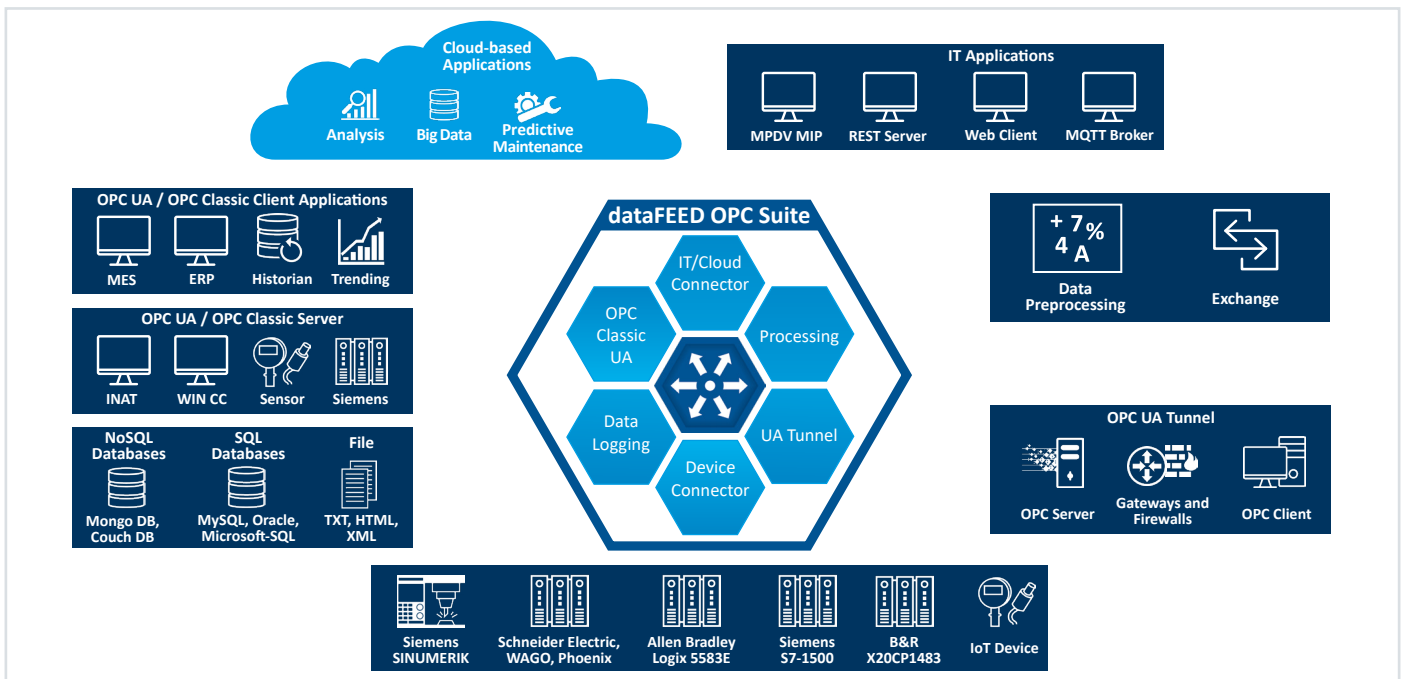


# dataFEED OPC Organizer Classic

Improvement and Extension of OPC Classic Communication

- Gateway Functionality between OPC Clients and Servers with Different OPC Standards (OPC DA V1.2.3 or XML)
- Reduction and Standardization of Data Points of Several OPC Classic Components with Concentrator Functionality
- Combination and Optimization of Multiple Read and Write Accesses



## OPC Classic Communication Across Specification Boundaries

- Bridge functionality for use of OPC components of different OPC specification versions
- Cost savings through continued use of existing OPC components
- Possibility to integrate non-Windows computers (e.g. Linux computers) into OPC Classic applications

## Easy Access to Multiple OPC Servers

- Concentrator functionality for reduction and unification of data items from multiple OPC Servers
- Time savings through effective and efficient configuration of distributed automation systems comprising a large number of OPC Servers
- Support of common OPC Namespace for all OPC Servers

## Optimized Access from Multiple OPC Clients to a Single OPC Server

- Unique and proprietary algorithm for re-combining and optimizing read and write requests from multiple OPC Clients to one OPC Server
- Reduction in computational burden and processor load for OPC communication
- Increased computing power available to other applications without additional hardware

# dataFEED OPC Organizer Classic

## Technical Data

Supported dataFEED OPC Suite Features	OPC Classic Server and Classic Client, Filter, Optimizer, Concentrator, Bridge
Supported OPC Specifications	OPC Classic Data Access V1.0a, V2.05, V3.0, OPC Alarms & Events V1.10, optional: OPC Unified Architecture V1.04
Supported OPC Data Types	VARIANT Data Types I1, UI1, I2, UI2, I4, UI4, R4, DATE, BSTR, BOOL and arrays (VT_Array) of these data types
Operation Mode	Application (OutProc Server), Windows Service
Logging, Diagnostics	Detailed system logging, recording of connection information, OPC calls and notifications, OPC data, OPC UA Tunnel and OPC Tunnel telegrams, database access, ...
Free Testing Tools	OPC Classic Demo Server, OPC Classic Demo Client, OPC UA .NET Demo Server, dataFEED OPC UA Client
Supported Operating Systems	Windows 7, Windows 8, Windows 8.1, Windows Embedded 8.1 Industry, Windows 10, Windows 10 IoT Enterprise, Windows 11, Windows 11 IoT, Windows Server 2008 R2, Windows Server 2012 R2, Windows Server 2016, Windows Server 2019, Windows Server 2022, Windows Server 2025
Licensing	Runtime license per computer
Demo Version	Full dataFEED OPC Suite Extended functionality, time limited to 72 hours

## Scope of Delivery

Software	dataFEED OPC Suite, download via Softing website
License key	By e-mail or on USB dongle
Documentation	Manual in PDF format, online help in English and German

## Order Numbers

LRL-DY-135001	<b>dataFEED OPC Suite Extended</b> License, Version V5.x, including: <ul style="list-style-type: none"><li>all supported PLC and CNC protocols</li><li>protocols for IT Applications and IoT cloud access</li><li>support of OPC UA including Store And Forward Server Mode</li><li>simultaneous access to 50 OPC UA tunnel clients and 50 OPC UA tunnel servers and to a total of up to 100 OPC UA Servers, OPC Servers and OPC Tunnel Servers</li><li>as well as further functionalities such as data preprocessing, data logging and recipe management, Data Exchange and Concentrator</li><li>including all future extensions within the main version V5.x</li></ul>
HUA-DD-130001	<b>USB Hardware Key</b> for dataFEED OPC Suite, Version V4.01 and subsequent, replacing standard Software Key

## Additional Products and Services

TSA-DY-140001	Training "Industrial Communication for Industrie 4.0"
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