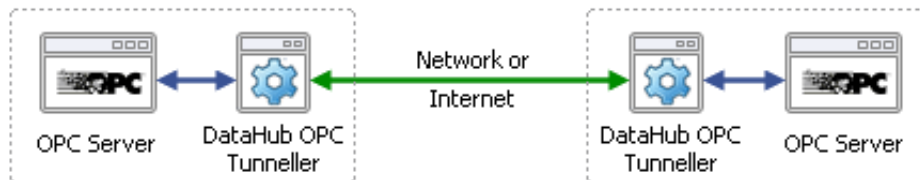




DataHub OPC Tunneller™

Product description

With the DataHub OPC Tunneller you can quickly configure robust and secure OPC connections on a network, without DCOM. Eliminate COM configuration headaches, minute-long timeouts, and unreliable networking.



Protect your system from security breaches through password protection, encryption, and by limiting connections to a single port. Detect network breaks in milliseconds, and recover from them smoothly, without breaking the OPC client connection. Reduce network bandwidth and licensing costs using a single tunnel connection to connect multiple OPC servers and clients.

Also included is the QuickTrend display that lets you closely monitor all data points in real time. And you can add power and value to your DataHub OPC Tunneller as needed by simply activating additional DataHub Features.

Standard Features

- **OPC Support** - connect to OPC servers and clients.
- **Aggregation** - merge data from multiple sources into a common data set.
- **Tunnel/Mirror** - network OPC data securely and avoid DCOM.
- **DataHub QuickTrend** - view live, real-time trends for selected data.
- **Scripting** - program custom solutions to meet your specific needs.
- **Security** - control access and set permissions for users and groups.

Product Pack Licensing

When you purchase the DataHub OPC Tunneller you are buying a license pack that enables a subset of the features in the full Cogent DataHub product. There are several advantages to this approach, not least the fact that you can immediately add individual feature licenses to enable other complementary DataHub features, such as bridging or database logging.

Popular add-on features

- **DataHub WebView** - build and display private cloud-based web pages.
- **Data Logging** - store data in any database table that you choose.
- **Bridging** - connect two or more OPC servers to share data in real time.
- **OPC A&E support** - connect to OPC A&E servers and clients.

Other add-on features include **DDE/Excel Support** for connecting to Excel spreadsheets and other DDE servers, **Email/SMS Notification** to receive an email or SMS message based on data changes, **Data Historian** to store and retrieve large volumes of data at high speeds, and **Data Redundancy** to do hot standby switching between identical data sources.

"For us, this OPC tunnel is very good, because we only need to open one port, and we are secure from DCOM break-ins. We are considering installing this same solution in our top plants."

Michele Mannucci, Project Engineer, ABB Energy Automation, Italy