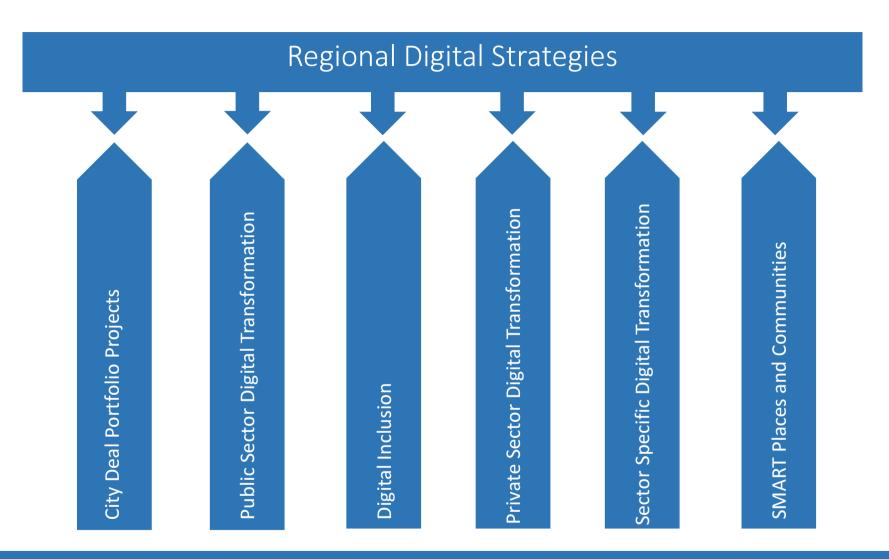


# Digital Infrastructure

Bargen Ddinesig
BAE ABERTAWE
SWANSEA BAY
City Deal

## **Context**



# SBCD Digital Infrastructure



## What will we do?

#### Rural



£25.5 million (£8m City Deal)
Connectivity Shortfall
Intervention in
Rural Premises

#### **Next Generation Wireless**



£9.5 million (£4.5m City Deal)

4G / 5G

Internet of Things Networks

Use Cases

#### **Connected Places**



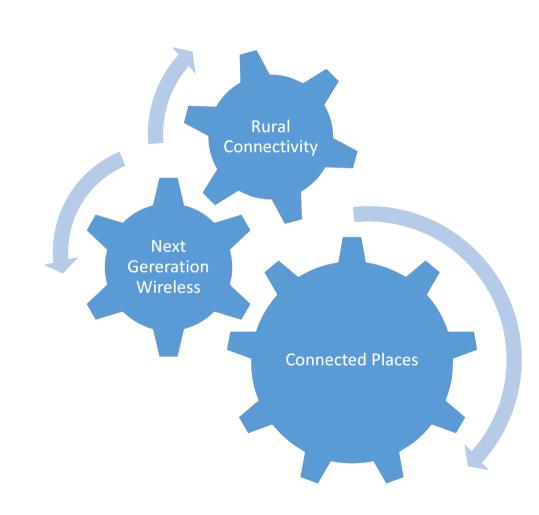
£20 million (£12.5m City Deal)
World Class Connectivity
Economic Growth Zones
Key Urban Areas

£55 million over 5 years £318 million GVA increase over 15 years

## Why will we do it?

#### **Problems to solve**

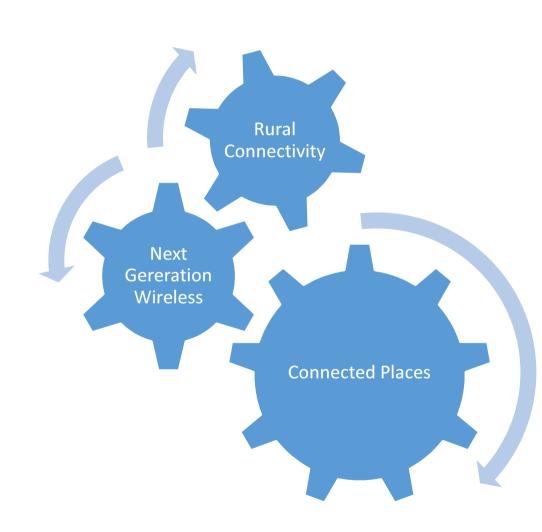
- Extremely limited full fibre coverage (2.6% in NPT)
- 22'000 non superfast premises (2'000 in NPT)
- Distinct lack of supplier competition
- Lack of uptake & adoption of services
- Lack of awareness & understanding of alternatives



## Why will we do it?

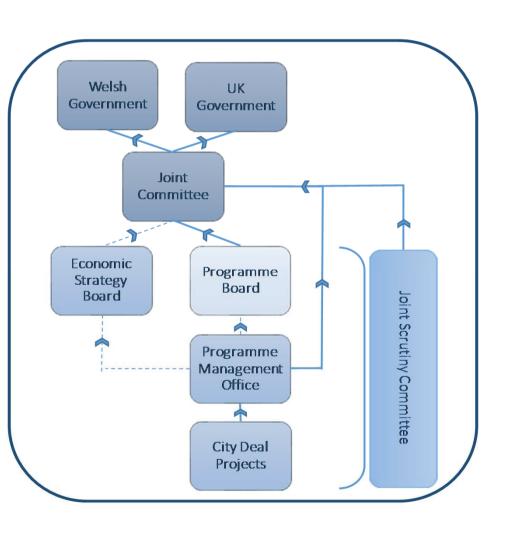
### **Opportunities to exploit**

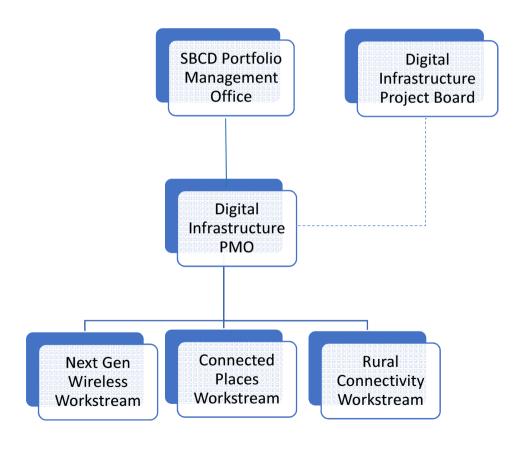
- Economic recovery and prosperity
- Innovation and new business streams
- Social inclusion and cohesion
- £318 million GVA uplift (15 years)
- Future proofing the regions infrastructure
- Welsh Governments Trunk Road Network





## How will we do it?





# Questions and Answers



