

bubll

Automation

# Bubll Automation: Driving the Future of Smart Building Operations

Bubll Automation is at the forefront of developing digital solutions, enabling new approaches to operating and maintaining properties. This is driving a re-evaluation of the relevance of Building Engineering Services Association (B&ESA) standards, such as SFG20. We are committed to enabling a future in which maintenance strategies combine elements of the tried and tested SFG methodology with innovative digital technology.



Bubll Automation is well placed to ensure compliance via its industry-leading technology. The alternative to a considered and concerted effort in achieving sustainability goals is unthinkable.

## Benefits in Detail

The results demonstrate the tangible benefits of adopting and harnessing digital technology, such as:

- ✔ Reduction of OPEX.
- ✔ Rapid return on investment
- ✔ Reduction in reactive calls
- ✔ Increased longevity of HVAC systems and main plant assets through predictive analysis
- ✔ Adoption of innovative systems and intelligence-led maintenance techniques
- ✔ Gaining industry recognition

## Features

Do you use building automation system to optimise your buildings, let us help you! Check out our impressive features.

- ✔ HVAC/Environmental Control
  - ✔ Lighting Control
  - ✔ Building Information
  - ✔ Catering/Canteen Functionality
  - ✔ Car Park Booking
  - ✔ Job Ticketing
  - ✔ Access Control (Secure Digital Wallet)
  - ✔ Tenant App
- ✔ Wellbeing Interface
  - ✔ Electronic Concierge System
  - ✔ Local Amenity and Travel Information
  - ✔ Documentation transmission
  - ✔ Building Social Media Wall
  - ✔ Integration with CFAM Systems
  - ✔ Room Booking (with automated plant scheduling)

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# Proven Cost Savings with Our Product

Over the last **3 years**, across a small fraction (0.2%) of the UK's building stock, our technology has delivered:

100+

Years of Industry Experience

300+

Connected Buildings

60M+

Square Meters of Building Stock

£148M+

of Energy Savings

630M+

kWh or Energy Saved

142K+

Tonnes of Co2 Saved

Although these savings represent a significant impact, according to the Non-Domestic National Energy Efficiency Data-Framework (ND-NEED), there are **1.8 million** non-domestic buildings in the UK. If scaled, the potential savings are nothing short of astronomical!

As an industry, we have to question whether we are doing enough to reduce the carbon footprint in the sector. According to the data, the answer is a resounding no.

Let's accelerate the path to Net Zero—together.

Building Type	Building Size (SQFT)	Energy Savings (kWh)	Financial Savings (£)
Commercial Office	95,175	107,827	£41,574.00
Commercial Office	157,917	817,428	£317,244.00
Commercial Office	188,700	85,373	£49,508.00
Commercial Office	81,695	275,290	£106,840.00
Commercial Office	115,026	356,924	£138,522.00
Commercial Office	155,019	477,637	£149,023.00
Mixed Use	227,034	298,007	£93,100.00
Commercial Office	110,360	171,202	£57,628.00
Commercial Office	194,200	165,419	£62,859.00