

# CXS BACnet Device Integration



## Summary

- Fully integrated into the Wonderware System Platform via DI objects.
- Integrated IDE editors
- B-OWS certified
- Alarm provider
- Historian provider

## Datasheet for the CXS BACnet Device Integration



is a software development and innovation company based in Munich, Germany. It is a leading specialist in communication and engineering software for Industrial Automation with specific Facilities and Energy management product solutions

The **CXS BACnet Device Integration** for the Wonderware System Platform is a WSP certified set of Wonderware System Platform device integration objects with a DA server that interface directly with BACnet networks. The CXS DASBACnet DA Server also provides a data acquisition interface, a native alarm provider and a native historian provider.



## Features and Benefits

### Extensive native BACnet features

The CXS DASBACnet Device Integration supports the following BACnet features:

- BACnet Data Acquisition
- BACnet Alarms & Events
- BACnet Scheduling
- BACnet Trending
- BACnet Device & Networking

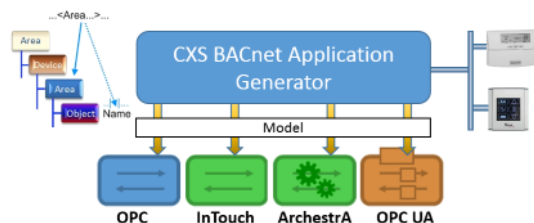
BACnet Change of Value subscriptions (COV) and multiple read messaging provides flexibility and performance.

### Decreased maintenance costs

The CXS DASBACnet DI objects encapsulate the underlying DA server transparently. So you can configure, store and deploy fully integrated in the Wonderware System Platform. The alarm provider automatically feeds native BACnet device alarms into the distributed alarm system (including ACKs). The historian provider scans BACnet TrendLog log buffers and pushes the contents as streamed data with original timestamps into the historian.

### Rapid Application Development

The CXS DASBACnet DI objects interoperate with the CXS BACnet Application Generator for System Platform to discover devices and generate the entire ArchestrA model in a fully automated way.



### BACnet Certified and Compliant

The CXS BACnet DI objects / DA Server have been WSP BACnet B-OWS certified which ensures conformance and interoperability with BACnet devices. Utilizing BACnet certified products is often a requirement to meet regulatory compliance.



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