

# OPC2BACnet

**OPC2BACnet** Product Model: O2B-Softkey

**Function Description:** OPC2BACnet software is mainly used to solve the problem that most building automation software can not access the OPC server. Because access to OPC server through OPC2BACnet, even if the configuration software supports the OPC interface, but the purchase of the interface is expensive, can also not buy OPC interface, only buy to support the Bacnet protocol, thereby saving costs

**Working principle:** Install OPC2BACnet software on the OPC server computer on the OPC server, read through the "OPC2BACnet" data is converted into BACnet IP/MSTP from the station, so the other computer configuration software only through the BACnetIP/MSTP protocol, which can realize the monitoring and control of the OPC server, OPC server and realizes the system integration.

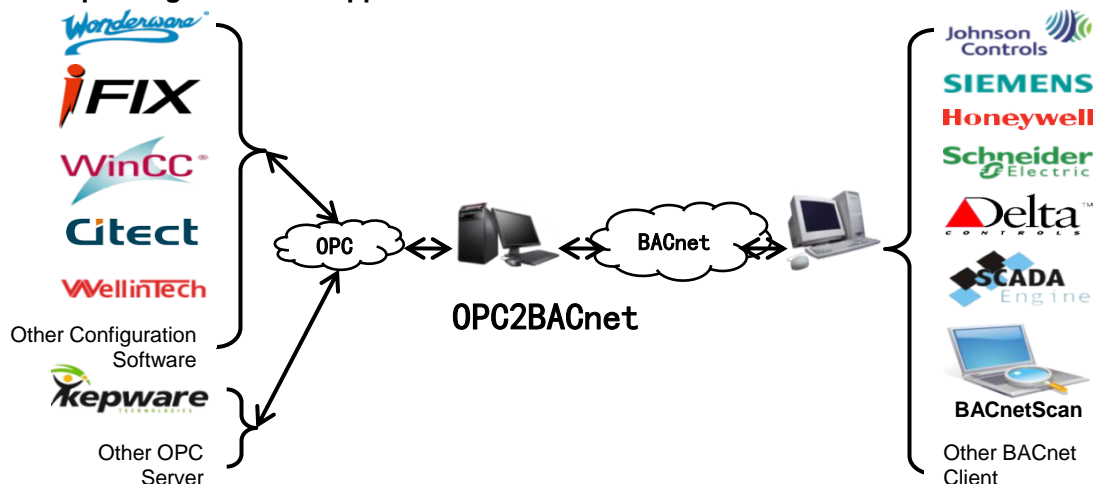
### Application domain:

- Solve the Metasys configuration software access to OPC server
- Solve the Bactalk BAS system Alerton company access to the OPC server
- Solve SIEMENS Insight configuration software to access the OPC server
- Solve the "Hysine BA management system" viewlogic software to access the OPC server
- Solve the ALC company's software access to the OPC server
- Solve the Honeywell configuration software EBI or Niagara without OPC interface to access the OPC server etc.....

### Software features:

- Green free installation, support in Chinese and english;
- support read OPC server to BACnet IP and BACnet MSTP server;
- Support 9 BACnet object AI/AO/AV/BI/BO/BV/MI/MO/MV, each object supports 1024 points, a total of 9216 points;
- Support linear conversion, take bit;
- Easy to use configuration software OPC2BACnet;
- O2B-Softkey soft authorization, easy to use;

### Principle diagram of field application:



X20PC

OPCHUB

OPC2Modbus

OPC2BACnet

OPC2SMS

OPC2IEC104

OPC2SNMP

OPC2WEB

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- Easy to use configuration software OPC2BACnet;
- O2B-USBkey soft authorization, easy to use;
- USBKey encryption dog authorization, plug and play.

**Principle diagram of field application:**

Same with OPC2BACnet Product Model: O2B-Softkey.

**OPC2BACnet Product Serials**

OPC2BACnet Product Model	Size/mm (L×W×H)	Weight /g	Color	Authorization mode / implementation function
O2B-Softkey	None	None	None	The software authorizes / reads the OPC server and converts it to the BACnet server, which has the function of disconnection and reconnection
O2B-USBkey	44*16*8	8	dark blue	USB-Key dongle authorizes / reads the OPC server and converts it to BACnet server, which has the function of disconnection and reconnection