

WIN-911 2024 R2 SP1 System Requirements

Version 6.24.11

- 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), 2021 LTSC, 22H2
 - Microsoft Windows 11 Pro (or higher) version 21H2, 22H2, 23H2
- Microsoft SQL Server 2017 through 2022 – Express (included), Standard, and Enterprise Editions.
- Installation requires Microsoft .NET Framework 4.8 (included with download).
- WIN-911 runtime requires Microsoft .NET 6.0 (x86 and x64) and .NET Framework 4.8 Full (which installer provides).

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 |
| 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 |
| Control Center | <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® | 2017 Update 3 SP1 P1, 2017 Update 3 SP1 P2, 2020, 2020 R2, 2020 R2 P1, 2020 R2 SP1, 2020 R2 SP1 P1, 2023, 2023 P01, 2023 P02, 2023 P03, 2023 R2 |
| 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, 2023 P01, 2023 P02, 2023 P03, 2023 R2 |
| AVEVA Edge® | 2020, 2020 R2, 2020R2SP1P1, 2020R2SP2, 2023 |
| Rockwell Automation FactoryTalk View Alarms and Events® | 10.00.01, 11.00, 12.00, 13.00, 14.00 |
| GE Digital iFIX® | 5.9, 6.0, 6.1, 6.5, 2022, 2023, 2024 |
| GE Digital CIMPLICITY® | 11, 11.1, 2022, 2023, 2024 |
| Inductive Automation Ignition® | 8.1.20-33 |
| 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 |

Utilities - Operator Workspace, Remote Workspace, Mobile Hub, Security Configuration, Control Center, Failover, and Backup & Restore Utility

- Microsoft .NET 6.0 (x86 and x64) required (included with download).
- Compatible OS Environment: same as WIN-911