"WE'VE GOT SOMETHING YOU MIGHT LIKE TO SEE"

Digital Watford Board

1 October 2018

Version 0.1

WATFORD BOROUGH COUNCIL
BE BOLD

Digital Watford – Review of Objectives

Vision and Objectives

"Businesses and residents in Watford will exploit a cutting edge digital infrastructure to transform the way they work, live and recreate"

- Implement town-wide technologies

- Raise awareness of technologies and support / facilitate their take-up and usage

- Support development of the town through use of digital platforms

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Implement town-wide technologies

- Town centre wi-fi operational

- Trial LoRaWAN network operational and stable

- Rooftop wireless broadband – implementation in progress

Raise awareness of technologies and support / facilitate their take-up and usage

A number of groups have been communicated with:

- Digital Watford Board members
- Digital Watford seminar attendees
- Press coverage following Digital Watford seminar
- Council departments
- Chamber

No-one has approached us to make use of the technologies

Support development of the town through use of digital platforms

- Watford 2020 programme is making use of the technology to enhance the way the council operates

- Transport App – mayoral manifesto commitment

- LoRaWAN parking sensors

Digital Watford Seminar Review

Data about the event

- 42 attendees from across Watford and wider – residents, businesses, public sector

- People heard about the event either from the invitation or social media advertising (Facebook and Linkedin)

- Survey responders – rated content at 8.43

- Venue and catering well received!

- All responders rated as excellent or very good and would likely attend again

Qualitative feedback

- Multiple conversations at the event and subsequently – interesting and valuable

- What did Board members think?

Digital Watford Board members projects

Update on WBC Projects

WBC – Taxis and Parking

Objectives	To develop technology (probably using LoRa) to identify that an individual vehicle is in a specific parking bay and be alerted when it arrived and when it leaves
Business Case	- Enable better communication with customers of taxis about where taxis' are located - Support targeted enforcement when parked vehicles are not entitled to park in a given space (e.g. unlicensed taxis)
Progress	- Challenge winner – IoT Solutions - Contract under development - Planning for first pilot underway – mobilisation in autumn 2018
Lessons learned	-

WBC – Footfall counters

Objectives	To develop, using LoRa, technology that can provide footfall information to the same or better quality than existing camera type methodologies.
Business Case	- Reduced cost of data capture, analytics and visualisation - Enable flexible deployment to new locations
Progress	- Challenge winner – Giosprite - Contract under development - Planning for installation underway – hoped to be in place in time for Fireworks
Lessons learned	-

WBC – Smart litter bins

Objectives	To introduce smart litter bins that can alert the council when they are approaching full so they can then be emptied.
Business Case	- Reduce cost of emptying litter bins through new, intelligence led, rather than "round" methodology - Improved public realm through reduction in overflowing bins
Progress	- Initial trial locations identified - Trial sensor identified - Business Case being reviewed
Lessons learned	-

Discussion – What next for Digital Watford?