James King Chairman



HostinScotland



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 Connectivity for Scotland Vision and Action Plan
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 - Subsea fibre
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Datacentre Development

- Site selection reports
- Expansion of Host in Scotland
- Scottish Data (incl. public sector)
- New and existing providers
- Supporting IX growth major new wins and some shortly TBA



Subsea Fibre

- Currently FARICE 1, SHEFA 2, TAMPNET
- Need for West, North, East international connections to attract major DC operators
- Offer diversity to UK landing points
- Ignite opportunities on the Scottish shoreline
- Connect to EU, EEA, USA



Terrestrial Trunk Fibre

- Different to residential/commercial premises networks
- 'Data Motorways'
- Need greater capacity, diversity across Scotland and to the shorelines
- Network Rail/Transport Scotland linkages
- Large DCs need bare minimum of 3 different networks for SLAs



Renewable Energy

- Hugely important to DC sector
- Carbon offsets no longer acceptable
 - must have renewable energy generation
- Scotland is uniquely placed from a generation perspective (c.25% of all of Europe's wind generation capacity) – all about transmission and price
- Circular use of energy/heat
- Efficiency of DCs themselves

Questions and Comments



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