

Building automation's missing link™

No software license fees. Web Building Energy Management System. **CAN2GO** ✓

CAN2GO web BEMS

BEMS included: No software or server cost

The CAN2GO web Building Energy Management System is hosted by CAN2GO controllers & gateways. There is no external server cost or software license. This provides a better return on investment for small and medium buildings.

➤ No software or server cost = Faster payback



Accessible and Flexible

Access the CAN2GO web BEMS using a web browser, smartphone or touch panel. Login locally via the LAN, or online via a secure virtual private network (VPN).



➤ Web access = Mobility + Flexibility

Powerful control

The CAN2GO web BEMS supports the local programming of controllers, as well as real-time response when scripting. It offers various objects including trend logs, schedules, events and more.

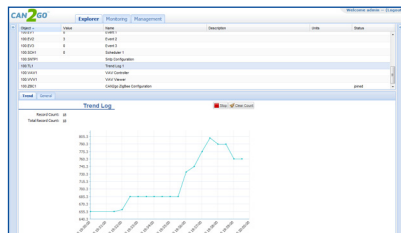
➤ IT know-how + BAS know-how = Power

Energy efficiency with scalability

The CAN2GO web BEMS provides management of CAN2GO controllers for a variety of applications including HVAC, lighting, metering and more; for maximum energy savings potential.

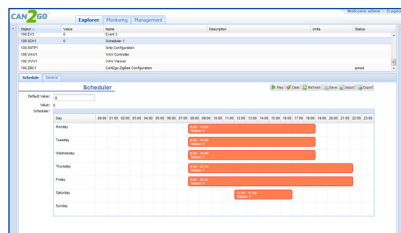


➤ Multiple applications = One BEMS



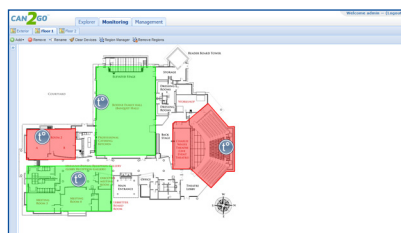
Trend logs

See trends in easy-to-read charts and upload trend logs to external computers for further analysis.



Schedules

Set events according to the time of day and day of the week and tie events to building schedules.



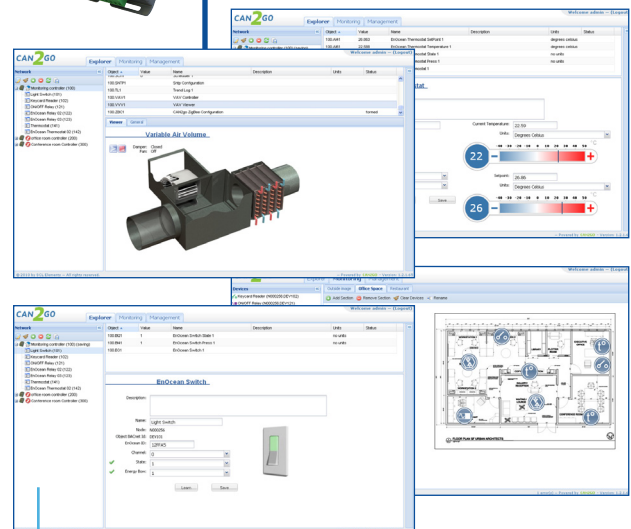
Maps, zones, events & alarms

Quickly see what's right & what's wrong. Import maps, make custom zones and associate colors with Events.



CAN2GO controller

- Embedded server hosting the web BEMS.
- 400MHz processor, 64MB of RAM and 2GB of Flash



Graphical user interface (GUI)

Clear visual displays of objects, devices and menus.



Opening the small & medium building market

Faster installation, integration and payback. **CAN2GO** ✓

98% of buildings, 65% of floorspace

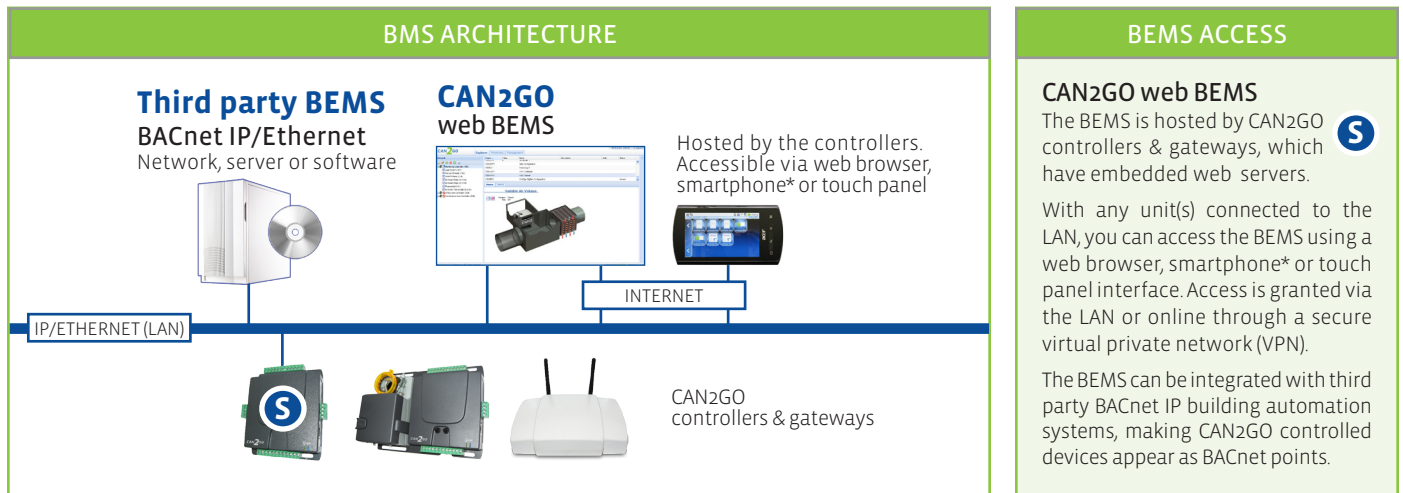
This is the huge, mostly untapped market of commercial buildings under 100,000 sq.ft. Untapped because the high fixed costs (software, server) of traditional BAS increase the payback period. By eliminating software license and server costs, the CAN2GO web BMS is opening this market.

➤ Web interface = Lower fixed costs = New markets



CAN2GO web BEMS architecture

CAN2GO can be used as stand-alone solution, complete with programmable controllers and an embedded web building management system. It can also be integrated with third party BACnet IP/Ethernet building automation systems.



SERVER SPECIFICATIONS (controllers & gateways)	
Processor	ARM9 32-bit, 400MHz
Memory	64MB RAM
Storage	2GB Flash
Real-time clock	Battery backed (10,000 hours)

BEMS SPECIFICATIONS	
Type	Embedded web interface
Local installation	None necessary
PDA/Smartphone compatible	Yes
Browser compatibility	Firefox 3.6 and 4.0