

## Section 4 Integrated Impact Assessment

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### Summary Report Template

Each of the numbered sections below must be completed

Interim report	<input type="checkbox"/>	Final report	<input type="checkbox"/>	(Tick as appropriate)
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**1. Title of proposal**

Rental of Council Assets for 5G Nodes

**2. What will change as a result of this proposal?**

The Council will enable 3<sup>rd</sup> party telecom providers to site equipment on their buildings/assets to support the rollout of 5G network capability across Edinburgh. This will also support network providers to rollout 4G technology in areas where coverage of this is also poor. This will provide access to much faster mobile data to support working remotely, digital learning and reduce the reliance on fixed broadband connections for fast and reliable access. 5G technology is much better at handling thousands of devices simultaneously, from mobiles to equipment sensors, video cameras to smart street lights and will support the ambition of our Digital and Smart City Strategy.

**3. Briefly describe public involvement in this proposal to date and planned**

There has been no involvement of the public to date as, although the rollout will support better services to the public and improved access to digital connectivity, there is no material impact on them by the use of Council assets.

The programme is encouraged by both the UK and Scottish Governments to tackle equity of access and improve digital participation. Our Elected Members also support this, and it is specifically included within our Digital and Smart City Strategy. The public and Elected Members will be involved in the process should planning consent be required for any of these developments and will be able to engage in the normal manner during this process. Other stakeholders, such as Historic Environment Scotland may also be involved dependant on the individual siting of a mast or node.

City of Edinburgh Council is also working with the Scottish Cities Alliance, DCMS and other Scottish Councils to ensure that the rollout is consistent across the country.

**4. Is the proposal considered strategic under the [Fairer Scotland Duty](#)?**

The proposal will result in increased coverage of 5G networking across the Council area which will enable equity of access to mobile broadband from a geographical perspective.

The outcomes are

- Maximise the rollout of 5G across Edinburgh
- Support the 5G Strategy for Scotland
- Support the aspirations in the 2050 City Vision and our Digital and Smart City Strategy to enable Edinburgh to be a world leading smart city
- Support the opportunities for world class connectivity for our citizens, businesses and visitors.

**5. Date of IIA**

4<sup>th</sup> November 2020

**6. Who was present at the IIA? Identify facilitator, Lead Officer, report writer and any partnership representative present and main stakeholder (e.g. NHS, Council)**

<b>Name</b>	<b>Job Title</b>	<b>Date of IIA training</b>
Nicola Harvey	Head of Customer and Digital Services	
Heather Robb	Chief Digital Officer	
Laura Duncan	Senior Accountant	

**7. Evidence available at the time of the IIA**

<b>Evidence</b>	<b>Available – detail source</b>	<b>Comments: what does the evidence tell you with regard to different groups who may be affected?</b>
Data on populations in need	There is no specific data available on this but the overall strategy national and is covered in the documents and details noted in comments.	<ul style="list-style-type: none"> <li>• The Scottish Government released the 5G Strategy for Scotland in August 2019 - <a href="https://www.gov.scot/publications/forging-digital-future-5g-strategy-scotland/">https://www.gov.scot/publications/forging-digital-future-5g-strategy-scotland/</a></li> <li>• The strategy encourages local authorities to assist with the rollout of this technology and work with telecoms providers to assist the proliferation of %G technology across Scotland.</li> </ul>

Evidence	Available – detail source	Comments: what does the evidence tell you with regard to different groups who may be affected?
		<ul style="list-style-type: none"> <li>• The introduction of the Electronic Communication Code (ECC - December 2017) changed the charging structure for the hosting of telecoms equipment. It is not prescriptive, but CEC will work with other Scottish Cities through the Smart Cities Alliance to form a standardised charging structure for telecoms providers.</li> <li>• Our intention is to provide a simple process to enable 5G providers to site masts and cells across the city and leverage opportunities to use Council assets for these sites to gain an income stream from rental agreements.</li> </ul>
Data on service uptake/access	As above	
Data on socio-economic disadvantage e.g. low income, low wealth, material deprivation, area deprivation.	As above	
Data on equality outcomes	As above	
Research/literature evidence	As above	
Public/patient/client experience information	As above	
Evidence of inclusive engagement of people who use the service and involvement findings	As above	
Evidence of unmet need	As above	
Good practice guidelines	As above	

<b>Evidence</b>	<b>Available – detail source</b>	<b>Comments: what does the evidence tell you with regard to different groups who may be affected?</b>
Carbon emissions generated/reduced data	As above	
Environmental data	As above	
Risk from cumulative impacts	N/A	
Other (please specify)	N/A	
Additional evidence required	N/A	

**8. In summary, what impacts were identified and which groups will they affect?**

<p><b>Equality, Health and Wellbeing and Human Rights</b></p> <p><b>Positive</b> – improved access to 5G connectivity, increased digital participation, supporting digital inclusion</p> <p><b>Negative</b> – potential to increase digital divide – work to negate this by programmes such as Connecting Scotland, Empowered Learning</p>	<p><b>Affected populations</b></p> <p>All citizens, businesses and visitors to the geographical areas covered.</p>
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<p><b>Environment and Sustainability including climate change emissions and impacts</b></p> <p><b>Positive</b> - Sensor technology to support environmental monitoring supported</p> <p><b>Negative</b> – siting of masts can be controversial – but covered by existing planning process</p>	<p><b>Affected populations</b></p> <p>All citizens, businesses and visitors to the geographical areas covered.</p>
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<p><b>Economic including socio-economic disadvantage</b></p> <p><b>Positive</b> – improved access to 5G connectivity</p>	<p><b>Affected populations</b></p> <p>All citizens, businesses and visitors to the</p>
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<p><b>Negative</b> - potential to increase digital divide – work to negate this by programmes such as Connecting Scotland, Empowered Learning</p>	<p>geographical areas covered.</p>
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**9. Is any part of this policy/ service to be carried out wholly or partly by contractors and if so how will equality, human rights including children’s rights, environmental and sustainability issues be addressed?**

The installation of nodes will be carried out by 3<sup>rd</sup> party Telecoms providers. Their work is governed by the Electronics Communications Code which is regulated nationally by Ofcom. Any issues not addressed by the installation companies can be addressed through Ofcom.

**10. Consider how you will communicate information about this policy/ service change to children and young people and those affected by sensory impairment, speech impairment, low level literacy or numeracy, learning difficulties or English as a second language? Please provide a summary of the communications plan.**

This is not required as the Council will not be providing a service – it will be facilitating 3<sup>rd</sup> parties to provide a range of services.

**11. Is the policy likely to result in significant environmental effects, either positive or negative? If yes, it is likely that a [Strategic Environmental Assessment](#) (SEA) will be required and the impacts identified in the IIA should be included in this.**

It is unlikely to have significant environmental effects.

**12. Additional Information and Evidence Required**

**If further evidence is required, please note how it will be gathered. If appropriate, mark this report as interim and submit updated final report once further evidence has been gathered.**

**13. Specific to this IIA only, what recommended actions have been, or will be, undertaken and by when? (these should be drawn from 7 – 11 above) Please complete:**

<b>Specific actions (as a result of the IIA which may include financial implications, mitigating actions and risks of cumulative impacts)</b>	<b>Who will take them forward (name and job title)</b>	<b>Deadline for progressing</b>	<b>Review date</b>
Work to reduce improve digital inclusion by improved connectivity.	Heather Robb, Chief Digital Officer	December 2022	December 2021

**14. Are there any negative impacts in section 8 for which there are no identified mitigating actions?**

No

**15. How will you monitor how this proposal affects different groups, including people with protected characteristics?**

The rollout will only be monitored in terms of reviewing the increased areas covered by 5G.

**16. Sign off by Head of Service/ NHS Project Lead**

**Name Nicola Harvey, Head of Customer & Digital Services**

**Date 27 January 2021**

**17. Publication**

Completed and signed IIAs should be sent to [strategyandbusinessplanning@edinburgh.gov.uk](mailto:strategyandbusinessplanning@edinburgh.gov.uk) to be published on the IIA directory on the Council website [www.edinburgh.gov.uk/impactassessments](http://www.edinburgh.gov.uk/impactassessments)