

WIN-911 2023 System Requirements

Version 6.23.16

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 2016, 2019, 2022
 - Microsoft Windows 10 Pro (or higher) versions 2019 LTSC (1809), 21H2, 2021 LTSC, 22H2
 - Microsoft Windows 11 Pro (or higher) version 21H2, 22H2
- Microsoft SQL Server 2017 through 2022 – Express (included), Standard, and Enterprise Editions.
- Installation requires Microsoft .NET Framework 4.8 (included with software download).
Runtime requires Microsoft .NET 6.0 (x86 and x64) and .NET Framework 4.8 Full (installed with software).

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 is not supported on all carriers and devices

Data Source (HMI/SCADA) Compatibility

WIN-911 Direct Connect SCADA compatibility	
AVEVA InTouch HMI®	2017 Update 3 SP1 P1, 2017 Update 3 SP1 P2, 2020, 2020 R2, 2020 R2 P1, 2020 R2 SP1, 2020 R2 SP1 P1, 2023
AVEVA System Platform®	2017 Update 3 SP1 P1, 2017 Update 3 SP1 P2, 2020, 2020 R2, 2020 R2 P1, 2020 R2 SP1, 2020 R2 SP1 P1, 2023
Rockwell Automation FactoryTalk View Alarms and Events®	10.00.01, 11.00, 12.00, 13.00
GE Digital iFIX®	5.9, 6.0, 6.1, 6.5, 2022, 2023
Inductive Automation Ignition®	8.1.20-29
WIN-911 OPC Server compatibility	
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

WIN-911 Utilities

Operator Workspace | Remote Workspace | Control Center | Mobile Hub | Backup & Restore | Security Configuration

- Microsoft .NET 6.0 (x86 and x64) required (included with download).
- Compatible OS Environment – one of the following 64-bit OS with all Windows updates applied:
 - Microsoft Windows Server 2016, 2019, 2022
 - Microsoft Windows 10 Pro (or higher) versions 2019 LTSC (1809), 21H2, 2021 LTSC, 22H2
 - Microsoft Windows 11 Pro (or higher) version 21H2, 22H2
- Control Center (Announcer) requires a local sound device.