WSPCert

Certificate

No. BAC-0096-01

WSPCert attests the conformance of the following BACnet implementation to the BACnet standard ISO 16484-5:2010. The attested conformance refers to the BACnet Interoperability Building Blocks (BIBBs) listed in the annex of this certificate.

The BACnet Advanced Operator Workstation (B-AWS)

BACnet native Client
for ControlMaestro with vpiwnbcn.dll

with the software version:

4.2.0.20

of

Elutions

Parc Technologique de Lyon, 12 allée Irene Joliot-Curie,
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has fulfilled the requirements according to the test standard ISO 16484-6, the BTL Test Plan 9.0 and the Certification Rules of the BACnet Interest Group Europe, see **MBS Test Report No. VG 2013_7799.**

The certificate is valid
until 2014/04/01

Empowered by
ASHRAE BACnet
INTEREST GROUP EUROPE

2013/07/18

Date of initial certification

Dipl.-Ing. G. Weinmann
Head of Certification Body

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Certifcation body
accredited by the DAkkS
according to EN 45011

DAkkS
Deutsche
Akkreditierungsstelle
D-ZE-11156-01-00

WSP Cert

Annex to Certificate No. BAC-0096-01

The certification of the BACnet Implementations

BACnet native Client for ControlMaestro

of **Elutions**

refers to the BACnet Interoperability Building Blocks (BIBBs) listed below. BIBBs other than listed are not part of the certification.

BACnet Interoperability Building Blocks	
DS-RP-A	Data Sharing – Read Property – A
DS-RP-B	Data Sharing – Read Property – B
DS-RPM-A	Data Sharing – Read Property Multiple – A
DS-RPM-B	Data Sharing – Read Property Multiple – B
DS-WP-A	Data Sharing – Write Property – A
DS-WPM-A	Data Sharing – Write Property Multiple – A
DS-COV-A	Data Sharing – COV – A
DS-V-A	Data Sharing – View – A
DS-AV-A	Data Sharing – Advanced View – A
DS-M-A	Data Sharing – Modify – A
DS-AM-A	Data Sharing – Advanced Modify – A
AE-N-A	Alarm and Event Management – Notification – A
AE-ACK-A	Alarm and Event Management – Acknowledge Alarm – A
AE-ASUM-A	Alarm and Event Management – Alarm Summary – A
AE-ESUM-A	Alarm and Event Management – Event-Enrollment Summary – A
AE-INFO-A	Alarm and Event Management – Information – A
AE-VN-A	Alarm and Event Management – View Notifications – A
AE-AVN-A	Alarm and Event Management – Advanced View Notifications – A
AE-VM-A	Alarm and Event Management – View and Modify – A
AE-AVM-A	Alarm and Event Management – Advanced View and Modify – A
AE-AS-A	Alarm and Event Management – Alarm Summary View – A
AE-ELV-A	Alarm and Event Management – Event Log View – A
AE-ELVM-A	Alarm and Event Management – Event Log View and Modify– A
SCHED-AVM-A	Scheduling – Advanced View and Modify – A
SCHED-VM-A	Scheduling – View and Modify – A
SCHED-WS-A	Scheduling – Weekly Schedule – A
T-ATR-A	Trending – Automated Trend Retrieval – A
T-AMVR-A	Trending – Automated Multiple Value Retrieval – A
T-V-A	Trending – View – A
T-AVM-A	Trending – Advanced View and Modify– A
T-A-A	Trending – Archival – A
DM-DDB-A	Device Management – Dynamic Device Binding – A
DM-DDB-B	Device Management – Dynamic Device Binding – B
DM-DOB-B	Device Management – Dynamic Object Binding – B

(continued)

Annex to Certificate No. BAC-0096-01

The certification of the BACnet Implementation

BACnet native Client for ControlMaestro

of **Elutions**

refers to the BACnet Interoperability Building Blocks (BIBBs) listed below. BIBBs other than listed are not part of the certification.

(continued)

BACnet Interoperability Building Blocks	
DM-DCC-A	Device Management – Device Communication Control – A
DM-TS-A	Device Management – Time Synchronisation – A
DM-UTC-A	Device Management – UTC Time Synchronisation –A
DM-MTS-A	Device Management –Manual Time Synchronization – A
DM-RD-A	Device Management – Reinitialize Device – A
DM-BR-A	Device Management – Backup and Restore – A
DM-R-A	Device Management – Restart – A
DM-LM-A	Device Management – List Manipulation– A
DM-OCD-A	Device Management – Object Creation and Deletion – A
DM-ANM-A	Device Management – Automatic Network Mapping – A
DM-ADM-A	Device Management – Automatic Device Mapping – A