Job title – Senior ICT Support Officer

Grade – Grade 8

Our Vision

A county where big ambitions, great connections and greener living give everyone the opportunity to prosper, be healthy and happy.

Our Outcomes

Everyone in Staffordshire will:

* Have access to more good jobs and share the benefit of economic growth
* Be healthier and more independent for longer
* Feel safer, happier and more supported in their community

Our Values

Our People Strategy sets out what we all need to do to make Staffordshire County Council a great place to work, where people are supported to develop, the Strategy to ensure that the focus is on what is important to the organisation and the people it serves:

* Ambitious – We are ambitious for our communities and citizens
* Courageous – We recognise our challenges and are prepared to make   
  courageous decisions
* Empowering – We empower and support our people by giving them   
  the opportunity to do their jobs well.

About the Service

Staffordshire ICT defines and delivers an ICT strategy that is directed by the ambitions of the County Councils Strategic Plan and in year Business Plans.

The ICT strategy defines how Staffordshire County Council will exploit to best effect its use of

Information and Communication technology with particular emphasis on how “Digital Transformation” can enable the Council to deliver services in a fundamentally different way that radically transforms Citizen Interactions and the delivery of services in a digital era.

Such transformational change embracing cloud computing, mobile working and Information sharing requires strong leadership to understand and remodel cross organisational service delivery focusing on the whole system and designing this from a citizen perspective. Inevitably such change calls for complex change management and negotiation skills to ensure successful and integrated delivery across public sector partners and private sector supplier organisations.

Whilst the role of ICT in digital transformation is critical to long term organisational success and sustainability, the ICT function must also ensure that its delivery of the core ICT service is efficient, secure and reliable as the impact of technological or cyber security related failure is catastrophic to the productivity of the organisation. Robust management of ICT services and in particular the effectiveness of Cyber Security defences is paramount to the effective delivery of the councils legislative responsibilities.

**ICT Architecture, Operations and Service Delivery**

This area of the ICT service is responsible for the operation of the council ICT Infrastructure, this includes the Data Centre Infrastructure that runs all of the councils primary business applications such as our Social Care system or the hundreds of other Business applications that are delivered locally allowing staff to deliver statutory responsibilities. The security of council data through backup and replication solutions and the routine testing of ICT Disaster recovery arrangements is also a key responsibility of this service area.

The service manages, on behalf of the wider Staffordshire Public Sector, the Staffordshire Public Services network that means that council staff, NHS staff, Fire and Rescue staff and District\Borough council staff can all perform their critical roles accessing a variety of ICT resources and increasingly sharing intelligence and services over this exemplar shared service capability.

Operationally this is very much a 365 x 24 operation and a range of “on-call” arrangements are in place to ensure that operational availability is maximised and disruption to council or wider Public Sector operations is minimised.

Inevitably the complexities of such environments require careful planning to ensure that changes and future demands are met, validated, documented and planned into design documents, change proposals and projects to ensure that the services delivered are fit for purpose, compliant with stringent security demands and don’t compromise the operational availability of services. The function therefore includes an Architectural team that validates technical changes and plans, be they driven through new service demands, increased utilisation, compliance, risk reduction, cost reduction or any other driver. The constant demand for ICT related change and the need to maintain security compliance means that this small team are critical to the sustained availability of services working closely with operational teams to ensure that deployment is authorised and implemented effectively.

The Service Delivery team support the councils workforce of staff, volunteers and subcontracted partners to ensure that they can optimally access ICT services using the best technology to meet their needs and access support should they experience any difficulties. The team manage the routine refresh of end user computer technology including mobile devices and associated software.

The operational security team is responsible for maintaining compliant software using tools to ensure that security defences such as Anti-Virus software, supplier patches, encryption and authentication are constantly maintained to agreed standards. The team work with subcontracted suppliers and act on threat intelligence and logging data to reduce the risk of compromise to ICT services or the loss of council data through theft, loss or destruction. With the ever-increasing demand to transact in a “digital” way the Security and Architecture teams manage the operational risks of delivering this in a compliant and secure way.

Reporting Relationships

Responsible to: Team Leader

Responsible for: N/A

Key Accountabilities:

This post works across Staffordshire County Council (SCC) and the ICT community. It is primarily responsible for the provision of 2nd and 3rd line ICT support providing efficient problem resolution, advice and support to customers, supporting ICT applications, end user compute, network technologies and database administration.

The post holder will have enhanced support skills and will assist in the testing, development and continuous improvement of operational procedures relating to the delivery of ICT services.

• Contribute to the identification of ICT Service improvements and their successful delivery aligned to priorities identified in the ICT Strategy and in year plan on a page.

• Work within ICT project teams as well as other virtual teams e.g. Problem Management or Task Groups to deliver continuous improvement to ICT services as required.

• Ensure that service levels are achieved an\or take appropriate actions to resolve or escalate problem \ process issues to improve customer satisfaction and drive improvements to the service.

• Ensure that senior managers and stakeholders are kept informed of any extensive breaks in service and that planned changes affecting service are enacted in line with agreed processes.

• Provide, as relevant to role Desktop, Application, Database, Network, Security and Infrastructure Support to ICT users to ensure that the services are optimised and exploited to Business benefit.

• Liaise with suppliers to ensure service problems are quickly resolved, changes are implemented as agreed and that continuous improvement to service delivery is made.

• Ensure appropriate communication channels are maintained, developed and enhanced to keep users and ICT staff informed of issues, changes, improvements whilst developing Frequently Asked Questions and Self Service resolution capabilities.

• Contribute to appropriate staff mentoring and user skill development activities.

• Keep abreast of improvements in relative ICT technologies e.g. end user computing, network technologies, operating system, applications, database, security technologies etc. through research, training and networking, highlighting and\or proposing further investigations where benefits and

improvements can be made.

• Assist in the preparation, maintenance and testing of ICT Disaster Recovery procedures to ensure that the council can recover from a catastrophic event that impacts on the availability of ICT.

• Ensure that all inventories, asset registers, applications portfolios, customer databases, schematics, schedules and configurations are available and accurate to ensure that ICT services are fully documented, supported and recoverable.

• As these posts are at a senior level within teams where there is a reliance on 7 x 24 hour service availability, the post will be required to participate in 7 x 24 hour call out arrangements. All roles of this nature will be required to provide out of hours support for planned maintenance activities e.g.

upgrades, DR tests, change over to new Infrastructure\services etc.

**Professional Accountabilities:**

The post holder is required to contribute to the achievement of the Council objectives through:

**Financial Management**

Personal accountability for delivering services efficiently, effectively, within budget and to implement any approved savings and investment allocated to the service.

**People Management**

Engaging with People Management policies and processes

**Equalities**

Ensuring that all work is completed with a commitment to equality and anti-discriminatory practice, as a minimum to standards required by legislation.

**Climate Change**

Delivering energy conservation practices in line with the Council’s climate change strategy.

**Health and Safety**

Ensuring a work environment that protects people’s health and safety and that promotes welfare, and which is in accordance with the Council’s Health & Safety policy.

**Safeguarding**

Commitment to safeguarding and promoting the welfare of vulnerable groups.

ICT responsibilities – SFIA Framework (Level 3 role)

The content of this Job Description and Person Specification will be reviewed on a regular basis.

**Person Specification**  A = Assessed at Application

I = Assessed at Interview

T = Assessed through Test

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| **Minimum Criteria for Disability Confident**  **Scheme \*** | **Criteria** | **Measured by** |
| **employer_small** | **Qualifications/Professional membership**   * Educated to HND level or recognized equivalent preferably in ICT or related subject * ITIL Qualified – Foundation\Practitioner * Relevant technical qualifications (e.g. Microsoft MCSA, CISCO, Certified Technician) | A  A  A |
| **employer_small**  **employer_small** | **Knowledge and Experience**   * Demonstrable experience of working in a technical support environment relevant to the team (Desktop Support, Application Support, Network Support, Infrastructure Support, IT Security, Client Device Support, Database Administration & Support) providing 2nd and 3rd line support to customers. * An in-depth knowledge of ICT support processes based on ITIL standards and using them to contribute to continuous service improvements e.g. Capacity Planning, Problem Management, Change Management etc. * A good understanding of technical infrastructure, architecture, networks, end user computing technologies, ICT Backup and Disaster Recovery and ICT Security * Broad experience of dealing with customers, suppliers and other 3rd parties * Ability to use infrastructure / security/ network management tools to analyse load and performance statistics and automate routine activities | A/I  A/I  A/I  A/I  A/I |
| **employer_small** | **Skills**   * Technical expertise to enable the correct application of operational procedures. * Able to configure tools to automate the provisioning, testing and deployment of new and changed infrastructure. * Identification of operational problems with knowledge and analytical skills to contribute to their resolution. * Effective communicator – written and verbal so able to communicate with users and to write technical processes and produce technical landscape diagrams * The ability to travel effectively around the Staffordshire County when required * Availability and willingness to work flexible / additional hours when required to meet deadlines and service demands   This post is designated as a casual car user | A/I  A/I  A/I  A/I  A/I  A/I  A/I |

**employer_small** If a disabled person meets the criteria indicated by the Disability Confident scheme symbol and provides evidence of this on their application form, they will be guaranteed an interview.

We are proud to display the Disability Confidence Symbol, which is a recognition given by Job centre plus to employers who agree to meet specific requirements regarding the recruitment, employment, retention, and career development of disabled people.

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