Digital places … where people matter

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DIGITAL PLACES

21st Century challenges

PRODUCTIVITY & GROWTH

RESILIENCE

COMMUNITY VITALITY

PUBLIC FINANCES

ARUP
Digital challenges and opportunities
Relentless and constant change
Essentials for digital infrastructure where people matter

1. CONNECTIVITY
2. INTELLIGENT ASSETS AND INFRASTRUCTURE
3. DATA AND INSIGHT
4. END USER SERVICES
5. SKILLS AND ENABLEMENT
Greater Manchester Combined Authority Digital Strategy

Develop a deeper understanding of its digital assets, strengths and challenges to help inform the development of the Mayor’s new Digital Strategy.

A bespoke framework for GMCA in helping them to develop a clear set of priorities enabling them to embed digital within mainstream programmes and services.

An outline 3-year programme was identified based on this framework with a series of ‘early wins’ as well as some longer term transformational work.
Innovative ways to find solutions to the Council’s challenges.

Or approach - engagement sessions with key service leaders within the authority to create a clear and detailed picture of the council’s current challenges and provisions within each service.

Setting the direction - identify and prioritise challenges within the borough and shape them as open innovation competitions.
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Cardiff Capital Region – Our Smart Region

Smart thinking has the potential to radically improve the Cardiff Capital Region for its people and communities

Current position, global best practice and recommendations

To inform the Digital Strategy for the region
Arup was commissioned by the Future Cities Catapult to explore why and how 21 cities around the world create smart city strategies, and how they implement them.

This report, produced by Future Cities Catapult and Arup, explores the landscape of smart city strategies and aims to provide insight into how cities around the world are approaching the smart city agenda.

Findings will help city leaders better understand challenges they may face on their smart city journey, and equip them with the knowledge they will need to deliver smart city projects.
How can Civil Engineering thrive in a Smart City world?

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Thankyou