

Citect SCADA 2018 R2

By AVEVA

☰ Product Information

Vendor	AVEVA
Brand	Citect
Name	SCADA
Market Version	2018 R2
Numeric Version	8.20
Architecture	x86
Release Date	2019-08-16
Support Lifecycle	Mainstream Support
Locale	en-us

ⓘ Report Legend

! Notes are available for an entry.

ⓘ Definitions

Environment Compatibility: Ability for an AVEVA product to operate with a technology on the system

Product Coexistence: Ability for two AVEVA Products to be installed, configured and run on the same machine

Product Interoperability: Ability for two AVEVA products to communicate through a common message protocol

Not Tested: Certain updates are not tested because the affected software package is not normally found in environments with Citect software installed

PartOf: Parent - Child Relationship

☰ Product Notes

Citect SCADA 2018 R2

The following features have been added in Citect SCADA 2018 R2 and are available in this release.

- Graphics Browsing
 - New tiled interface with thumbnails as well as a list interface for bulk viewing of graphics' attributes
 - Browse, search and filter across page and library items
 - Perform bulk actions including delete, update pages, or pack libraries, directly from Citect Studio
 - Create new pages or library items, or open existing ones, in Graphics Builder directly from Citect Studio
- Increased Security
 - Encrypted communications between Citect SCADA servers, clients and other processes
 - Centrally configure security certificates for all nodes, including secure deployment of configuration to remote clients
- Enhanced Graphic Editing
 - Manually enter the position or size of the selected items
 - Easily nudge objects using the keyboard, without using the mouse

- Take your Citect SCADA Data outside the Control Room
 - Take advantage of the latest update to the Historian Connector to publish your data to the cloud with AVEVA Insight
 - Publish your data directly to eDNA Enterprise Historian with our new dedicated high-speed interface
- Situational Awareness Improvements
 - Support for 3- or 4-priority based alarm philosophies
 - There's a new Page Navigation Zone, and hierarchies shown in the Alarm and Trend Pages also support up to 4 priorities

These features are fully documented in the Citect SCADA Help Documentation.

For more information, see the topic "What's New in Citect SCADA 2018 R2" in the "Getting Started" section.



OS Environment Compatibility

- Windows 10 1607 SAC Enterprise
- Windows 10 2016 LTSC IoT Enterprise !
- Windows 10 Enterprise !
- Windows 7 SP1 Enterprise
- Windows 8 SP1
- Windows 8
- Windows 8.1
- Windows Server 2008 R2 SP1 Enterprise !
- Windows Server 2012 R2 Standard
- Windows Server 2012 Standard
- Windows Server 2016 Standard
- Windows Server 2019 LTSC Standard - Desktop Experience



Runtime Environment Compatibility

- .NET Framework 4.0
- .NET Framework 4.5.1
- .NET Framework 4.7
- .NET Framework 4.7.2



Browser Environment Compatibility

- Internet Explorer 10.0
- Internet Explorer 11.0
- Internet Explorer 9.0



Virtualization Environment Compatibility

- Hyper-V
- VMWare 5.0
- VMWare vSphere 5.0
- VMWare vSphere 6.0
- VMWare vSphere 6.5
- VMWare Workstation 11
- VMWare Workstation 12

Product Coexistence

- Citect Historian 2016
- Wonderware Alarm Adviser 2017
- Wonderware Application Server 2017 !

Product Interoperability / Compatibility

- Ampla Operations Management 2018 R1 !
- Ampla Operations Management 2018 R2 !
- Ampla Operations Management 2018 !
- Citect Anywhere V1.0
- Citect Anywhere V1.1
- Citect Historian 2016
- Wonderware Alarm Adviser 2014 R2
- Wonderware Alarm Adviser 2014 R2 SP1
- Wonderware Alarm Adviser 2017
- Wonderware Historian Server 2014 R2 SP1 P01 !
- Wonderware Historian Server 2014 R2 SP1 P02 !
- Wonderware Historian Server 2017 !
- Wonderware Historian Server 2017 Update 1 !
- Wonderware Historian Server 2017 Update 2 !
- Wonderware Historian Server 2017 Update 3 !
- Wonderware Historian Server 2017 Update 3 SP1 !