

WIN-911 Advanced/Interactive/Standard 3.19.5 System Requirements

WIN-911 Server

- Personal computer with dual core processor. Quad core processor is recommended.
Please note: 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 additional programs are to be run simultaneously.
- 4 GB of hard disk space.
- Compatible OS Environment:
 - Use Windows Update feature to get the latest software*
 - Microsoft Windows 7/8/8.1 (64-bit only), Professional Edition (or higher).
 - Microsoft Windows 10 Version 1809 and earlier (64-bit only), Professional Edition (or higher).
 - Microsoft Windows Server 2008 R2, Service Pack 1, Standard Edition (or higher).
 - Microsoft Windows Server 2012, Standard Edition (or higher).
 - Microsoft Windows Server 2012 R2, Standard Edition (or higher).
 - Microsoft Windows Server 2016, Standard Edition (or higher).
- Microsoft SQL Server 2008 R2 through 2017 (Express, Standard and Enterprise Editions).
 - SQL Server 2014 SP2 Express (included with WIN-911) requires Microsoft .NET 3.5.
- Internet Information Services (IIS).
 - Application Initialization will be installed for IIS 7.5 (Windows 7/Server 2008 R2)
- Microsoft .NET 4.0 required for install (.NET 4.5.1 will be installed)
- Optional Notification Hardware:

TAPI Voice Calls	<ul style="list-style-type: none"> • TAPI voice modem. (MultiTech MT9234MU-CDC-XR recommended) • Dedicated analog phone line 																					
SMS Text Messages	<ul style="list-style-type: none"> • RS-232/USB or Ethernet (network connected) Cellular Modem Recommended RS-232/USB: MultiTech MTC-H5, MTC-LVW2, MTC-LAT1 Recommended Ethernet: MultiTech MTR-H5, MTR-LVW2, MTR-LAT1 • Ethernet modem required for virtual environments • Cellular account with unlimited text messages recommended 																					
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 <p><u>Supported VoIP Providers:</u></p> <table style="width: 100%; border: none;"> <tr> <td style="width: 33%;">SureVoIP</td> <td style="width: 33%;">VoIPtalk</td> <td style="width: 33%;">Axvoice</td> </tr> </table> <p><u>Supported VoIP PBX Systems:</u></p> <table style="width: 100%; border: none;"> <tr> <td style="width: 33%;">Ozeki Phone System XE</td> <td style="width: 33%;">Tribox</td> <td style="width: 33%;">Elastix</td> </tr> <tr> <td>Cisco Unified CM</td> <td>OpenSER</td> <td>FreePBX</td> </tr> <tr> <td>Cisco Call Manager Express</td> <td>PBXnSIP</td> <td>SwyxWare</td> </tr> <tr> <td>Asterisk</td> <td>PBXpress</td> <td>Aastra MX-One</td> </tr> <tr> <td>Kamailio</td> <td>SipX ECS</td> <td>OpenSIP</td> </tr> <tr> <td>FreeSwitch</td> <td>AstriskNow</td> <td></td> </tr> </table>	SureVoIP	VoIPtalk	Axvoice	Ozeki Phone System XE	Tribox	Elastix	Cisco Unified CM	OpenSER	FreePBX	Cisco Call Manager Express	PBXnSIP	SwyxWare	Asterisk	PBXpress	Aastra MX-One	Kamailio	SipX ECS	OpenSIP	FreeSwitch	AstriskNow	
SureVoIP	VoIPtalk	Axvoice																				
Ozeki Phone System XE	Tribox	Elastix																				
Cisco Unified CM	OpenSER	FreePBX																				
Cisco Call Manager Express	PBXnSIP	SwyxWare																				
Asterisk	PBXpress	Aastra MX-One																				
Kamailio	SipX ECS	OpenSIP																				
FreeSwitch	AstriskNow																					
Mobile-911	<ul style="list-style-type: none"> • Broadband always-on internet connection for Mobile-911 Server. Note: Mobile-911 Server may be network distributed from WIN-911 and requires an inbound TCP port (default 59112). • iOS, Android and BlackBerry* devices for the Mobile-911 app. *BlackBerry phones and tablets running OS5, OS6 and OS7 only 																					
Email	<ul style="list-style-type: none"> • Email server with a DEDICATED Email account from which WIN-911 can send alarm messages and receive acknowledgement and report requests • POP/IMAP for incoming & SMTP for outgoing mail • Email-to-SMS not supported on all carriers/devices 																					

- Data Source (SCADA) Compatibility:

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

Wonderware InTouch®	10.1, 2012 (10.5), 2012 R2 (10.6), 2014 (11.0), 2014 R2 (11.1), 2017 (17.0) (including Update 1, 2, & 3)
Wonderware System Platform®	2012 R2 SP1, 2014 R2, 2014 R2 SP1, 2017 (including Update 1 2, & 3)
Wonderware InTouch Edge HMI®	8.1 SP3
Wonderware InTouch ME®	8.1, 8.1 SP1
InduSoft Web Studio®	8.1, 8.1 SP1, 8.1 SP3
Rockwell Automation FactoryTalk View Alarms and Events®	6.00, 6.10, 7.00, 8.00, 8.10, 8.20, 9.00, 10.00.01
GE Digital iFIX®	5.1, 5.5, 5.8, 5.8 SP1, 5.8 SP2, 5.8 SP2 R2, 5.9, 6.0
GE Digital CIMPLICITY®	8.2, 9.0
OPC DA	OPC Data Access Classic 1.0, 2.0, 3.0

WIN-911 Client

- Internet Explorer 8 through 11 for Windows
- Microsoft Silverlight 5.1