

# Gooee



**Building performance solutions for tenants, facilities managers, and building owners**

# TClarke

## Climate Change Commitment

TClarke recognises the UK Government's target to achieve net-zero carbon emissions by 2050 and the commitment made by clients to the 'Climate Change Commitment' to achieve net zero carbon' on new and existing buildings.

TClarke and Gooee provide a solution to help achieve these goals in a cost effective, non-intrusive, secure manner.

**Mark Lawrence, CEO**

19  


Locations across the UK



## What is Gooee

Gooee is a software solution that connects all of a building's control systems.

This includes heating, A/C, lighting, security, space utilisation and air quality, and controls them via a 'single pane' so you can improve the building's energy and sustainability as well as saving money.

Gooee can be installed on new builds as well as retrofitted on existing buildings.

### What makes Gooee outstanding

- Reduces energy consumption and operational costs.
- Reduces carbon footprint.
- Enables organisations to meet their Environmental, Social and Governance commitments.
- Improves return on investment for building owners.
- Can prolong the life of existing estates as Gooee can be retrofitted into existing buildings as well as new builds.

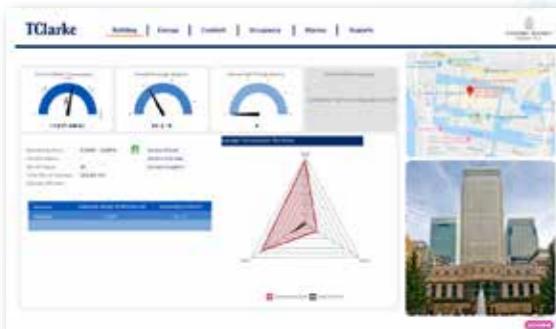
# BuildView

BuildView™ is an integrated building identity and optimisation solution.

Manage all major subsystems alongside front-end spatial data. Optimise a building's performance, saving energy and creating a more dynamic, engaged occupant experience.

Interoperable with all major BMS systems, BuildView™ avoids expensive, specialist integrations.

Gain control of your building with an IoT optimised, building performance solution, integrating lighting, HVAC & energy management down to the logic level.



## BuildView - Features

- Interoperable, open architecture.
- Preserve existing BMS infrastructure.
- Single-pane view of spatial sensing, lighting, HVAC & energy subsystems.
- Operational efficiency, costs savings & dynamic, event driven actions.
- TÜV's 'Protected Privacy IoT Service' certification.
- Interoperability across connected devices via IP, API & Bluetooth SmartMesh.
- Generate insights from aggregated data.
- Command and control, optimisation strategy.
- Edge-based rules & cloud-centric analytics.
- Efficient data capture; instantaneous, on demand retrieval, analytics and actions.
- Remote, cloud-centric accessibility to data and systems.

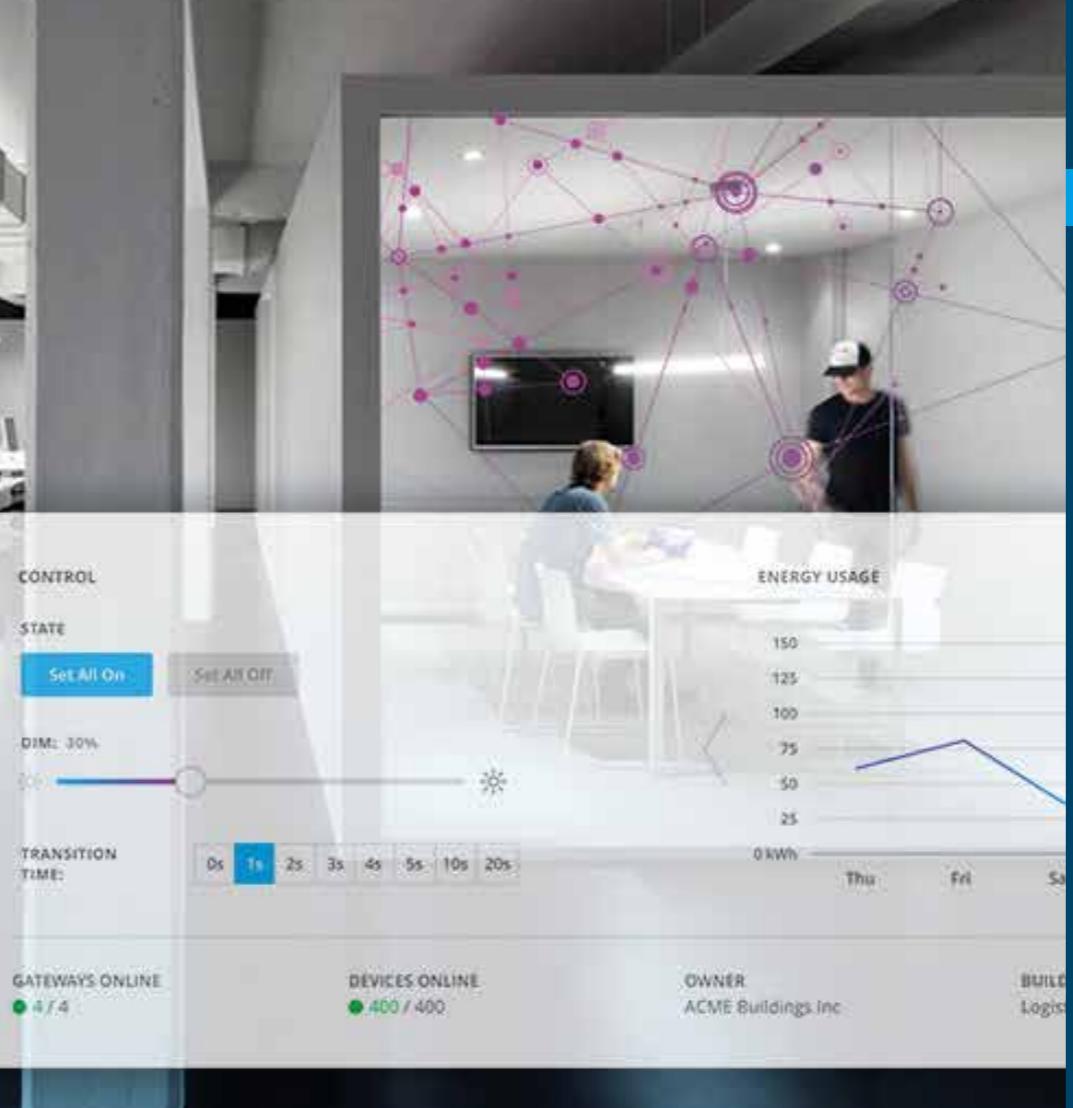
# LightView

Enterprise scale lighting control via Gooee's wireless sensing, beacon & communications network, using lighting-as-a-host.

Fundamental lighting control capabilities designed for commercial, retail, hospitality & warehousing environments. Accessible via an API and interoperable with all major BMS solutions when combined with Gooee LightView™ PLUS & BuildView.™

Globally, we work with lighting brands to integrate or retrofit our sensing, beacons & Bluetooth SmartMesh technology.

This creates additional value for the lighting company and a cost-effective, integrated solution for the end user; saving money on install and ongoing maintenance enhanced functionality is available via the software upgrade to LightView™ PLUS.



## LightView - Features

- Wireless dimming and switching.
- Robust building-wide Bluetooth SmartMesh infrastructure.
- Interface via local EnOcean switch.
- Interface via web/tablet application.
- Motion control (PIR replacement.)
- Scheduling & scenes.
- Advanced provisioning & commissioning.
- Offline control.



# SpaceView

SpaceView™ creates a single-pane view of your environment and provides a greater understanding of the space throughout an entire building or estate, down to an individual desk.

Derive insights & create actions which enable building managers to improve the operation, design and efficiency of a SpaceView™ enabled building.

SpaceView™ is powered by environmental and behavioural analytics data collected from spatial sensing within the envelope of the building.

Visualise the activity of a building's occupants through a collection of multi-function sensors, consolidated onto a single platform.



## SpaceView - Features

- Rationalise multi-sensory inputs into a single-pane view.
- Identify desk based, meeting room or open plan occupancy & utilisation.
- Integrated analytics on custom, bounded areas and configurable floorspace level roll-up.
- Consolidate data from occupancy & environmental sensing hardware including air quality, light levels, ambient temperature & humidity.
- Integration into the Gooee query builder and analytics stack for additional insights.
- Exchange data across building subsystems within Gooee OS, API, IP/Wi-Fi or Bluetooth SmartMesh.



## **Benefits of TClarke**

**TClarke's unrivalled experience of over 130 years within the Building Services Industry, with a national coverage of 19 locations across the UK, will allow TClarke to deploy Gooee via the Intelligent Buildings Division quickly to meet our clients' needs enabling them to take in-depth control of their buildings and estates.**



**Technology - Gooee**  
**Mission Critical**  
**Intelligent Buildings**  
**Facilities Management**  
**Transport**  
**Climate Solutions**  
**Healthcare**  
**Design and Build**  
**M&E Contracting**  
**Residential and Hotels**  
**Manufacturing Services**

**TClarke** [www.tclarke.co.uk](http://www.tclarke.co.uk)

- |              |                 |
|--------------|-----------------|
| • London     |                 |
| • Aberdeen   | • Liverpool     |
| • Birmingham | • Manchester    |
| • Chorley    | • Newcastle     |
| • Colchester | • Peterborough  |
| • Derby      | • Plymouth      |
| • Dumfries   | • Portishead    |
| • Falkirk    | • St Austell    |
| • Huntingdon | • Sittingbourne |
| • Leeds      | • Stansted      |

