

INView
Anywhere



BENEFITS

- **Efficient** – user can take the iPad out on the plant site and view and add data while examining instruments
- **Fast** – find and view instrumentation data in seconds
- **Secure** – instrumentation data is view only
- **View instrumentation data, make as-found corrections, take photos, redline P&IDs and datasheets** without a Wi-Fi connection to display data
- **View external documents** saved on a file server and/or within a Document Management System

EASY TO USE

- Intuitive user interface
- Instrumentation data available at the touch of a finger. Do it all with just a swipe, pinch or tap.

100% SPI COMPLIANT

- Compatible with Engineering or As-Built/Owner Operated databases
- Version independent. Supports SPI v2016, v2018, v2019
- Compatible with Oracle and SQL databases

SIMPLE SEARCHING

- Search for any item anywhere in the plant hierarchy
- Displays tag, loop and wiring properties and associated documents
- Generates loop drawings and terminal strip diagrams

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

OR

call +1.403.233.8015

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



INView Anywhere[®] INField Check[®] / INWalkdown[®]

WISETOOLS MOBILE PRODUCTIVITY TOOLS



INView Anywhere is a mobile solution that runs on an iPad and powers **INField Check** and **INWalkdown**. INView Anywhere provides a view (read-only) of current SPI data, without requiring Wi-Fi everywhere on the plant site.

Using a simple search, instrument technicians can find any item; tags, loops, panels or cables anywhere in a plant, area or unit and easily view:

- ✓ All required tag, loop, P&ID, panel and cable properties including UDFs and UDTs.
- ✓ Related documentation such as datasheets and loop diagrams, etc.
- ✓ Wiring diagrams such as loops and terminal strip connections; quickly navigate to adjacent strips.
- ✓ SPI data is delivered to INView Anywhere via Wi-Fi in data packages created by INSync Admin.
- ✓ Captured data is uploaded to INSync Admin for viewing and managing through a web portal called INSYNC Review.

INField Check, powered by INView Anywhere, permits an instrument technician to record as-found corrections (text or photos) related to SPI items. The technician can quickly and easily:

- view all tag, loop and other element's properties including UDFs and UDTs,
- related documents such as datasheets, P&IDs, device loop drawings in PDF format
- wiring:
 - connection diagrams for termination strips, and
 - device and loop diagrams,
- navigate to data related to diagrams, such as adjacent strip(s) and item properties,
- view jumpers, wire, cable, and terminal properties on the wiring diagram,
- identify projects that are using the same item (SPI database As-Built mode), and
- upload the new data to INSync Admin for review and eventual release to SPI.

INWalkdown, powered by INView Anywhere, enables instrument technicians to easily perform a plant walk down on SPI instruments. They can:

- view an instrument's properties including UDFs and UDTs,
- view related documents such as datasheets and P&IDs in PDF format,
- redline P&IDs and datasheets,
- modify existing SPI data and add new data to the walk down form,
- add new instruments that are not already in SPI but are found during the walk down, and
- upload the completed walk down forms to INSync Admin for review and eventual release to SPI.

Call 403 233 8015 or Email Info@WiseTools.ca for a demo and quote.



INView Anywhere[®] INField Check[®] / INWalkdown[®] continued.....

REQUIREMENTS

- **Apple iPad or iPad mini:**
 - Wi-Fi enabled
 - 32 GB or 64 GB (preferred)
 - iOS 13 +
- **INSync Admin:**
 - **Client:**
 - Windows v7.x, v10.x
 - .NET Framework 4.5x
 - PDF Reader
- **DB Server**
 - Windows Server 2016, 64 bit
 - MS SQL Server Express v3.5.79+ or MS SQL Server v2014
 - SQLite ODBC Driver v3.x; 32 bit
 - Oracle .NET Access Component (ODT) v11.x (if Oracle SPI database)

OTHER PRODUCTIVITY TOOLS

- INAuditPro
- INView / INView API
- INDigital
- INP&ID
- INSync Admin / Review
- INView Anywhere: INLoop Check
- INWalkdown - Instruments
- INFront

WISETOOLS SERVICES

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

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

OR

Call

+1.403.233.8015, or

+1.866.213.5268 (toll free)

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Tablet Interface

The screenshot shows the 'Instrument 027-FV-0063' properties form. On the left is a list of instruments including 027-FV-0063, 027-FV-0085, 027-FV-0089, 027-FV-0095-B, 027-FV-0100, 027-FV-0108, 027-FV-0110, 027-FV-0115, 027-FV-0130, and 027-FV-0137. The main form displays details for 027-FV-0063, such as Loop Number (027-F-0063), Service (AMINE ACID GAS TO F-2740B), Type Description (Control Valve), and I/O Type. A 'Related Items' section shows documents like '027-FV -0063-' and '201 - Control Valves'.

Enter data on Walkdown Form

Capture Images

The 'Capture Images' section displays three captured images with their respective data:

- Installation:** No: 1, Taken by: PAS_002, Taken on: 2019-03-20 17:33:00
- Instrument:** No: 1, Taken by: PAS_002, Taken on: 2019-03-20 16:56:40
- Name Plate:** No: 1

Redlining on Datasheet

The 'Redlining on Datasheet' section shows a table with instrument details. A red circle highlights the 'Verified On WD Form' status, which is indicated by a yellow box with the text 'Verified On WD Form'.

49	Integral Meter	Hydrostatic Testing	Scale	Yes	Yes
50	Mounting Brackets	Lighting Protection			
51					
52	Vendor				
53	Manufacturer				
54	Model				
55	Purchase Order Number	Serial Number			
56	Requisition Number				

EET NOTES APPLIED

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