World Cities

A project of the European Union managed by DG REGIO

Introduction of the Scottish Cities Alliance (UK)

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Scottish Cities Alliance
World Cities Programme 2017-2018

Aileen Edwards, Programme Director
Scottish Cities Alliance

- Partnership 7 cities and Scottish Government
- 53% of population (2.86m)
- 54% of businesses
- 61% of jobs (1.51m)
- 67% GVA (£82.8bn)
- 57% share of exports
- 90% within commuting distance of a city
Operational Programme

- Operational Plan priorities:
  - Smart Cities
  - Low Carbon
  - Hydrogen
  - Infrastructure and Investment Promotion
- Collaborative approach
- Focus on innovative solutions and attracting investment
- Create an environment to test out new ideas and business models
Attracting Investment: Infrastructure

- “One Scotland” approach
- Scottish Cities Alliance Investment Pitch Book £7.5bn
- Highlights the world class development opportunities from across Scotland’s cities
Smart Cities Scotland

- Scotland wide identity enables Scotland’s cities to access opportunities of scale for investment;

- Dynamic market place for smart city projects and solutions in Scotland;

- Promoting Scotland’s cities unique inter-city approach to developing Smart City solutions; and

- Encourage and catalyse investment to build Scottish smart cities that can support increased business productivity.
Smart Cities Scotland Blueprint

Goals
- Sharing & Learning Platform
- Code for Scotland
- Smart & Healthy Living
- MaaS Scotland
- Circular Economy

Delivery Objectives
- Collaboration & Engagement
- Data & Transparency
- Technology & Innovation
- Environmental Sustainability
- Improving Lives

Pathfinder Programmes
- Governance
- Promotion
- Funding
- Procurement

Capacity Building Measures
- Governance
- Promotion
- Funding
- Procurement

Promotion

Procurement

Funding

Governance

Collaboration & Engagement

Data & Transparency

Technology & Innovation

Environmental Sustainability

Improving Lives

Sharing & Learning Platform

Code for Scotland

Smart & Healthy Living

MaaS Scotland

Circular Economy

smartcitiesScotland

ScottishCitiesAlliance
ERDF 2014-20 Operational Programme
Strategic Intervention: Scotland’s 8th City - the Smart City

Operation ‘Clusters’ – 27 projects / 9 Operations
ERDF Funding = £10m – Programme Value = £24m

- **Smart Infrastructure (Innovation Labs)**
  - Aberdeen (DDD)
  - Aberdeen (ISL)
  - Glasgow
  - Perth
  - Stirling

- **Smart Communities**
  - Glasgow

- **Open Data Cluster**
  - Aberdeen
  - Dundee
  - Glasgow
  - Inverness
  - Perth
  - Stirling
  - Edinburgh (as ‘Observer’ City)

- **Smart Services – Energy**
  - Stirling
  - Aberdeen

- **Smart Services - Mobility**
  - Aberdeen
  - Dundee
  - Inverness & Stirling

- **Smart Services – Public Safety**
  - Dundee (Ops Centre)
  - Perth (Ops Centre)

- **Smart Services – Waste**
  - Dundee
  - Edinburgh
  - Glasgow
  - Perth
  - Stirling

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Low Carbon

• Energy Efficiency
• Renewables
• Low Carbon Heat
• Circular Economy
Hydrogen

- Building a Hydrogen Economy for Scotland
- Partners in the most ambitious pan-European H2 Transport Projects
- Developing Integrated Energy Projects – Power, Energy and Transport
- Developing projects to look at H2 for decarbonising heat and grid balancing
- Strong relationships between Academia in Scotland and S. Korea
Alliance Delegates

• Aileen Edwards, Programme Director
• Iain McCreaddie, Policy Manager
• Amy Braddick, Low Carbon Project Manager
• Steven Revill, Smart Cities Open Data Manager
• Ingrid Green, EU Funding Senior Executive, Scotland Europa