



Medtronic Customer Innovation Centre

This award winning development consisted of the construction to the North East of the existing Medtronic Building 2 of a new two storey extension (2,498m²) over a partial basement, as well as the fit out of the building. Central to this is a Customer Innovation Centre containing meeting rooms and a research and development suite.

Client
Medtronic Inc.

Architect
Cullen Payne Architects

Value
€4.2 million

The extension was constructed with infill blockwork panels clad with facing brick for external walls. Reinforced in-situ walls were constructed to the perimeter of the basement of the building and two storey stair cores.

The building was fitted out to contain, on the ground floor, a central atrium with a reception area, luggage store, kitchenette and interactive communication hub, surrounded by a Customer Innovation Centre containing meeting rooms, a research and development suite and ancillary facilities, and on the first floor further meeting rooms, cellular and open plan offices and support facilities, with plant in the partial basement.

A two storey link corridor connecting the new centre with Building 2 was also included in the works, as well as the demolition of the steps and ramp at the entrance to Building 2 and the reconfiguration of its double height entrance into a refreshment space on its ground floor and the insertion of a meeting room on a new first floor.

Electrical Systems and Equipment such as Lighting Controls, Daylight Dimming Controls, Security System, Fire and Smoke Alarm, Fire Protection Systems, Communication System etc. were installed and fully commissioned to verify

and certify that the installation was operational to the specified energy efficient levels.

The specialist R&D suite consists of prototyping and simulation laboratories including a robotic x-ray with extensive testing and demonstration facilities.

The project received a LEED Gold certification by the US Green Building Council. We received the Irish Building & Design Award 2014 for Sustainable/Green Project of the Year for this project.

