

BACnet Open House Spain 2026

Cybersecurity & BACnet/SC (BACnet Secure Connect)

Thursday, 1 October 2026 • Instituto de la Ingeniería de España, Madrid*All presentations are in Spanish language.***15:30–16:00****Registration & Welcome Coffee****16:00–16:10****Welcome & Opening***Thomas Kurowski, President BIG-EU*

Welcome by the BACnet Interest Group Europe (BIG-EU) and introduction to the main theme of the event: cybersecurity, secure and interoperable building automation, and the transition towards BACnet/SC.

16:10–16:25**Cybersecurity from an HVAC Manufacturer Perspective***Marta San Roman, Director AFEC*

Focus on market developments, current challenges and the growing importance of secure and interoperable systems.

16:25–16:40**The Need for Cybersecurity from a Designer Perspective***N.N. – ASHRAE Spain*

Industry perspective on cybersecurity, interoperability and the future of connected buildings.

16:40–17:05**KEYNOTE****Regulatory Framework and ENS (National Security Scheme) in Smart Buildings (BMS/BACS), CCI**

A broader cybersecurity perspective on current risks, practical challenges and the requirements for secure smart buildings.

17:05–17:25**TECHNICAL KEYNOTE****From BACnet/IP to BACnet/SC – Understanding Secure BACnet Communication***BIG-EU / Manuel Bouvier***Suggested content:**

- Fundamentals of BACnet Secure Connect
- Differences between BACnet/IP and BACnet/SC
- Secure communication in OT networks
- Why BACnet/SC matters
- What changes and what remains unchanged

17:25–17:45

PRACTICAL SESSION

Migrating Existing Buildings to BACnet/SC
BACnet/SC Retrofit Demonstration

José-Maria Redondo Martin

Focus on:

- Retrofit scenarios
- Migration paths
- Certificate handling
- Secure communication
- Practical implementation examples

17:45–19:00

SPOTLIGHT SESSION

Technology Spotlight 1 *Carlos Crespon, evon*

Technology Spotlight 2 *José-Maria Redondo Martin, mbs*

Technology Spotlight 3

Technology Spotlight 4

Expert Discussion & Audience Q&A

How Do We Make Smart Buildings Secure in Practice?

Potential participants: CCI, DEKRA, Tecnalia, BIG-EU, AFEC, ASHRAE Spain and selected industry experts.

Possible topics include certificate management, retrofit challenges, interoperability, practical cybersecurity measures and the role of BACnet/SC.

19:00–21:00

TO CLOSE THE DAY

Networking Reception with Food & Drinks

An informal evening reception offering opportunities for further discussions with speakers, sponsors, partners and participants, accompanied by food and drinks