

IBH OPC Server

With the **IBH OPC Server** a visualization application can be linked with a SIMATIC® PLC S5, S7-200®, S7-300® and S7-400® or an IBHsofttec **SoftPLC**. Also a mixed operation is possible.

Access to the variables of a PLC Control via OPC. The symbolic addressing used within the PLC program and the Data Blocks can directly be used within the HMI. With a few mouse clicks all or only the desired variables from the PLC can be selected. The following file formats are supported: **S5 for Windows®**, **S7 for Windows®**, **STEP®5** and **STEP®7**.

The communication between the IBH OPC Server and the Siemens PLCs can be established via:

- S5-AS511
- S5-TCP/IP
- **IBH S5 SoftPLC**
- S7-300®/400® via PROFIBUS/MPI® using a PC Adaptor (serial/USB)
- S7-200®/300®/400® via **IBH Link**
- **IBH S7 SoftPLC**
- S7-TCP/IP via Ethernet
- The STEP®7-Online Interface (SIMATIC NET) can also be used
- With an optional driver it is possible to communicate via S5-H1 and S7-H1.

Routing functions to PLCs in subnets are also supported.

