BENEFITS OF ISDN MGS

- Flexible and scalable
- Customizable conditions for notifications. Simple condition setting on who to notify and what to notify.
- Can be used for multiple systems in your company operations
- Multiple notification devices / apps supported e.g. Web text, SMS, Voice message, E-Mail, Line, WeChat. (Whatsapp available soon)
- Unlimited amount of alarming conditions
- Escalating call-lists and powerful scheduling options
- Reports are easily generated and customizable

ISDN MESSAGE GATEWAY SYSTEM (MGS)

By ISDN SOFTWARE BUSINESS

What is ISDN Message Gateway System (MGS)?

ISDN Message Gateway System is an innovative and scalable solution that can be configured to match any alarming conditions and send callouts to operators via Voice, SMS, and/or Email messages that highlights an alarm at a remote location.
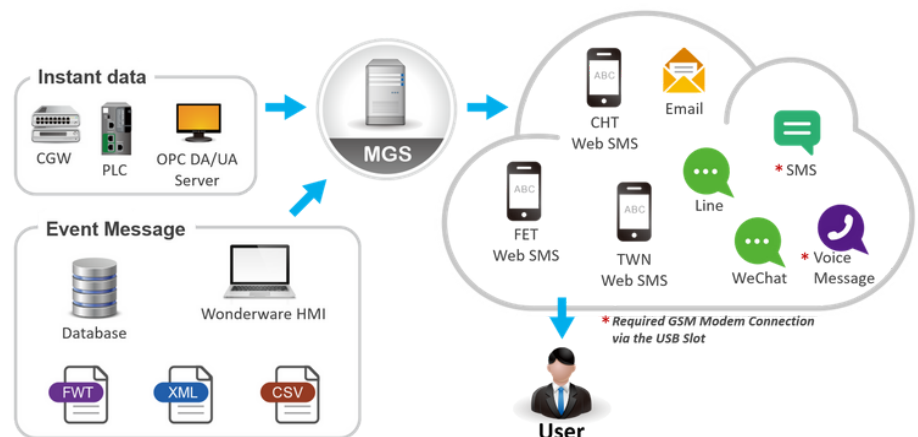
ISDN MGS will gather information across your operations, and send out notifications to designated stakeholders according to your specific set of conditions.

How MGS Can Help In Your Business Operations?

Timely notifications are crucial when there are urgent updates within your operations - unnecessary notifications, however, are not optimal. It's important to only receive notifications on occurrences that directly affects you.

With ISDN MGS, you get notifications immediately, allowing you to rectify the situation in a timely fashion. However you can customize to only receiving important messages, prioritizing the notifications which are important to you.

ISDN MGS can be used by multiple systems, with availability of different notification channels. Sending of messages can also be paused and all records will be available in the history for reference if needed.

SYSTEM REQUIREMENTS

- **OS**
  - Windows 7 Pro SP1
  - Windows 10 Pro
  - Windows Server 2012 R2 Standard

- **Wonderware**
  - System Platform 2014
  - System Platform 2014R
  - System Platform 2017

- **Other Software**
  - IIS 7.5 or newer

- **Database**
  - SQL Server 2008 R2 Standard
  - SQL Server 2012 Standard
  - SQL Server 2016 Standard SQL Server 2016 Enterprise
  - SQL Server 2012 Express
  - SQL Server 2016 Express

HOW ISDN MGS WORKS IN 3 EASY STEPS

Connects to Data Source | Processing data & Filtering the notification | Provide Notification to Receiver

Event data can be collected by MGS from a variety of sources. Supported data formats are:
- Database
- CSV format
- XML format
- FWT format
- OPC DA / UA Server

Easy setting of Conditions to trigger notifications
- Customize recipients of notification
- Customize type of notification from systems
- E.g. Sending only HIHI alarm notification, or Manager only receive the highest level of alarm notifications.

Multiple Notification Devices Supported for providing notification to receivers
- Web text message service
- SMS device
- Voice message device
- E-Mail delivering service
- Line Notify
- WeChat enterprise account
- *Whatsapp coming soon!

OUR CLIENTS

- Micron Technology Inc
- Kinmen County Waterworks
- NXP Semiconductors Taiwan Ltd.
- Largan Precision Company Ltd.
- Healthbanks Biotech Co., Ltd.
- LinkTrust
- Fluxtek Taiwan