

WIN-911 2021 R6 System Requirements

Version 5.22.22

WIN-911 Server

- PC with dual-core processor. A quad-core processor is recommended.
Two physical processor cores are required. A single processor core with hyper-threading enabled will not meet the system requirements.
- 4 GB of RAM or more. Additional RAM is recommended if other programs are running simultaneously.
- 4 GB of disk space available.
- Compatible OS Environment – one of the following 64-bit OS with all Windows updates applied:
 - Microsoft Windows Server 2012 R2, 2016, 2019, 2022
 - Microsoft Windows 10 Pro (or higher) versions 1809 LTSC, 20H2, 21H1, 21H2, 2021 LTSC, 22H2
 - Microsoft Windows 11 Pro (or higher) version 21H2, 22H2
- Microsoft SQL Server 2017 through 2019 – Express (included), Standard, and Enterprise Editions.
- Microsoft .NET 4.5 (included as Windows Feature for all supported operating systems).

Optional Notification Hardware & Software

WIN-911 Mobile: Smartphone Apps	<ul style="list-style-type: none">• Internet connection for the WIN-911 Mobile module or the Mobile Hub. The Mobile Hub can be installed on a separate computer from WIN-911• iOS and Android devices for the WIN-911 Mobile app• A valid WIN-911 Customer Care Subscription is required
VoIP to Analog Voice Calls	<ul style="list-style-type: none">• Grandstream UCM VoIP PBX• Dedicated analog phone line
VoIP Calls	<ul style="list-style-type: none">• SIP compatible VoIP Internet account or PBX• WIN-911 recommended SIP provider for North America – SIP.US
SMS Text Messages	<ul style="list-style-type: none">• Ethernet\IP Cellular Modem:<ul style="list-style-type: none">○ Sierra Wireless: Airlink RV50X, RV55, LX40 (LTE only)○ MultiTech: MTR-MNG2, MTR-H5• Unlimited text messaging plan recommended
Email	<ul style="list-style-type: none">• Email server with a DEDICATED account• POP/IMAP for incoming & SMTP for outgoing mail• Email-to-SMS option not supported on all carriers and devices
Announcer	<ul style="list-style-type: none">• Local sound device

Data Source (HMI/SCADA) Compatibility

WIN-911 Direct Connections are compatible with the following SCADA versions

AVEVA InTouch HMI®	2014 R2 SP1 P2, 2017 Update 3, 2017 Update 3 SP1 P1, 2020, 2020 R2, 2020 R2 P1, 2020 R2 SP1, 2023
AVEVA System Platform®	2014 R2 SP1 P2, 2017 Update 3, 2017 Update 3 SP1 P1, 2020, 2020 R2, 2020 R2 P1, 2020 R2 SP1, 2023
AVEVA Edge®	2020, 2020 R2
Rockwell Automation FactoryTalk View Alarms and Events®	10.00.01, 11.00, 12.00, 13.00
GE Digital iFIX®	5.8 SP2, 5.8 SP2 R2, 5.9, 6.0, 6.1, 6.5, 2022
GE Digital CIMPLICITY®	10, 11, 11.1, 2022
OPC DA Classic	1.0, 2.0, 3.0
OPC A&E Classic	1.00,1.01,1.10
OPC UA DA	OPC Unified Architecture 1.03 Specifications
OPC UA A&C	OPC Unified Architecture 1.03 Specifications

Operator Workspace, Remote Workspace, Mobile Hub, Announcer, and Backup & Restore Utility

- Microsoft .NET 4.8 required on the computer where it is installed
- Compatible OS Environment: Same as WIN-911 Server compatible OS environments

WIN-911

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