



ISDN SOFTWARE BUSINESS

KEY HIGHLIGHTS

- Bundled Software to meet your needs
- Setting of alarm policies
- Measurement and reporting of alarm system performance
- Notification and alerting of operational problems

BUNDLED PACKAGES AVAILABLE

1. SCADA Notification Engines
2. SCADA Reporting Engines
3. SCADA Notification & Reporting Smart Engines
4. Add-on Module: Notification & Reporting Smart Engines



SCADA NOTIFICATION & REPORTING SMART ENGINES

Downtime is the single largest source of lost production time.

According to Analyst firm Aberdeen Research, 82% of companies have experienced unplanned downtime over the past three years and that unplanned downtime can cost a company as much as \$260,000 an hour!

The SCADA Notification & Reporting Smart Engines Solution deliver advanced capabilities for your alarm system notification.

With automated setting of alarm policies, measurement and reporting of alarm system performance, notification and alerting of operational problems – all in a single unified solution by ISDN Software.

Get notified immediately when downtime happens, allowing you to rectify the situation in a timely fashion. Notifications are customisable, so you can choose to receive only important messages that are important to you.

What is SCADA?

SCADA (supervisory control and data acquisition) is a type of industrial control system (ICS).

Industrial control systems are computer controlled systems that monitor and control industrial and facility processes that exist in the physical world.

SYSTEM REQUIREMENTS

Operating System

- Windows 10
- Windows Server 2019

Wonderware

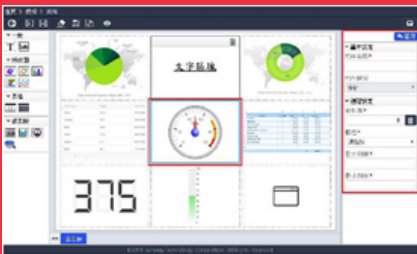
- InTouch
- System Platform

Database

- SQL Server 2016 Enterprise / Standard / Express
- SQL Server 2017 Enterprise / Standard / Express
- SQL Server 2019 Enterprise / Standard / Express

Others

- IIS 7.5 or newer
- Tentel Comtech T-702
- GTM-204M (4G Modem)
- DMA-U9300 (4G Modem)



SMART NOTIFICATIONS

Support multiple data formats

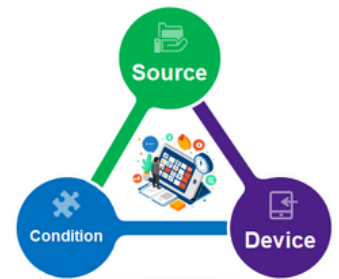
- Database
- CSV format
- XML format
- FWT format
- OPC DA / UA Server

Simple condition setting, making use of conditions to decide:

- Who to notify and
- what to notify

Multiple notification devices through:

- Web text message service
- SMS device
- Voice message device
- E-Mail delivering service
- Line Notify
- WeChat enterprise account



REPORTING ENGINES

- WEB-base interface design. Use a browser to design, publish, subscribe, and view reports without additional software installation
- Support multiple data sources. MicrosoftSQL Server, Historian data sources, Intouch Native Historian (.LGH)
- Generate Reports. MAIL, PDF file, or send to printer
- Automatic Report Generation. Automatically generates reports according to the scheduled time, and can view historical report versions

