



WIN-911 / ***2021***

WIN-911

The Most Widely Used Alarm Notification Platform in Industry and IIoT
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The Right Alarm to The Right Person on The Right Device



Direct Connection



Two-way Encrypted Communications

Via App



Maintenance Technician

Via Text



Systems Engineer

Via Voice



Plant Manager

Via Announcer
One-way Communications



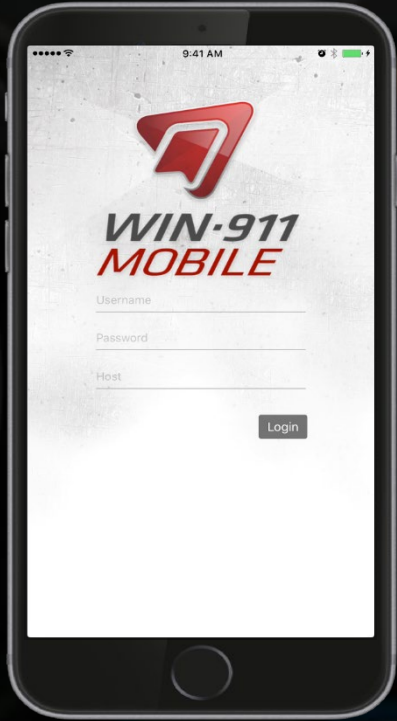
Control Room

Via Email

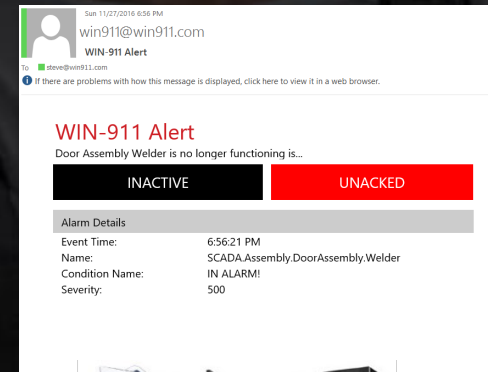


Response Center

Notification Methods



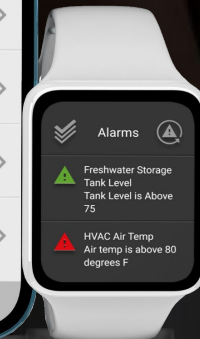
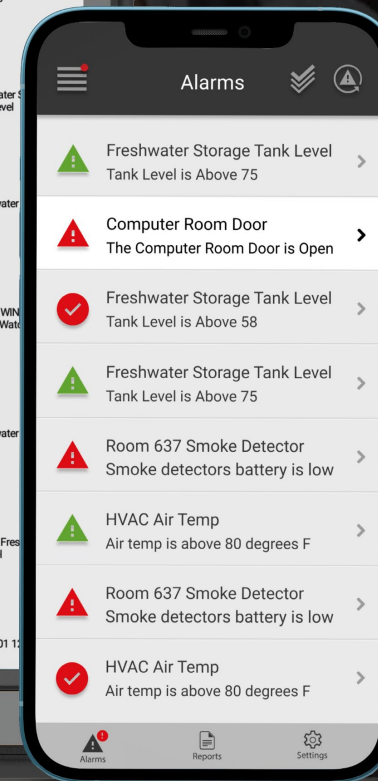
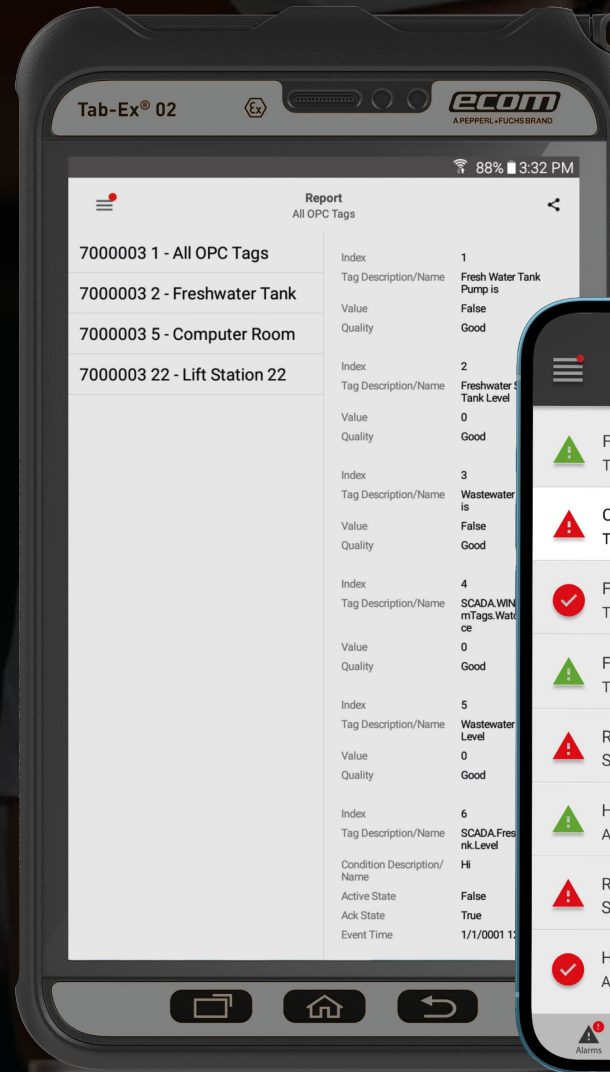
VoIP & Analog
Phones





WIN-911 Mobile

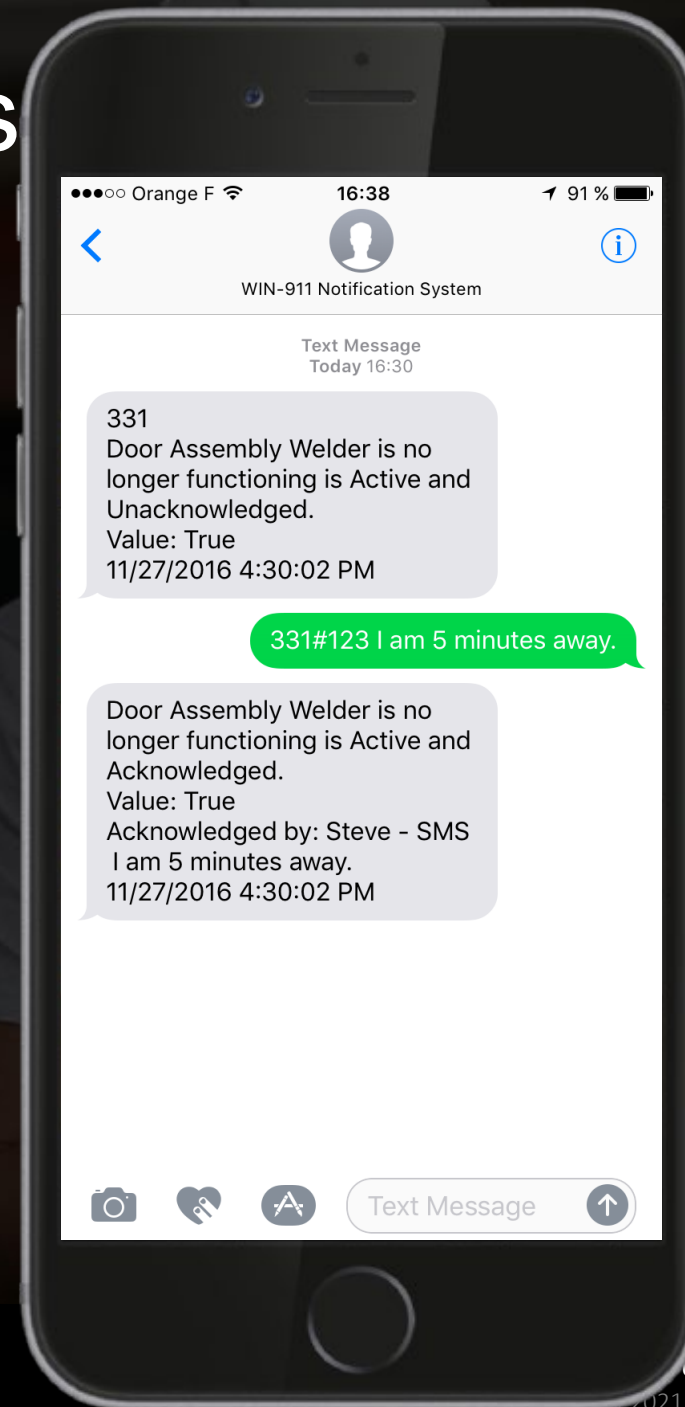
- Android and iOS Device support
- Alarming via Push Notification
- Dynamic alarm and report summary screens
- No additional hardware required
- Supports Multiple WIN-911 Sites





SMS Text Messages

- Text based alarm delivery using standard SMS protocol
- Ethernet IP cellular modems
- Does not require an Internet connection





Voice Calls

- Voice based alarm delivery using Text-To-Speech
 - Premium Voices available
- Voice over IP to any SIP Server
 - Internal VoIP PBX systems
 - VoIP Service providers (e.g Skype)
- TAPI modems no longer supported



Hello Steven, this is the WIN-911 Alarm Notification system. Please enter your Authorization Code.



1...2...3...#

You have 1 new message.



The Freshwater Tank is HiHi as of 6:03 AM

Press * to repeat this message or 2 to acknowledge.



2



Please enter your acknowledgement code.



1...2...3...#



Alarms acknowledged, thank you goodbye

SIP.US

WIN-911





Email


- Rich HTML or plain text
- SMTP, POP3, IMAP
 - TLS/SSL Support
- Incoming mail server is optional



Sun 11/27/2016 6:59 PM

 win911@win911.com
WIN-911 Alert

To  steve@win911.com

 If there are problems with how this message is displayed, click here to view it in a web browser.

WIN-911 Alert

Door Assembly Welder is no longer functioning is...

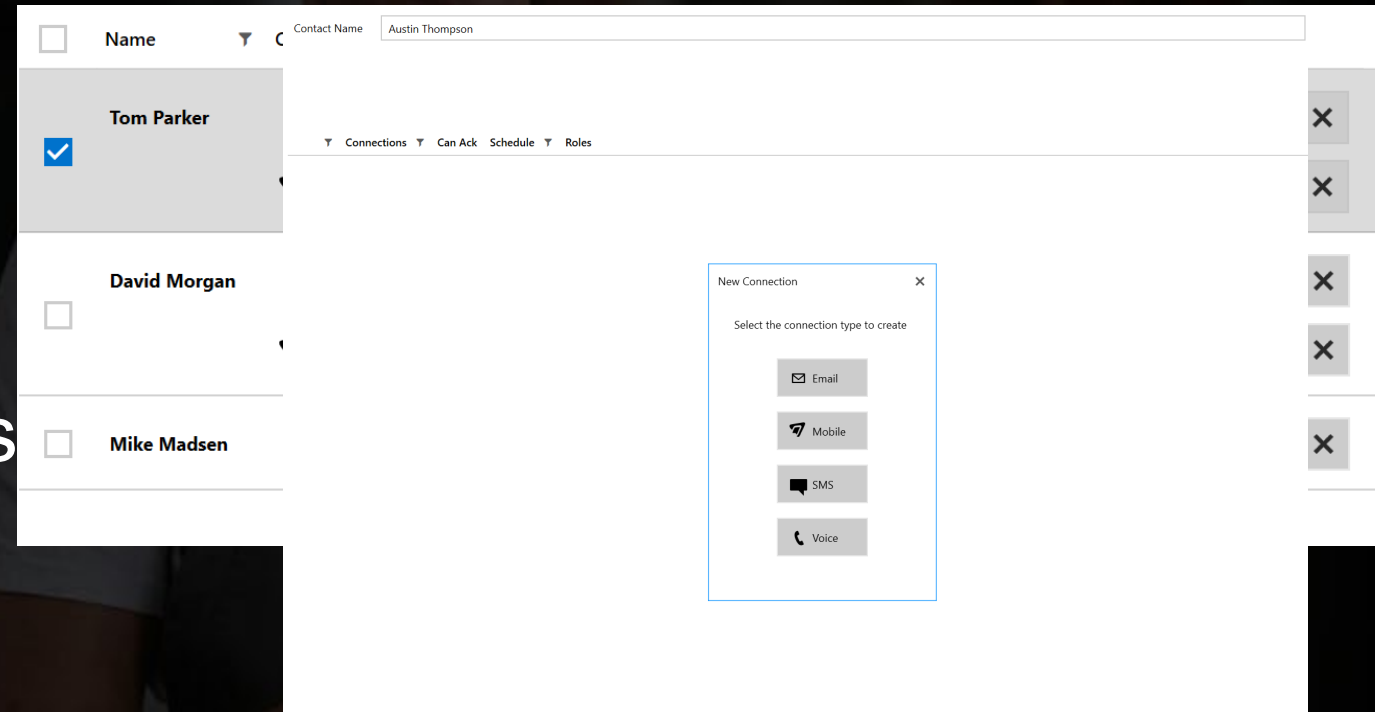
INACTIVE **ACKED**

Alarm Details

Event Time:	6:56:21 PM
Name:	SCADA.Assembly.DoorAssembly.Welder
Condition Name:	IN ALARM!
Severity:	500
Acked By:	WIN-911 Log Viewer - STEVE
Comment:	I am 5 minutes away.

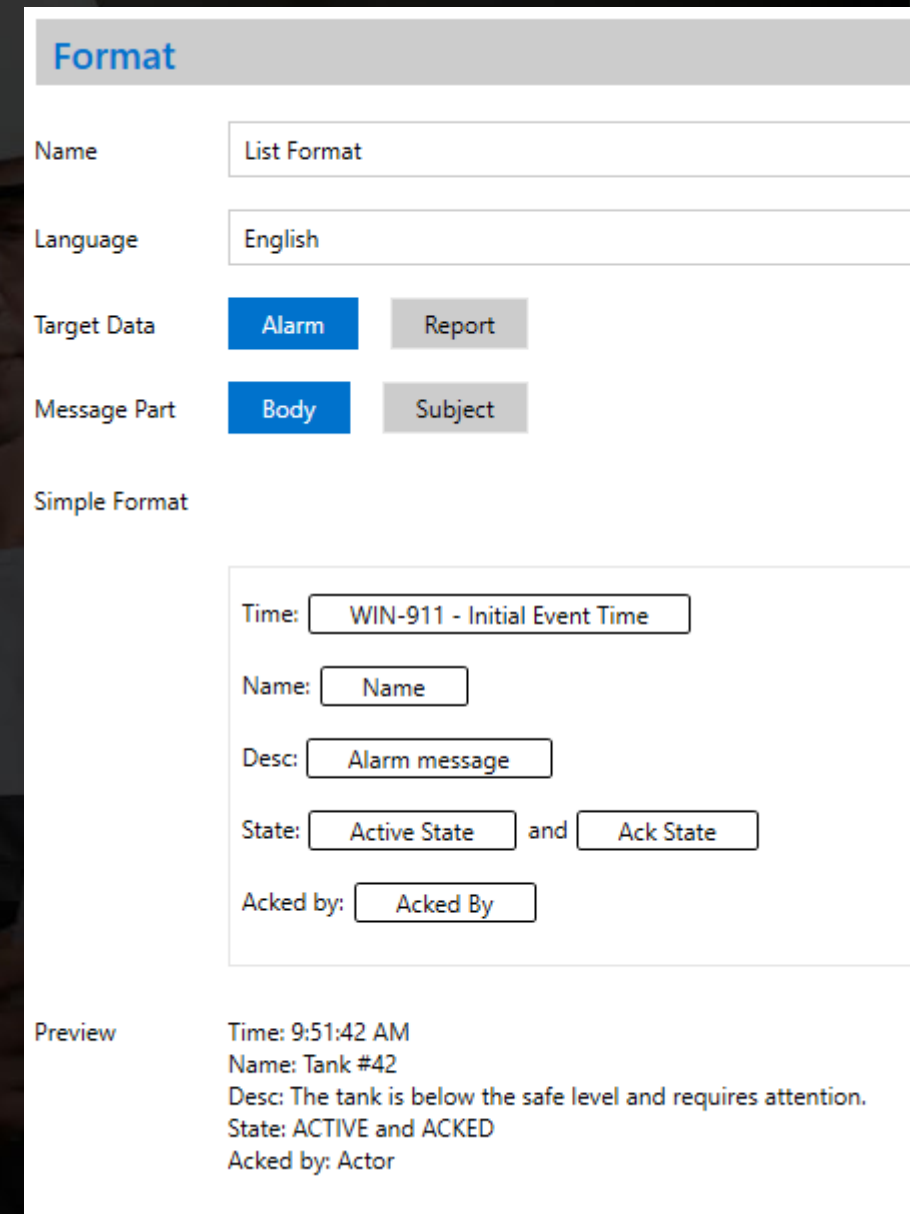
Contacts Directory

- Quickly add new users
- Consolidated Workspace to add multiple connection types
- Easily change users Schedules and Roles
- Inspired by V7 Phone Book



Format Editor

- New simplified editor for notification formats
- XSL no longer required
- Select from a list of alarm properties and type text to create a custom format



Format

Name: List Format

Language: English

Target Data:

Message Part:

Simple Format

Time: WIN-911 - Initial Event Time

Name: Name

Desc: Alarm message

State: Active State and Ack State

Acked by: Acked By

Preview

Time: 9:51:42 AM
Name: Tank #42
Desc: The tank is below the safe level and requires attention.
State: ACTIVE and ACKED
Acked by: Actor

Scheduling

- Outlook/Google style calendar controls
- Assign to a user's notification method
- Easily create predefined Schedules
- Import and Export Schedules

Shift-Untitled

Shift Time

Start: 8:00 AM

End: 4:00 PM

Duration: 8 hours

Recurrence pattern

Daily

Weekly

Monthly

Yearly

Every 1 day(s)

Every weekday

Range of recurrence

Start: 6/23/2021

No end date

End after 10 occurrences

End by 7/2/2021

Remove Recurrence OK Cancel

Notification Policies

- Configure escalation in a single place
- Define Callout List, Alarm States, and re-notification options
- Assign alarms to Notification Policies

Notification

Name: Maintenance Staff

Description:

Notify: Selected Contacts (All Contacts)

Delay before Callout List: Minutes 0

Callout List

Selected Connections Count: 0

<input type="checkbox"/>	Contact	Type	Connection	Retries Upon Failure ⁱ	Delay Between Retries (Minutes) ⁱ	Delay After Successful Notification (Minutes) ⁱ
<input type="checkbox"/>	David Morgan	✉	david.morgan@yahoo.com	0	0	0
<input type="checkbox"/>	David Morgan	📠	david.morgan@yahoo.com	0	0	0
<input type="checkbox"/>	Tom Parker	✉	tom.parker@win911.com	0	0	0
<input type="checkbox"/>	Tom Parker	📠	tom.parker@win911.com	0	0	0
<input type="checkbox"/>	Mike Madsen	☎	5128200938	0	0	

+ Add Connection

How many times to repeat notification to callout list? 0

New Subscription Control

- Filter on Native Alarm Properties defined in SCADA
- Available for iFIX and CIMPLICITY, and OPC Alarms & Events Source
- Uses Boolean logic to filter on or out alarms
- iFIX Import improved for searching and filtering imported blocks

1 Subscription Configured

Subscriptions make it easy to route alarms to the specific Notification Policy. Subscriptions are recommended over Blocks for alarm management. A single subscription can be defined to match against Block Names and Areas.

Name	Notification Policy
1 Critical Alarms	Maintenance Alarms

Block Name Wildcard *PRESSURE*

AND OR

Area Wildcard *F*

AND OR

Area Wildcard *WIN911*

AND OR

+ Add Filter

Labels + Safety X

OS Support

Windows Server

2012 R2, 2016, 2019, 2022

Windows Desktop

10 Pro, 11 Pro

SCADA Support

GE Digital	
iFIX	5.8 SP2, 5.8 SP2 R2, 5.9, 6.0, 6.1, 6.5, 2022
CIMPLICITY	10, 11, 11.1, 2022
Misc	
OPC DA Classic	1.0, 2.0, 3.0
OPC A&E Classic	1.0, 1.01, 1.10
OPC UA DA	OPC Unified Architecture 1.03 Specifications
OPC UA A&C	OPC Unified Architecture 1.03 Specifications

License Overview

WIN-911 Standard

- SMS & Email only
- One-way Notifications

WIN-911 Interactive

- 10 Smartphone Apps, Voice
- Two-way Notifications

WIN-911 Advanced

- 25 Smartphone Apps
- More Advanced Escalation

	WIN-911 STANDARD	WIN-911 INTERACTIVE	WIN-911 ADVANCED
CORE CAPABILITIES			
Alarm/Filter Count	Unlimited	Unlimited	Unlimited
1 Year Customer Care Subscription Learn More	✓	✓	✓
Virtualization	✓	✓	✓
Localization	✓	✓	✓
Back up & Restore	✓	✓	✓
ESCALATION			
Scheduling Learn More	✓	✓	✓
Basic Notification Policies Learn More	✓	✓	✓
Operator Workspace Learn More	✓	✓	✓
Advanced Notification Policies Learn More			✓

Full Comparison Chart: <https://www.win911.com/products/compare-products/>



Q & A

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