



BACnet Explorer products comparison

	BrightCore BACnet Lookout Essential	BrightCore BACnet Lookout Standard	BrightCore BACnet Lookout Extended	Vendor 1 Demo	Vendor 1	Vendor 2 BACnet Explorer	Vendor 3	Vendor 4	Vendor 5
	\$250	\$595	\$795	FREE	390 €	\$800	FREE	On Request (around 800 \$)	\$1390 = \$595 + \$795
Data Link Layer									
BACnet/IP	✓	✓	✓	✓	✓	✓	✓	✓	✓
BACnet/Ethernet,	✓	✓	✓	✗	✗	✓	✗	✗	✓
BACnet MS/TP (with USB to Serial converted)	✗	✓	✓	✗	✗	✓	✗	✗	✗
BACnet MS/TP (with additional hardware are B6000 E theme IM STP) - \$895	✓	✓	✓	✓	✓	✓	✓	✓	✓
BACnet MS/TP (with additional hardware are U+4 E theme IM STP) - \$795	✓	✓	✓	✓	✓	✓	✓	✓	✓
BIBB supported - BACnet Service Description									
Read Property - DS-RP-A	✓	✓	✓	✓	✓	✓	✓	✓	✓
Read Property Multiple - DS-RM-A	✓	✓	✓	✗	✗	✓	✗	✗	✓
Write Property - DS-WP-A	✓	✓	✓	✗	✗	✓	✗	✗	✓
Write Property Multiple - DS-WM-A	✗	✗	✗	✗	✗	✗	✗	✗	✗
Subscribe Change Of Value Property - DS-COVP-A	✓	✓	✓	✗	✗	✗	✗	✗	✗
The A device manipulates schedules and calendars on the B device - SCHED-A	✓	✓	✓	✗	✗	✗	✗	✗	✗
Alarm and Event-Alarm Summary - AE-ASUM-A	✓	✓	✓	✗	✗	✗	✗	✗	✗
Time Synchronization service - TS-A	✓	✓	✓	✗	✗	✗	✗	✗	✗
UTC Time Synchronization service - UT-C-A	✓	✓	✓	✗	✗	✗	✗	✗	✗
Device Management-Object Creation and Deletion - MOC-DA	✓	✓	✓	✓	✓	✗	✗	✗	✓
Device Management-Dynamic Device Binding. (Whols - I-Am Services) - DM-DDB-A	✓	✓	✓	✓	✓	✗	✗	✗	✓
Alarm and Event Notification - AE-NA	✓	✓	✓	✗	✗	✗	✗	✗	✗
Automated Trends Retrieval - T-ATR-A	✗	✗	✗	✗	✗	✗	✗	✗	✗
Subscribe Change Of Value - DS-COV-A	✗	✗	✗	✗	✗	✗	✗	✗	✗
Subscribe Change of Value Unsolicited - DS-COVU-A	✗	✗	✗	✗	✗	✗	✗	✗	✗
Acknowledge Alarm and Events - AE-ACK-A	✗	✗	✗	✗	✓	✗	✗	✓	✗
Alarm and Event-Enrollment Summary - AE-ESUM-A	✗	✗	✗	✗	✗	✗	✗	✓	✗
Trillian									
BACnet/IP Trillian by sW refresh pipes	✗	✗	✓	✗	✗	✗	✗	✗	✗
BACnet/Ethernet, Trillian by sW refresh pipes	✗	✗	✓	✗	✗	✗	✗	✗	✗
MSTP Trillian by sW refresh pipes	✗	✗	✓	✗	✗	✗	✗	✗	✗
Wireshark pipes	✗	✗	✓	✗	✗	✗	✗	✗	✗
Special Hw for MSTP Trillian	✓	✓	✓	✗	✗	✗	✗	✗	✓
BVLC BACnet Services									
Read-BDT,	✗	✗	✓	✗	✗	✗	✗	✗	✗
Write-BDT,	✗	✗	✓	✗	✗	✗	✗	✗	✗
Register-FD	✗	✗	✓	✗	✗	✗	✗	✗	✗
Read-FDT,	✗	✗	✓	✗	✗	✗	✗	✗	✗
Write-FDT,	✗	✗	✓	✗	✗	✗	✗	✗	✗
Delete-FDT-Entry,	✗	✗	✓	✗	✗	✗	✗	✗	✗
Visual Complex Property Editing									
Scheduler,	✓	✓	✓	✗	✓	✗	✗	✓	✗
Calendar	✓	✓	✓	✗	✓	✗	✗	✓	✗
Testing									
Property Stress Test	✗	✓	✓	✗	✗	✗	✗	✗	✗
BVLC-Register-FD	✗	✗	✓	✗	✗	✗	✗	✗	✗
EDE Import/Export									
Import *.EDE,	✓	✓	✓	✗	✗	✗	✗	✗	✗
Export *.EDE,	✓	✓	✓	✗	✗	✗	✗	✗	✗
Import *.csv	✓	✓	✓	✗	✗	✗	✗	✗	✗
Export *.csv	✓	✓	✓	✗	✗	✗	✗	✗	✗
Proprietary XML format Import/Export	✓	✓	✓	✗	✗	✗	✗	✗	✓

Feature description:
 YES 
 NO 
 NOT NEEDED 