WIN-911 Advanced/Interactive/Standard 3.18.14 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 7/8/8.1/10 (64-bit only), Professional Edition (or higher).
 - o Microsoft Windows Server 2008 R2, Service Pack 1, Standard Edition (or higher).
 - o Microsoft Windows Server 2012, Standard Edition (or higher).
 - o 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 Express (included with WIN-911 Enterprise) requires Microsoft .NET 3.5 and will also require SP1 for Server 2008 R2.
- Internet Information Services (IIS).
 - o 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	 TAPI voice modem. (MultiTech MT9234MU-CDC-XR recommended) 			
Calls	Dedicated analog phone line			
SMS Text	RS-232/USB or Ethernet (network connected) Cellular Modem			
Messages	Recommended RS-232/USB: MultiTech MTC-G3, MTC-H5, MTC-C2, MTC-LVW2, MTC-LAT1			
	Recommended Ethernet: MultiTech MTR-G3, MTR-H5, MTR-C2, MTR-LVW2, MTR-LAT1			
	Cellular account with unlimited text messages recommended			
VoIP calls	SIP compatible VoIP internet account or PBX			
	Supported VoIP Providers:			
	Skype Connect	VolPtalk	Axvoice	
	SureVoIP			
	Supported VoIP PBX Systems:			
	Ozeki Phone System XE	Trixbox	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	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	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			

• Data Source (SCADA) Compatibility:

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

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Wonderware InTouch®	10.1, 2012 (10.5), 2012 R2 (10.6), 2014 (11.0), 2014 R2 (11.1), 2017 (v.17.0) (including Update 1 & 2)		
Wonderware System Platform®	2012 R2 SP1, 2014 R2, 2014 R2 SP1, 2017 (including Update 1 & 2)		
Wonderware InTouch Machine Edition®	8.1		
Rockwell Automation FactoryTalk View Alarms and Events®	6.00, 6.10, 7.00, 8.00, 8.10, 8.20, 9.00, 10.00		
GE Digital iFIX®	5.1, 5.5, 5.8, 5.8 SP1, 5.8 SP2, 5.8 SP2 R2, 5.9		
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