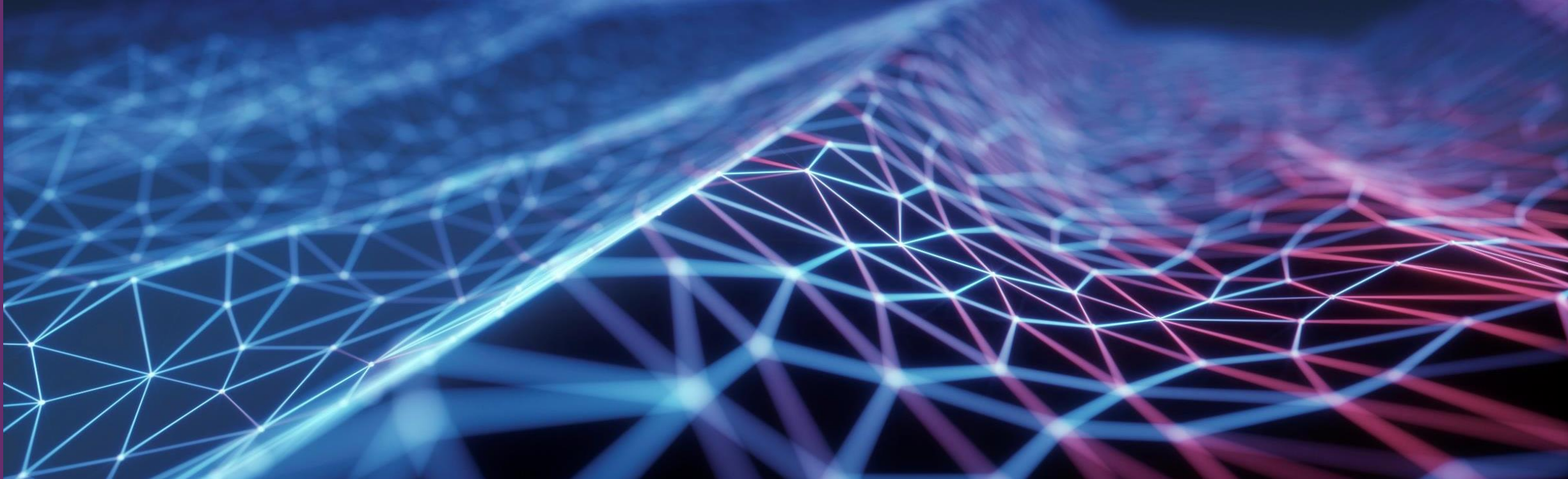




London Borough
of Hounslow



12TH JULY 2024

Using tech to improve outcomes for Residents

www.hounslow.gov.uk

hounslow.digital

**ONE
HOUNSLOW**

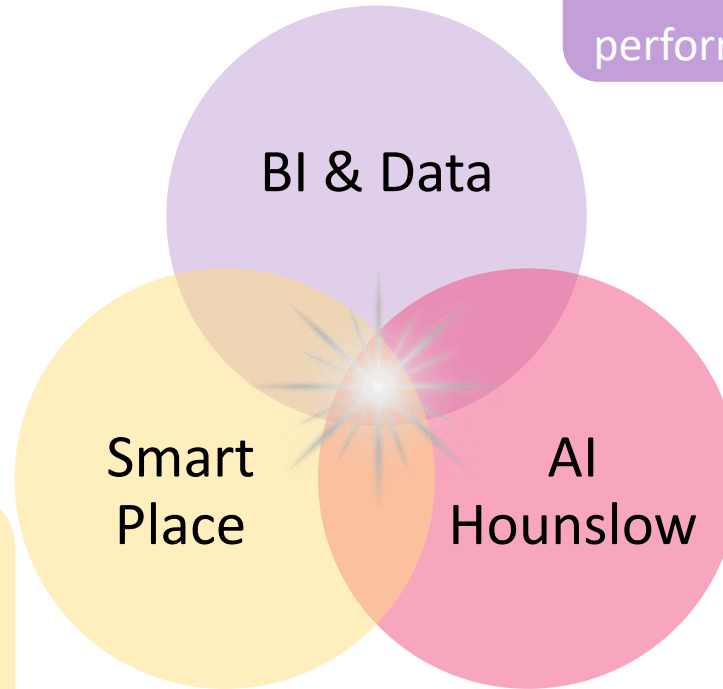
- Hounslow Spark
- Work with WLA and Fixed and Mobile
- Outcomes (recent MJ award)
- Digital Inclusion and Communication
- Future stuff



“Sparking innovation and creativity in our physical and digital environment”

Smart
Place
Artificial
Intelligence
Regeneration
Knowledge

Smart Place aims to transform the physical environment and infrastructure of Hounslow into a smart and connected place that enhances the quality of life and well-being of its residents and visitors



BI & Data focuses on using business intelligence and data analytics to improve decision making and performance across the council

AI Hounslow leverages artificial intelligence and machine learning to provide innovative and personalised services and solutions for the people and businesses of Hounslow

- Covers 7 West London Boroughs – new digital networks gva potential of up to £6.3 billion
- Work collaboratively on shared challenges - both on new tech and on key infrastructure challenges
- Hounslow in top 5% for broadband use but low on current fibre %
- Outside 5G coverage 100% but capacity sorely needed
- Created West London Connectivity Impact Framework: <https://digitalwestlondon.co.uk/wp-content/uploads/2024/04/DigitalWestLondon-Impact-Framework-FAQS-External.pdf>
- Building shared LoRaWAN network

- Common cloud base data platform for smart iot stuff in place to allow feed from multiple sources
- Adding new sensors in line with Loti work (reusing work done elsewhere) around damp (homes and leisure centres) alongside info on air quality already captured
- Recent MJ award for outcomes in partnership with Health – ensuring whole sector approach (copy of submission available)
- Coordinated approach to ensure savings and efficiencies realised for smart cities work
- Supports green initiatives and aim to be carbon neutral by 2030



- Digital Inclusion key to all we do – free wifi at 62 sites/digital learning [Digital Drop-Ins - Digital Inclusion | Hounslow Connect](#)
- Use of Community and Family Hubs
- Digital Inclusion Commitment working with Loti and others on a coordinated approach
- Took IT for a walk [Hounslow Council on X: "Discuss and learn more about the 'Internet of Things' with a free guided walk highlighting Hounslow's smart city technology. The tours are tomorrow - reserve your place and find out more via the link below 🧑🏻‍🦯📌 <https://t.co/Mq5lUjcVfn> <https://t.co/V2wFdPQvLV>" / X](#)

Future Stuff

**CCTV - MOVING TO
INTERNET BASED SO
REMOVING NEED FOR
CONTROL ROOMS IN 1 PLACE**

PARKING SENSORS

**CONTNUED WORK WITH
RPA/AI**

MORE CONNECTIVITY!

