

Telecoms Project Manager

Salary: Circa 60k + benefits

1 Year Fixed - Term Appointment

Introduction

Would you like to help us to make Scotland a better country?

Our aim is to improve efficiency and effectiveness of infrastructure investment and use in Scotland by working collaboratively with public bodies and industry, leading to better value for money and ultimately improved public services, while maintaining a clear focus on supporting long term economic growth. To help us achieve this aim, we are looking for a Telecoms Project Manager for our Digital Team.

SFT has been supporting Dundee City Council (DCC) in the development of the procurement of a 5G ready full fibre public Wi-Fi solution for the new Waterfront development in the city centre.

The main purpose of this role has focused on project managing the development of the tender documentation followed by the OJEU procurement process with support from DCC's internal teams (procurement, legal, planning, engineering, lighting/power, IT, finance and economic development), a technical advisor and the collective experience from across various internal SFT departments.

Job purpose

To project manage the delivery of Dundee City Council's 5G ready full fibre public Wi-Fi service at its Waterfront development and support the promotion of the resulting infrastructure as a future 5G testbed.

Contextual Information

SFT's Digital team is working with industry to ensure the right mechanisms, partnerships and commercial approaches are developed which will deliver a world-class telecommunication infrastructure for Scotland in a practical way.

Scotland has the ambition that every person living or working in the country has the opportunity to reap the social and economic benefits of being better connected. The benefits of such an ambition have been well documented. If Scotland was to become a digital world leader, over 5,000 new businesses and an extra 30,000 jobs would be created, thereby boosting our nation's economic output by £13bn.

Our six pillars approach, which is fundamental to ensuring Scotland's digital infrastructure can be future-proofed as we move towards a 5G world, continues to shape our thinking, and during 2018/19 we will focus on targeted initiatives and programmes that will underpin this approach.

We continue to work closely with industry and academia to develop an implementation strategy that will support 5G research and investment, with a focus on rural and transport connectivity. The Scottish Innovation Programme which we lead on, offers the opportunity to trial new technologies

and approaches, furthering coverage and connectivity and providing a testbed for the 5G world across Scotland.

As part of our wider support to the R100 programme (Reaching 100% - a commitment made by Scottish Government to get superfast broadband to all households by 2021), this year the 4G mobile infill programme will be procured and a delivery partner appointed that will be tasked with delivering up to £25m investment in rural mobile coverage.

Building on the progress made during 2017/18, an implementation plan will be developed to deliver growth in Scottish datacentre capability, as well as to attract new, international connectivity to the internet to support Scotland's capability.

Location

Based in Edinburgh with regular travel to Dundee and occasional travel to build relations with potential partners during the development of DCC's 5G testbed aspirations.

Principle Accountabilities

The assignment is divided into 2 distinct areas which relate to (1) acting on behalf of DCC to project manage the delivery of the preferred bidder's 5G ready full fibre public Wi-Fi service and (2) support the development of DCC's aspirations to create a future 5G testbed using the resulting infrastructure.

(1) Project manage the delivery of DCC's 5G ready full fibre public Wi-Fi service:

- a. Build good working relationships with DCC, the preferred bidder and its contractors to ensure the required service is delivered within the agreed contractual requirements (cost, quality and time).
- b. Act as the single point of contact between DCC's departments and the preferred bidder to ensure the project is delivered in a timely manner by identifying, mitigating and managing all associated risks and issues.
- c. Work with the preferred bidder to set up an agreed governance process that enables the provision of regular progress reports to DCC's Executive Leadership team.
- d. Ensure that the respective DCC teams understand what they are accountable for to ensure the project is a success.
- e. Work with DCC's Finance team to ensure costs are captured and monitored in line with the appropriate processes.
- f. Capture lessons learnt throughout the project's delivery that could be used to improve future related projects across Dundee and the wider Tay Cities Region.

(2) Support the development of DCC's aspirations to create a future 5G testbed:

- a. Build up an understanding of where DCC could potentially utilise 5G related technology to support the development of council centric 5G use cases.

- b. Collaborate with the wider SFT Digital team to incorporate the lessons learnt and experience gained from previous projects and initiatives that can help shape the 5G testbed proposition.
- c. Work with industry to understand how DCC could modify its processes to encourage future commercial 5G investment across Dundee and wider Tay Cities Region.
- d. Act as a conduit for DCC to assess potential 5G testbed partners against specific criteria to agree collective requirements, funding arrangements and asset use leading to the delivery of either 5G technology or use case demonstrations.
- e. Capture lessons learnt throughout the development of the proposed 5G testbed that could be used to inform and develop future joint SFT and Scottish Government initiatives.

Reporting

The role will be based in the Digital team within SFT that is led by a Programme Director, working with a team of three Associate Directors. Although the role will require regular travel to Dundee to project manage the delivery of the 5G ready full fibre public Wi-Fi service, the candidate would be an integral member of this team to ensure that the 5G testbed is developed in conjunction with the overall Digital team's objectives.

The candidate will report to the Programme Director and work closely with DCC and its preferred bidder. They will be expected to take on responsibility for leading on tasks, assignments and initiatives, generally with the minimum of supervision.

Knowledge / Skills & Experience

- Expertise in project management; delivering projects utilising different infrastructure “cradle to grave” deployment methodologies for both local government and private sectors;
- Proven track record in delivering successful projects and working in a commercial environment;
- Experience of working successfully with senior personnel and decision makers;
- Expertise in facilitation and engagement with groups;
- Experience of effective working with, and leading, small teams of non-direct reports;
- Excellent written communication ability;
- PRINCE2 accredited or equivalent;
- Ability to remain calm under pressure and successfully resolve sensitive issues.

Competencies

- **Working with others:** A key part of SFT's role is bringing others together and collaboration. This will be a key focus for the successful candidate, working with existing partners and identifying appropriate parties in the public and private parties to work with.
- **Innovation:** SFT has been at the forefront of innovation in infrastructure. This is particularly evident within the digital infrastructure development strand of our work, through such examples as the S4GI project. Innovation will be key in delivering further new approaches.
- **Drive for results:** An ability to deliver is key. SFT through its efforts to date has strived to see new infrastructure and approaches become a reality.

- **Commercial focus:** through the development of new approaches, an understanding of the commercial aspects for the key parties is important, alongside being able to capture that to ensure workable, deliverable solutions.
- **Enabling change:** Through the work of SFT, change is delivered. Whether that be through the development of new approaches, or through different working practices and collaboration.
- **Strategic Thinking:** An ability to assess complex challenges within the context of the policy and business environment and use this to formulate long term sustainable solutions and improved outcomes.

How to Apply

Please ensure you read our [Privacy Notice](#) before applying.

To apply, please send your CV and a covering letter, outlining how you fulfil requirements of the role to: hr@scottishfuturestrust.org.uk.

The closing date is 14 August 2018.
