

CityVerve - Manchester's successful Internet of Things (IoT) smart city demonstrator

In 2015, Manchester Science Partnerships (of which Bruntwood SciTech is the majority shareholder), successfully led the bid for Innovate UK's Internet of Things City Demonstrator - CityVerve.

Established in July 2016 the two-year programme demonstrated the capability of Internet of Things (IoT) technologies to city services across four main use case areas of health and social care; transport and mobility; energy and the built environment and culture and the public realm. CityVerve brought together a consortium of 21 partners across the city from the public, corporate, SME and academic sectors, including the University of Manchester, Transport for Greater Manchester, Cisco and Ordnance Survey.

The project generated a significant amount of interest from local and national government authorities from across the globe, and greatly enhanced Manchester's reputation and leadership position as a smart city. It has informed the development of Greater Manchester's Digital and Innovation strategies, the Public Services Reform agenda, along with policy interventions in these areas, and continues to attract city policy makers from across the globe wanting to experience the CityVerve demonstration space and share learnings from the partnership. Many further successful collaborations, spin-off activities and commercial ventures for the partners involved are now underway including programmes in 5G, IoT security, smart grid innovation, and the Cyber Foundry programme.



Successful bid to Innovate UK for £14m



Headquartered in the Bright Building at Manchester Science Park



Consortium of 21 public, corporate, SME and academic partners including Cisco, BT and Ordnance Survey

