



Technology Consulting Group:

REVOLUTIONIZING FACILITY MANAGEMENT WITH CONTACTLESS SOLUTIONS

Presented by: Peter Mccaul



CURRENT CHALLENGES IN FACILITY MANAGEMENT



CURRENT LEGACY FM SYSTEMS

Tracking of FM workforce has traditionally used three main methods.

PAPER



- › **Prone to human error**
- › Unreliable data
- › Limited data

RFID/NFC SYSTEMS



- › **Prone to human error**
- › High hardware costs
- › Limited data

APP – QR CODE SOLUTIONS



- › **Prone to human error**
- › Low staff adoption rates
- › Limited data

“We currently use Timegate which is an add on to Templa, if you haven’t heard of this it is a commonly use CMS platform which a vast number of our competitors use and is industry known now. In itself should this should all work fine, it should flag when someone is clocked in or out at the wrong times or hasn’t arrived for work and should feed all the working times into the payroll creating completed time sheets. The reality like most of these systems is that it is clunky, if there are issues with the tablet that’s used on site nobody can login and therefore incorrect data is worse than no data! The alternative relies on employees using their mobile phone with an app which they often moan about eg data, my phone, why should I have location switched on, couldn’t get a signal etc etc ect...”

Email from Head of customer experience National FM company (2,000+ Staff)

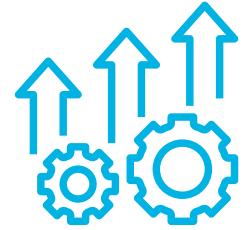
THE SOLUTION



Contactless



**Enhanced
Productivity & Data**



**Tangible
Improvements**

HOW IT WORKS

BEACONS



7cm x 7cm square Non mains powered, non Wi-Fi dependent Beacons strategically placed throughout a site

TAGS



Staff & Assets allocated tags which are immediately picked up by a Beacons and tags store the data until they pass a Gateway.

WI-FI GATEWAY



Wi-Fi Gateways are strategically placed in an area on site where staff & assets pass by at least once a day when their data is sent to the dashboard

DASHBOARD



View real-time insights, streamlined compliance, precise attendance tracking, and seamless project management in your unique dashboard. Automatic alerts when standards drop, staff are late or checkpoints are missed



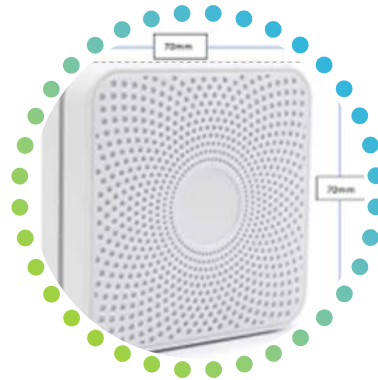
SALES & IMPLEMENTATION PROCESS

ORDER DETAILS



Agree with the client how much hardware is required, is there Wi-Fi available or do we need Mi-Fi Dongles, what needs monitored and what alerts should be created.

INSTALLATION



Pass the clients details along with what they need to Exact Comms Ltd. Exact Comms solution integrators visit the client's site and install the hardware or system can be self installed through the self installation APP. (Rough estimate time wise: 50 Beacons and 50 tags per day per site).

DASHBOARD SETUP



Exact Comms staff begin by training the client on how to add assets, set up tasks, create alerts and create digital audits on the dashboard. All training elements have short tutorial videos to be shared with the client.

SYSTEM LIVE



View real-time insights, streamlined compliance, precise attendance tracking, and seamless project management in your unique dashboard. Automatic alerts when standards drop, staff are late or checkpoints are missed



EXACT COMMS ESG BENEFITS



SUCCESS STORIES



Kingsbridge Private Hospital: Increasing Standards & Profitability

- › **Enhanced Hygiene and Profitability:** GON Cleaning improved hospital hygiene using our proof of presence system, leading to **\$2660** monthly profit.
- › **Approval of Extra Staff:** Two days of data led to the approval of two additional staff members, enhancing cleanliness standards.



Tower Centre Shopping Mall: Revitalizing Standards

- › **Improved Cleanliness and Security:** Achieved a **20-30%** standard improvement.
- › **Management Intervention:** Real-time insights identified performance drops on Thursdays and Sundays, prompting management action and a significant turnaround.



Buttercrane Shopping Mall: Lowering PLICs by 80%

- › **High Standards:** Maintained over **90%** cleaning and security standards with Exact Comms.
- › **Reduced Liability Claims:** Achieved an **80%** reduction in public liability claims, from 4-5 to just 1 annually, demonstrating transformative success.



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THANK YOU

