



>2

months project
completion

<100

square metre
expansion

Case study: Dexcom - Camberley Office

Background

Dexcom Inc. is an international company that develops, manufactures, and distributes continuous glucose monitoring systems, to aid diabetes management.

A relationship that started back in 2017, Optimised Spaces have become a Total Facilities Management & Maintenance supplier for Dexcom, providing facility fit-out solutions across Dexcom's EMEA portfolio, including a CAFM, Comms Room monitoring in their Edinburgh facility, as well as projects in Germany, Switzerland, and Austria.

Challenge

Having originally fitted out Dexcom's Camberley facility back in 2018, Optimised Spaces were called upon yet again to take care of the expansion in 2021. As a result of an ever-expanding workforce and procedures enforced by the COVID-19 pandemic, Dexcom were keen to extend their office space, to be more accommodating for greater numbers of staff, as well as social distancing measures – undertaking an extra 100 square metres in the process.

Optimised Spaces were involved in all stages of the project and were principal designers under the CDM regulations for the project, as well as project managing the operation from start to handover, including the supply of new Covid 19 specification furniture. All of this had to be completed within a budget first set in 2019.

See the solution overleaf

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Quick facts

12 new workstations installed

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Modifications to existing kitchen
to cater for more staff

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New "Wellness Room"

.....

Completed in <2 months on time
and within budget

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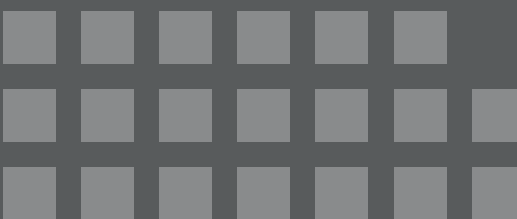
COVID secure practices and
workstations

.....

10 Air Quality sensors added

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Health and safety compliant



Solution

A 2-month project, completed in February 2021, expanding Dexcom's capacity site by over 100 square metres, complete with internal design for improved occupant comfort. As well as HSE liaison to ensure health and safety requirements were met, the project included decoration, furniture, new ceiling with LED flat panel light and electrical installation; carried out by our NICEIC qualified engineers. We also validated the existing HVAC system to ensure we were able to extend to a newly created "Wellness room" for staff well-being requirements, such as expecting and nursing mothers.

The project was completed with 10 IoT sensors and 2 hubs installed, courtesy of our Optimised Air Quality, integrated with HVAC and building control strategies, all of which will be monitored by our Optimised 24/7 Bureau, to maintain a safe environment as the Dexcom team return to their office.

Before



After



Our Services

Optimised Projects

An experienced projects team delivering control systems, mechanical and electrical contracts will all the necessary certifications, accreditations and H&S qualifications.

Optimised Installations

Our installation team provides services nationally for low voltage control systems (BeMS, Metering, Lighting, Security) and associated equipment.

Optimised Well-being

Improving the well-being of building occupants is proven to increase productivity. This can be achieved through simple scalable and non-intrusive deployment of wireless IoT devices.

Optimised Air Quality

Improving indoor air-quality and reducing virus risk of transmission using wireless technology and IoT data to understand just how well your building is performing.

Optimised 24/7 Bureau

Combining technology and expertise to deliver a managed service offering to our clients that provides cost effective continuous monitoring and control.

Optimised Analytics

The cloud-based software platform identifies HVAC/ Controls issues, not just as a one off exercise - but on a continuous basis, maximising optimisation opportunities.

“I have to say it looks fantastic and really makes the office a great place for my team to return to when we can. The quality of the workmanship and the furniture is excellent and is really in keeping with the other half of the office. Overall I'm extremely happy with the job so thank you very much to the facilities team, Kevin and Gary for delivering a great product once again for Camberley.”

Karen Baxter

Country Director, UK, Ire & Belgium | Dexcom

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