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Accessing historical data from Proficy Historian via OPC has never been easier.

Access Proficy Historian with Novotek OPC Historical Data Access

Companies all over the world seek ways of higher interoperability and connectivity. By using industry standards like OPC HDA the employment of information is highly simplified and the users empowered. Get easier access to your companies' data via the Novotek OPC HDA Server for Proficy Historian, the information system from GE Intelligent Platforms.

OVERVIEW

The Proficy Historian OPC HDA server is a version 1.0 OPC HDA compliant server developed using GE Intelligent Platforms Proficy Historian API for Windows. This OPC HDA server provides the interface and communications protocol between Proficy Historian databases and your OPC HDA client software. The server opens up the Proficy Historian for OPC HDA clients for trending, reporting and analyzing. It has never been easier to get historical data to 3rd party applications like business systems, analysis packages and reporting tools.

The Novotek OPC HDA Server for GE Proficy Historian is used to extract historically archived data. Any OPC compliant application can connect to this server using the OPC HDA (Historical Data Access) communication standards. Support is included for:

- ⌘ **CONNECTIONS TO** multiple Proficy Historian databases simultaneously.
- ⌘ **SUPPORT FOR READING** Proficy Historian archive data.
- ⌘ **ALL AVAILABLE** Proficy Historian point types.
- ⌘ **AUTOMATED** tag browsing.
- ⌘ **TIME STAMPS DIRECTILY** from the database.
- ⌘ **DIRECT ACCESS USING** the Proficy Historian API.
- ⌘ **RUNS AS** a service



NOVOTEK **OPCHDA**

FACTS

Accessing historical data from Proficy Historian via OPC has never been easier than with the Novotek OPC HDA Server. This systems allows you to receive a clear and understanding communication protocol between Proficy Historian databases and your OPC HDA client software.

Novotek AB has specialists in products and open integrated solutions for automation and industrial IT in all lines of business. We supply products, solutions, consulting, support and training with the Proficy-family of products as base.



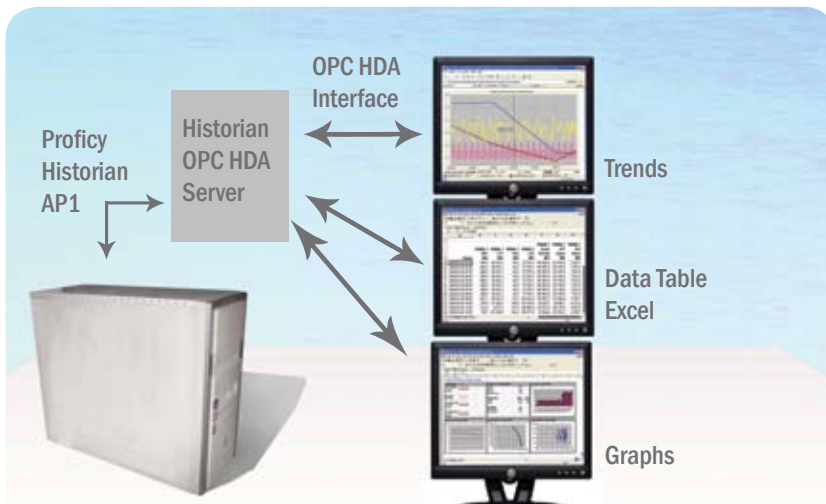
SECURITY

This server is running as a Windows service on a computer with access to a Proficy Historian. The access to Proficy Historian can be local or remote over a network. To secure communication and validate user rights, the Novotek OPC HDA Server can be configured using the Proficy Historian or Windows operating systems security settings. Remote connectins can be established by using Windows user account and password for the OPC DCOM connectivity.

LONG EXPERIENCE

OPC is an open standard for connectivity in industrial automation and enterprise systems. Interoperability is assured through the creation and maintenance of open standards specifications. There are currently seven standards specifications completed or in development. OPC HDA is the standard for accessing historical data from e.g. information systems. Novotek has many years experience of the OPC standards. Among other things Novotek has developed OPC Servers for DCS and PLC systems like ABB Masterbus 300, GCOM and COMLI.

The NovotekOPCHDA is tested and used under Windows 2000 and XP, for Proficy Historian version 3.0 and 3.1. It requires a Proficy Historian Client access license.



View data in your preferred OPC HDA client tools.

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