

WIN-911/Nodes Licensing

for WIN-911 Standard, Interactive, and Advanced

WIN-911 Standard, Interactive, and Advanced licenses include a single SCADA Direct Connect/OPC A&E Server connection and a single OPC DA Server connection. Additional SCADA connections, OPC Server connections or Application/Project connections within the same SCADA can be made using the WIN-911/Nodes license add-ons.

This document will help explain when a WIN-911/Nodes license is required.

Single SCADA Direct Connect or Single OPC A&E Server connection means you can choose to connect to one of the following data sources:

- AVEVA InTouch HMI
- AVEVA System Platform
- AVEVA Edge & InduSoft Web Studio
- GE CIMPLICITY
- GE iFIX
- Rockwell Automation FactoryTalk View A&E (WIN-911/FT add-on required)
- Inductive Automation Ignition (WIN-911/Ignition add-on required)
- OPC A&E Classic
- OPC UA A&C

Single OPC DA Server connection means you can choose to connect to one of the following OPC servers:

- OPC DA Classic
- OPC UA DA

Multiple Applications/Projects within the same SCADA is applicable for all data sources, except AVEVA System Platform and iFIX. Below you will find a brief explanation about each data source.

AVEVA InTouch HMI

Install Requirements:

WIN-911 must be installed on an InTouch machine, even if you are connecting to a remote InTouch Application. The InTouch installation provides us with key DLL's that we use to connect to the local InTouch or to a networked InTouch Application. The local InTouch installation does not need to be licensed when connecting to a networked InTouch Application.

Multiple Applications Supported:

If you want to connect to more than one InTouch Application an additional WIN-911/Nodes license will be required for each InTouch Application.

AVEVA System Platform

Install Requirements:

WIN-911 must be installed on a WinPlatform with a deployed Galaxy. The WinPlatform must have the InTouch alarm provider feature enabled. InTouch 8.0 or higher must be installed, but does not need to be licensed. MXAccess license must be installed on the WIN-911 machine.

Multiple Applications/Projects not supported for this Data Source:

WIN-911 can only connect to a single System Platform Galaxy

Multiple Applications/Projects not supported for this Data Source:

WIN-911 already connects to all networked nodes.

AVEVA Edge & Indusoft Web Studio

Install Requirements:

WIN-911 must be installed on a computer with network access to an AVEVA Edge/Web Studio Project Runtime.

Multiple Projects Supported:

If you want to connect to more than one AVEVA Edge/Web Studio Project an additional WIN-911/Nodes license will be required for each AVEVA Edge/Web Studio Project.

GE Digital CIMPLICITY

Install Requirements:

WIN-911 must be installed on the local computer running the CIMPLICITY Project. WIN-911 can be installed on either the SCADA server or a Client.

Multiple Projects Supported:

If you want to connect to more than one CIMPLICITY Project running on the local computer, an additional WIN-911/Nodes license will be required for each CIMPLICITY Project.

GE Digital iFIX

Install Requirements:

WIN-911 must be installed on an iFIX Server node or an iFIX View node.

Included with Base License:

The WIN-911 base license includes a connection into all iFIX nodes configured in the SCU. This means WIN-911 will be able to connect to all iFIX Nodes defined within the iFIX platform.

Multiple Applications/Projects not supported for this Data Source:

WIN-911 already connects to all networked nodes.

Rockwell Automation FactoryTalk View A&E

Install Requirements:

The **WIN-911/FT** add-on must be purchased to connect the WIN-911 base product to FactoryTalk Alarms and Events Server. WIN-911 must be installed on a machine with FactoryTalk Services installed. WIN-911 will connect to the defined FactoryTalk Directory using FactoryTalk Services. A FactoryTalk Client must also be installed on the machine. The FTView client does not need to be licensed or running.

Multiple Applications Supported:

If you want to connect to more than one FactoryTalk Application within the same FactoryTalk Directory an additional WIN-911/Nodes license will be required for each additional FactoryTalk Application.

Inductive Automation Ignition

Install Requirements:

The **WIN-911/Ignition** add-on must be purchased to connect the WIN-911 base product to Ignition using OPC UA Alarms & Conditions. WIN-911 must be installed on a computer with network access to an Ignition Gateway. The WIN-911 OPC UA Server module must be installed on the Ignition Gateway.

Multiple Ignition Gateways Supported:

If you want to connect to more than one Ignition Gateway on the same network, an additional WIN-911/Nodes license will be required for each additional Ignition Gateway. A WIN-911 OPC UA Server module must be installed on each additional Ignition Gateway.

OPC Server

Install Requirements:

WIN-911 can be installed anywhere on the network. You can then browse for the computer name that is hosting the OPC Server. WIN-911 supports connections to the following OPC servers – OPC DA Classic, OPC A&E Classic, OPC UA DA, and OPC UA A&C.

Multiple OPC Servers Supported:

If you want to connect to more than one OPC Server an additional WIN-911/Nodes license will be required for each additional OPC Server.