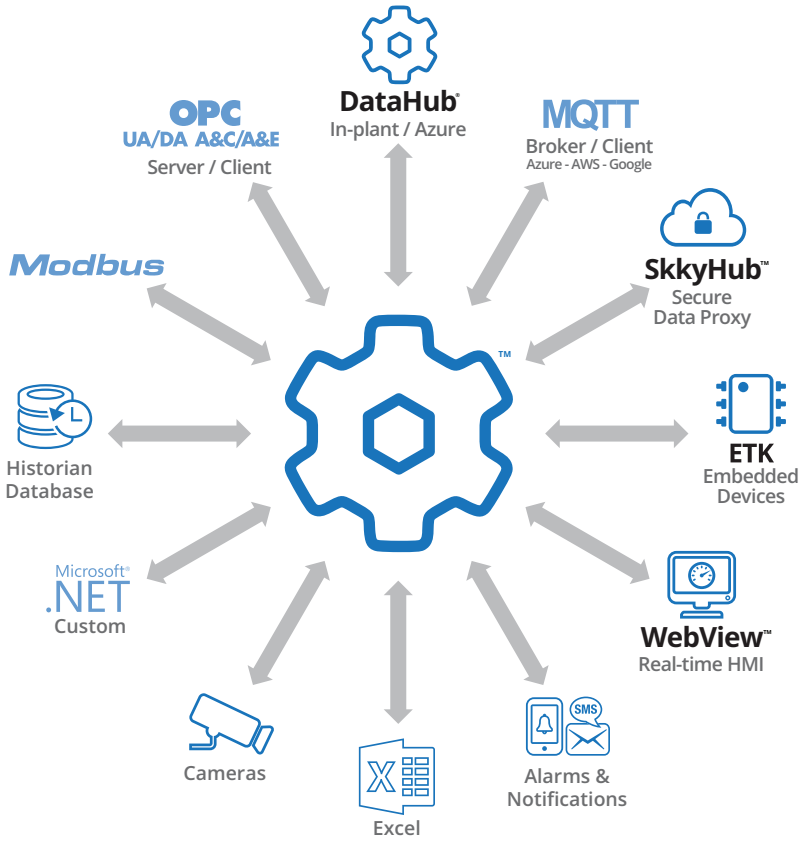
DataHub® Historians

Connect to Amazon, AVEVA, OSIsoft and InfluxData

DataHub

Collect data from anywhere

Bring data from virtually any SCADA system, PLC, remote device or custom program into a single unified data set, and log it to Amazon Kinesis, AVEVA Historian, AVEVA Insight, OSIsoft PI or InfluxDB.



Log data from almost any source

Use real-time historians from Amazon, AVEVA or InfluxData to collect data from any SCADA system, PLC, or device that offers an OPC UA or OPC Classic interface, as well as any SQL database, Modbus slave, Excel spreadsheet, or custom program.

Aggregate multiple data sources

Collect data using standard industrial protocols (OPC UA, OPC Classic, MQTT, Modbus, DDE, TCP, ODBC, HTTP, XML, and more) into a single, unified data set. All of this aggregated data or any selected subset can be logged to Amazon Kinesis, AVEVA Historian, AVEVA Insight, OSIsoft PI and InfluxDB, or any combination thereof.

Includes store and forwarding capabilities

If the network connection goes down, you don't lose anything. Data gets stored locally, and forwarded when the network comes back. The data is accessible locally as well as at the final destination, all through a single configuration interface.

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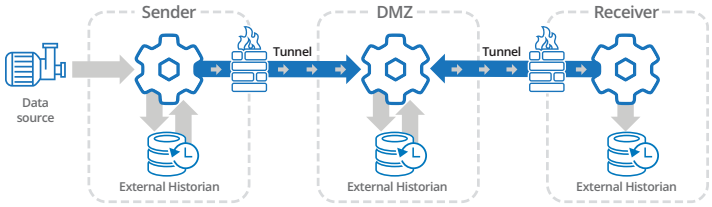
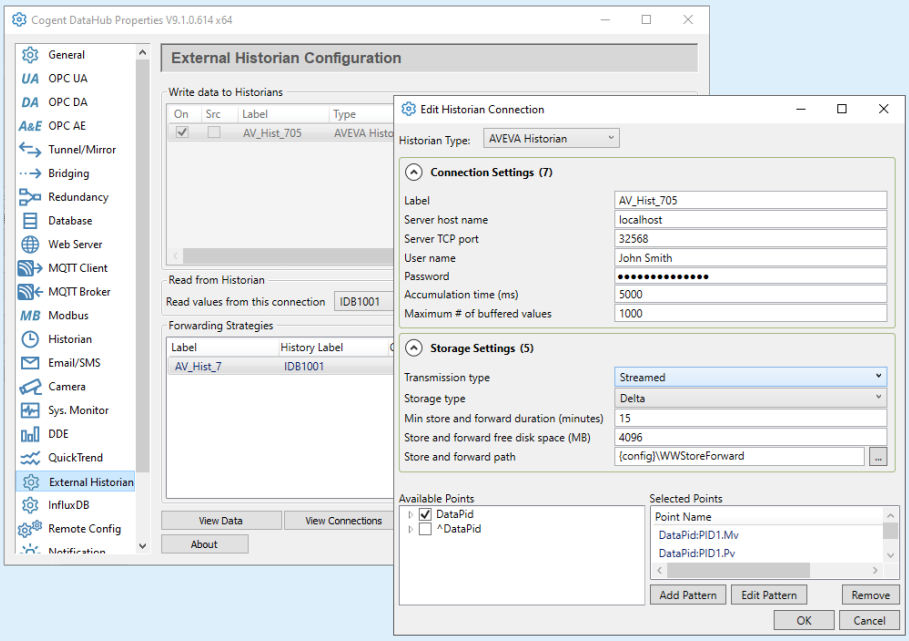
Tunnelling historical data across networks

Combining an external historian with DataHub's Tunneller lets you send historical data across networks, even via proxy servers and DMZs. Built-in store-and-forwarding ensures no data losses during network irregularities. No VPNs, no open Inbound firewall ports.





System information

DataHub® middleware supports OPC UA (server and client), OPC UA A&C (server and client), OPC UA HDA (server), OPC Classic (DA 3, DA 2, and A&E), as well as Modbus TCP, MQTT, MQTT Sparkplug B, ODBC, DDE, TCP, HTTP and more. It runs on the following operating systems:

- Windows Server 2022 / 2019 / 2016
- Windows Server 2012 & R2
- Windows Server 2008 & R2
- Windows Server 2003 & R2 (DataHub v8 only)
- Windows 11 / 10 / 8.1 / 7
- Windows XP SP2 (DataHub v8 only)

About Skkynet

Skkynet is a global leader in real-time middleware products and services that allow companies to securely acquire, monitor, control, visualize, network and consolidate live process data in-plant or in the cloud. DataHub®, Skkynet DataHub in Azure, and Embedded Toolkit (ETK) software enable secure, real-time data connectivity for industrial automation, Industrial IoT, and Industrie 4.0. Visit skkynet.com for more.

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Ordering Information

PRODUCT	CODE	DESCRIPTION
AVEVA Historian/Insight	ADDAHI	DataHub External Historian - AVEVA
OSIsoft PI	ADDPI	DataHub External Historian - OSIsoft PI
InfluxDB Support	ADDIFXI	DataHub External Historian - InfluxDB