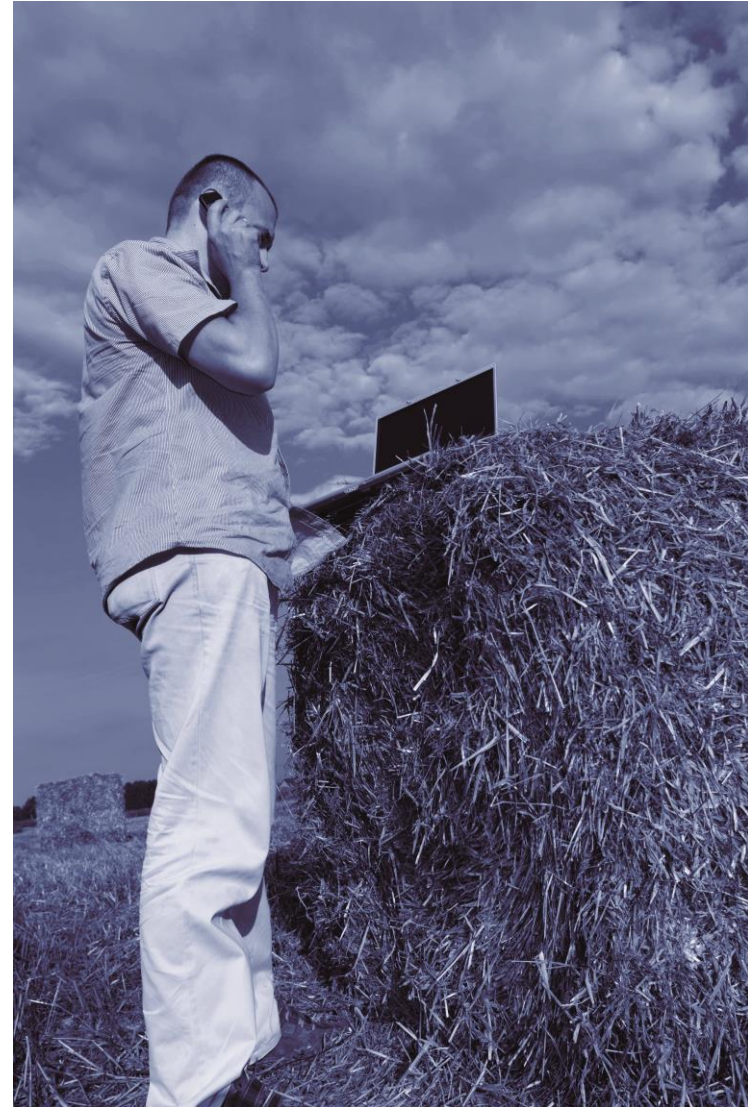


# The Foundation for a World Class Digital Nation

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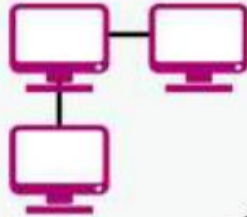
**Argyll and Bute Council**  
**October 2015**

Everyone can communicate  
and connect instantly using  
any device, anywhere,  
anytime



## Connectivity:

We have a world class digital infrastructure that enables our people to connect anytime, anywhere using any device.



## Digital Public Services:

Our public sector make best use of digital technologies to deliver high quality, efficient and responsive services, enabling access to information and services whenever and wherever people want them.



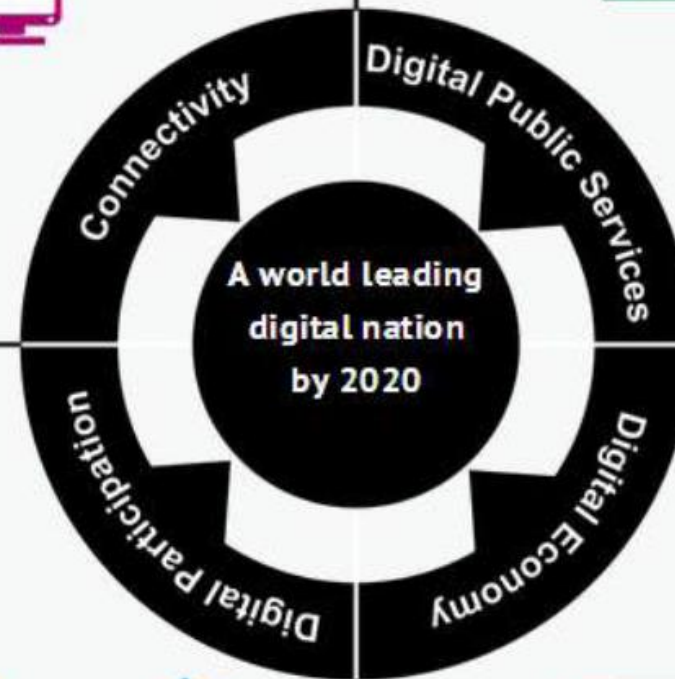
## Digital Participation:

People and organisations in Scotland are confident and capable users of digital technologies.



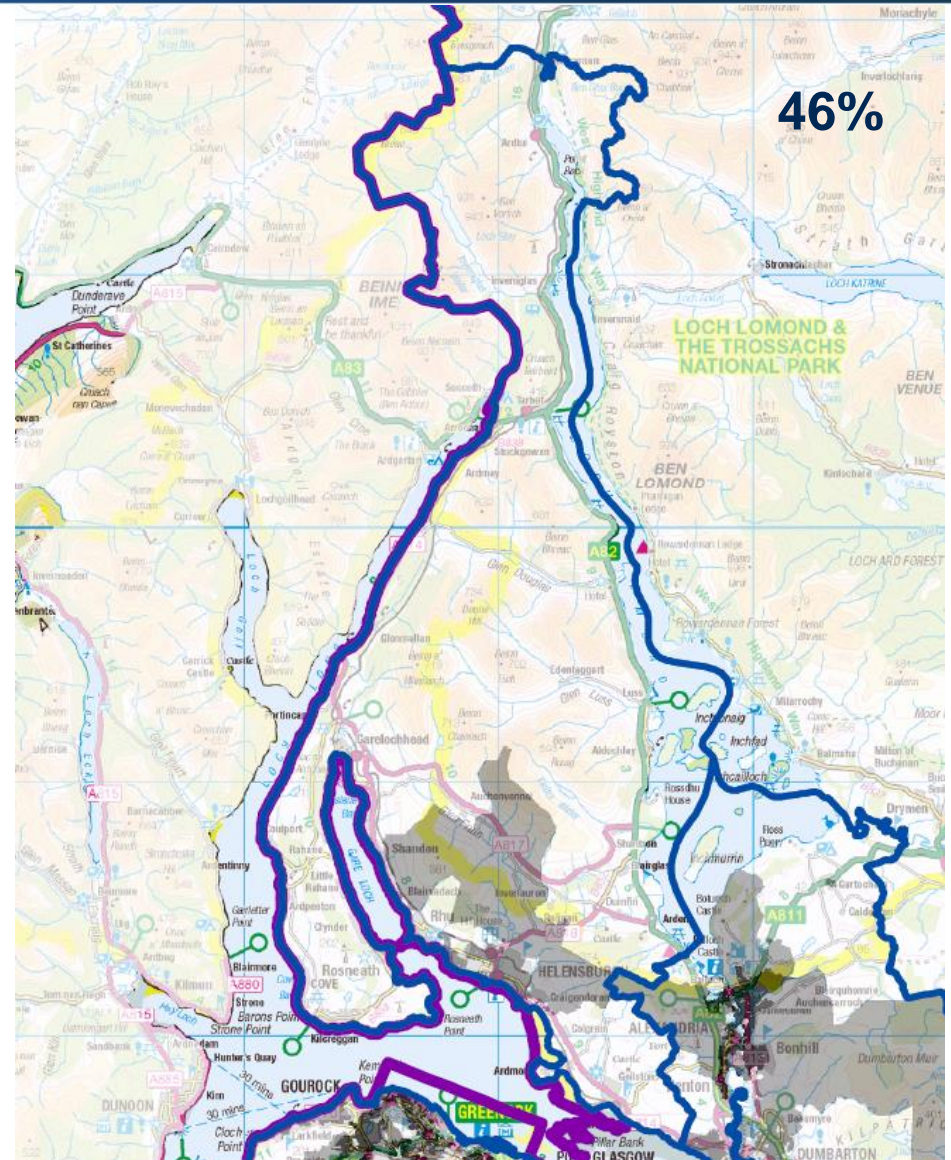
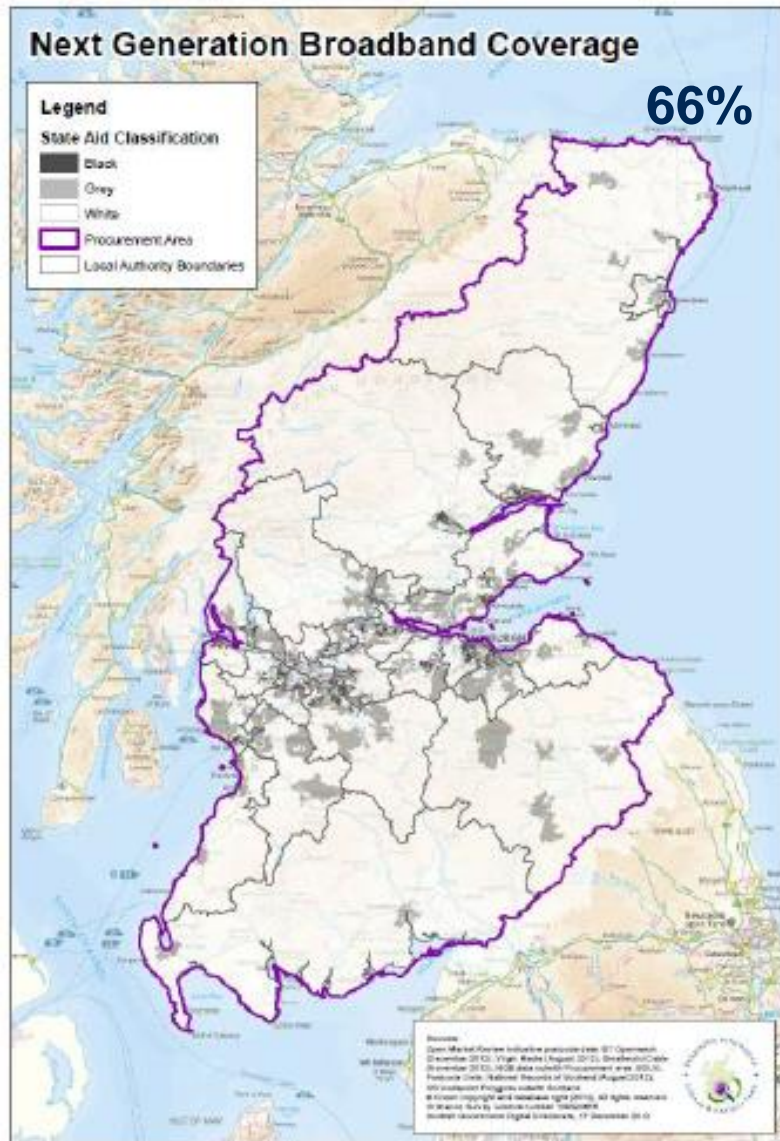
## Digital Economy:

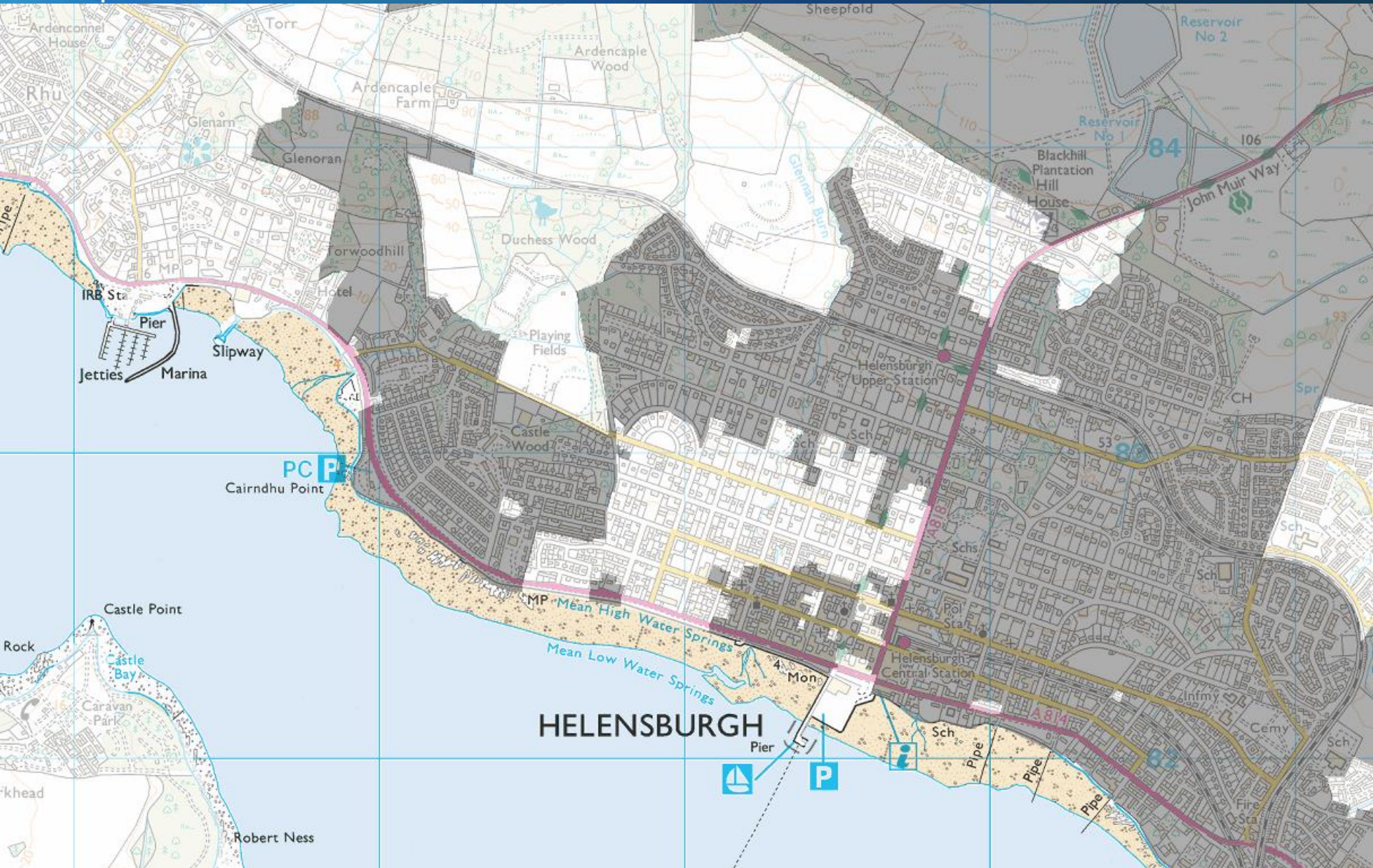
All Scottish businesses make effective use of digital technologies to grow their business and realise their full economic potential.



- One of the biggest programmes in Europe
  - Fastest deploying network in UK ~ 7,000 premises/week
  - Over half way to target of 750,000 premises
  - Less than half way through programme timescales
- One of the biggest UK sub-sea cabling projects in a lifetime, completed ahead of schedule
- Majority of local authorities already benefitting, with published plans for all
- Exchange Only solutions being widely deployed
- Extensive demand stimulation now rolling out across the country


- Intervention Project to address Market Failure
  - Gap Funded
- Few providers at infrastructure layer
- No Universal Service Obligation
- Compliant with State Aid
  - Costs shared with Supplier
  - Technology Neutral
  - Open Access
  - Promotes reuse of Existing Infrastructure
- Next Generation v Basic Broadband





- Contracts signed March (H&I) and July (RoS)
  - £146M + £264M = £410M
- NGA to 85% of Premises by end 2015
- NGA to 95% of Premises by end 2017
- Argyll and Bute (Helensburgh and Lomond)
  - NGA to around 91.8% of Premises by end 2017





Over 400 km of cabling under the sea in 20 sub-sea connections



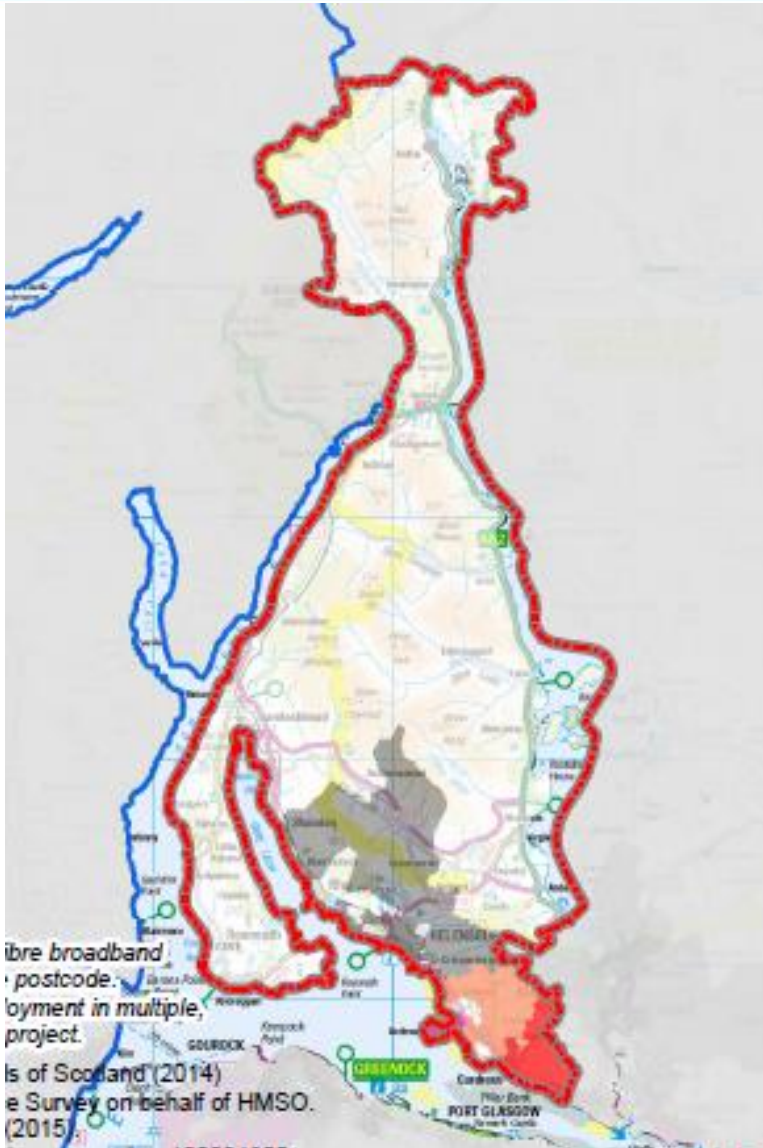
Over 5,000 km of cabling in the ground



2009 cabinets stood  
1954 cabinets live



Over 450,000 Premises Passed



## Exchanges

- Cardross
- Dumbarton

## Coverage

- 54%

G82 5NY

SEARCH

**Great news!**

It looks like you can get fibre broadband straightaway with predicted speeds of up to 69Mbps (FTTC).

You are connected to **cabinet number 4 on Cardross** exchange.

To get connected, speak to your chosen Internet Service Provider (ISP) about the fibre services they offer. If you need advice on who to choose, Ofcom has some [price comparison sites](#) which may help.

Please note that service availability is subject to available service provider product offerings and can be affected by technology constraints specific to individual circumstances.

**Cardross**






[X]

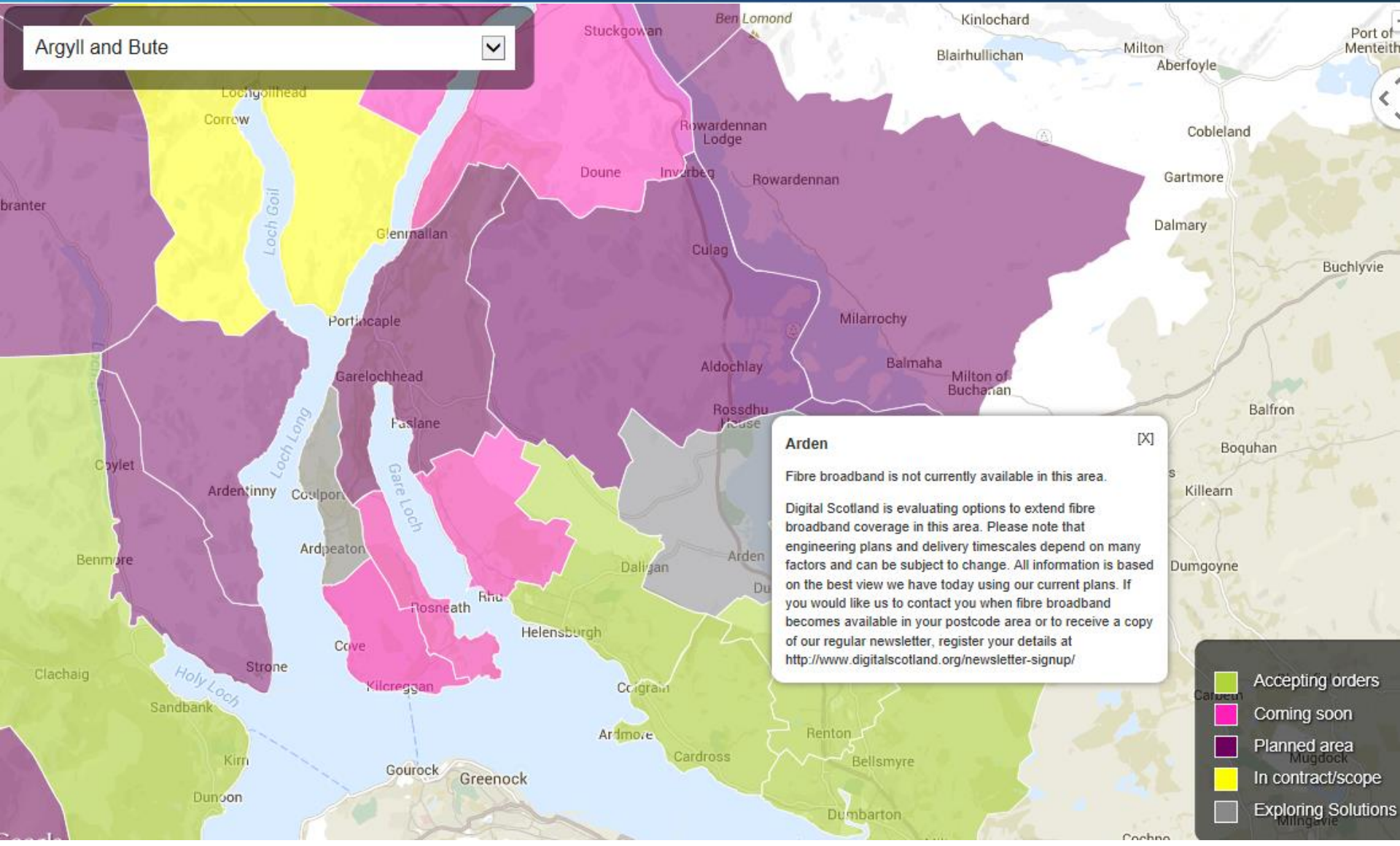
Fibre broadband is currently available to some premises in this area.

Digital Scotland plans to extend fibre broadband coverage in this area. Digital Scotland has been working to extend fibre broadband coverage in this area and premises were enabled in the period July to December 2014. Service availability is subject to available service provider product offerings and can be affected by technology constraints specific to individual circumstances. For more information and to order fibre broadband services, check with your Internet Service Provider or look on the Ofcom price comparison site <http://consumers.ofcom.org.uk/tv-radio/price-comparison/>.

Show exchanges within local authorities...



-  Accepting orders
-  Coming soon
-  Planned area
-  In contract/scope
-  Exploring Solutions on



Argyll and Bute

**Arden** [X]

Fibre broadband is not currently available in this area.

Digital Scotland is evaluating options to extend fibre broadband coverage in this area. Please note that engineering plans and delivery timescales depend on many factors and can be subject to change. All information is based on the best view we have today using our current plans. If you would like us to contact you when fibre broadband becomes available in your postcode area or to receive a copy of our regular newsletter, register your details at <http://www.digitalscotland.org/newsletter-signup/>

- Website
  - Postcode/Phoneline Checker
  - Interactive Map
  - Website Enquiry Form
  - In The Loop – Digital Scotland Newsletter
- Detailed Enquiries
  - Via Duncan Nisbet, Scottish Government
  - Via Anna Watkiss, Argyll and Bute Council
- Online
  - Twitter: @ScotSuperfast
  - Facebook: [www.facebook.com/scotlandsuperfast](http://www.facebook.com/scotlandsuperfast)

- **Managing Expectations**
  - Rollout will take 4 years
  - Priority to ensure value for money
  - New developments required to meet longer term ambitions
- **Benefits Realisation**
  - Programme will deliver significant social and economic benefits
  - Customer take-up of services is crucial
- **Information Sharing**
  - Project plans are subject to change
  - [Digitalscotland.org](http://Digitalscotland.org) updated weekly

# Discussion