



Goee

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.

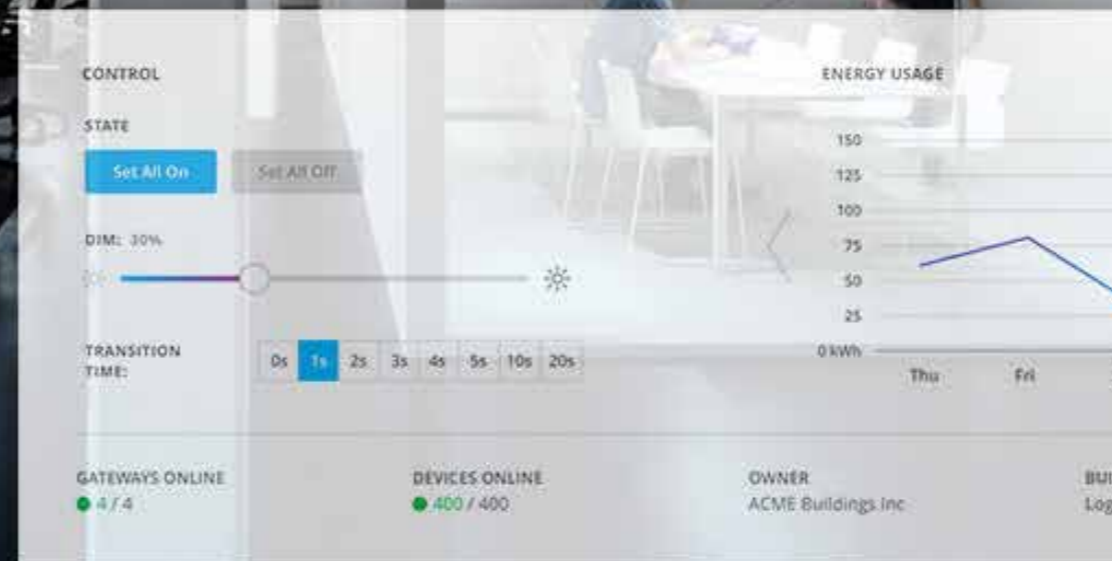
LightView

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

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