet, Loop Drawing or Segment Drawing icon to search.

Tag Name	DS	Loop	I/O Type	Service	Tag Status	Instrument Type	Unit Name	Project	Ext Doc
101-ALARM-001			DI	PLC Cabinet General Alarm	*	ALARM	Crude unit	As-Built	
101-FE -100			*		N			As-Built	
101-FE -100			*		N	D/P TYPE FLOW ELEMENT	Crude unit 1	MOV202202	
101-FE -100			*	Feed from V-8	N	D/P TYPE FLOW ELEMENT	Crude unit 1	MOC-2023018	

Digital Datasheet Redline (DDR)

Rev No	Rev Date	Rev Desc	Form No	Form Name	Dwg No	Case Name	Action
1	7/7/1999	Issued for Purchase	56	Diff. Pressure Instr. (flow)	101-21-134435	(Governing Case)	DS Add Redline

Redline Datasheet

Plant: Demo Refinery
Area: Crude Area
Unit: 101-Crude Unit
Redline Status: Redline [by brendac at 6/11/2024 10:18:40 AM]

Instrument 101-FT -2212 Datasheet Redline
Spec Form: Diff. Pressure Instr. (flow) (CNum: 56)
PD Case: (Governing Case)
Project: As-Built
MOC No.:1234

Upload Photos Upload Photo/File Editable Fields in Blue Submit

1	Tag Number	101-FT -2212
2	Service	Feed to B-101 Pass A location 1

Changes show in red

Redline Report to Enable Manage Process

Tag Name	Tag Status	DS Rev	DS Rev Date	Unit	Project	MOC No.	Form Cnum	RDL Status	RDL Status Date	RDL User	Action
17-LV-2282	*	A	7/19/1990	17-Cooling	As-Built		1	Submitted	6/11/2024	John	Detail

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