

# WIN-911 2025 SP1 System Requirements

## Version 6.25.19

- 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, 2025
  - Microsoft Windows 10 Pro (or higher) versions 2019 LTSC (1809), 2021 LTSC, 22H2
  - Microsoft Windows 11 Pro (or higher) version 21H2, 22H2, 23H2, 24H2, 25H2
- 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

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

## Data Source (HMI/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   2023 P01   2023 P02   2023 P03   2023 R2   2023 R2 P01   2023 R2 SP1   2023 R2 SP1 P01   2023 R2 SP1 P02   2023 R2 SP1 P03
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   2023 R2 P01   2023 R2 SP1   2023 R2 SP1 P01   2023 R2 SP1 P02   2023 R2 SP1 P03
AVEVA™ Plant SCADA	2023 R2
AVEVA™ Edge	2020   2020 R2   2020R2SP1P1   2020R2SP2   2023   2023 P01   2023 R2
Rockwell Automation FactoryTalk® View Alarms and Events	11.00   12.00   13.00   14.00   15.00   16.00
GE Vernova iFIX	5.9   6.0   6.1   6.5   2022   2023   2024
GE Vernova CIMPLICITY	11   11.1   2022   2023   2024

The following SCADA systems are supported through OPC:

Rockwell Automation FactoryTalk® Optix™	1.4.1.7, 1.6.2.36	OPC UA A&C
Inductive Automation® Ignition®	8.1.20-33	OPC UA A&C
Siemens SIMATIC WinCC®	7.5 SP2†	OPC UA A&C
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	

† WinCC does not support acknowledgement

**Utilities** - Operator Workspace, Remote Workspace, Edge Gateway, 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