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INView© v10.1.x - More New Features, More Secure, More Integrated

Used extensively on over 150 plant sites worldwide, INView is the industry's preferred web-based instrumentation browser for viewing SPI/SI data. In keeping with our mandate to be the best, we continually improve INView© as illustrated with our latest version.

Released in June 2024, INView is fully PC and tablet compatible and does not require a SPI/SI license or the SPI/SI IDEAL service.

Some of the main INView© v10.1.x additions and changes are:

More Integration with INPID
- INView© v10.1.x, has extended its seamless integration with INP&ID. Just click one of the many hotlinks in an instrument's properties, datasheet or loop drawing and the related P&ID drawing opens zooming into the selected entity on the P&ID drawing.

More Cloud Compatible
- INVConfig (and corresponding XML files) is no longer required. Providing better security, custom configuration of INView© is available from within the application using the password protected Admin icon on the main menu.

  - Connection to the SPI database is easier and more secure. The ODBC DSN originally used to connect INView© to the SPI database is replaced with the selected (Oracle or MS SQL Server) database's native client connection.

  - Enhanced Browser Functionality INView© v10.1.x has enhanced all browser views, enabling users to select additional tables and data fields for the browser views.

Browsers
- Added a new basic datasheet browser.

- Added two additional data filters: **Is Null** and **Is Not Null**.

- Added more options:
  - ✓ add data fields from other tables
  - ✓ filter by browser view headers
  - ✓ mark required data fields

Support for More Panel Strip Report Types
- INView© can be configured by the administrator to define a default panel strip report type from the three SPI panel strip report types.

More Management Enabled for Photo and Vendor Uploads
- Added support for shared photo and vendor folders. Added the option to delete photos/vendor documents; available only to the administrator and the photo/document owner.

Datasheet Batch Printing to PDF
- Depending upon available server resources, up to 500 datasheets can be batch printed either as a single PDF document or as individual PDF files together with a cover page. The **Datasheet Rev Description** has been added to the cover sheet.

  Note: Batch printing is much faster in this version; we have batch printed 200 datasheets in under 2 minutes and tested up to 500 datasheets.

Added Integrated Digital Datasheet Redlining (IDDR)

- This feature adds to INView's other unique features such as **Project Compare** where project changes are compared with original As-Bult data for both datasheets and loop wiring drawings.

- The new INView© **IDDR** function enables **Integrated Digital Datasheet Redlining** which simplifies the process of ensuring the SPI/SI datasheets are complete and accurate. When viewing a datasheet in INView, the user is presented with an optional **Add Redline** button. This button creates an editable redline datasheet for all data fields other than process data fields. Edits appear as red text/numbers. When edits are saved, INView prompts for user name, and project/MOC. When approved and the data is entered into SPI, the redline status is set to **Completed** and is archived. The datasheet redline button reverts back to **Add Redline**. Makes all datasheet redlines immediately available to all users (no time lapse). It supports adding photos assigned to the datasheet's redline for reference.

- Users can add new Model, Line and P&ID numbers to a datasheet redline.

- Follow the IDDR process using the INView Redline Report. This report provides up-to-date information on the status of all redlines (Redline, Submitted, Approved, Completed, and Rejected). The INView Admin or a designated user can use this feature to change a redlined datasheet's status as required to move the redline datasheet to completion.

Added Demolished / Decommissioned / Removed from Service Watermarks

- Demolished, Removed from Service and Decommissioned watermarks are automatically displayed in red on the latest revision of Datasheets and Loop drawings**.**

More How-To On-line Tutorials

- Added more user on-line "How To" tutorials and re-organized them by module, including a new Admin "How To" folder.

Integrated Administrators Module

- A new password protected administration module that simplifies installation and configuring options. XML configuration files are no longer required.

- Extended security support for Active Directories, Windows Authentication and SAML.

- Added option to restrict user access (Active Directory users or SAML users) to a specific Plant or Project.

Added Notification of License Expiring

- INView now displays an INView© **License Expiration** notice to the user at 30 days, 15 days, 5 days and each day thereafter.

INView© System Requirements

- SPI/SI v2016, 2018, 2019 (v13)
- Microsoft Windows Server v2016, 2019
- Oracle v12 – v19 or Microsoft SQL 2014 – 2019
- OS Server 2016 -2019, .NET v4.8

Contact WiseTools for Details