

## Job Description

<b>Post Title:</b>	Solutions Developer		
<b>Directorate:</b>	Service Support		
<b>Department:</b>	Information and Communications Technology		
<b>Location:</b>	Headquarters		
<b>Grade:</b>	F/G	<b>Date:</b>	August 2019

<b>Responsible To:</b>	ICT Manager
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<b>Liaison With:</b>	Leicestershire Fire and Rescue Service employees at all levels ICT Suppliers and other Fire and Rescue Services
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### **Purpose of Job:**

To deliver a variety of software development projects (technical capability) to improve organisational effectiveness and enhance functionality. Software development will require the post holder to select the most appropriate tools and technologies to create solutions that meet project deliverables.

Tools in use include:

Visual Studio, SQL, SSIS, SSRS, PowerShell and also K2 business process management software.

## **Main Activities, Duties and Responsibilities:**

1. Deliver software development projects using tools including, Visual Studio, SQL, SSIS, SSRS, PowerShell and K2 business process management software ensuring that appropriate tools are utilised to meet project deliverables.
2. Ensure business processes are developed and deployed (to meet medium term to long term strategic aims) in line with project and other defined business timescales to ensure the organisations transformation strategy is delivered.
3. To ensure Databases are designed and implemented in line with industry standards, ensuring resilience and integrity of data for the organisation in line with GDPR and information governance principles.
4. To ensure long term viability and integrity of any implemented databases to maximise service efficiency.
5. Develop and maintain existing data warehouse. Construct and maintain, extract, transform and load (ETL) processes, ensuring solutions are future proofed as far as is possible to mitigate changes to systems in the medium to long term.
6. To ensure that all interfaces between LFRS systems (current and future) are mapped and developed effectively to maximise system efficiencies.
7. Analyse and investigate system issues, proposing, evaluating and implementing fixes to ensure data quality and system/s integrity.
8. Ensure that LFRS systems are secure from internal and external threats, working with information security experts to prevent information loss.
9. Identify, analyse and present opportunities to apply Information Systems and technology to improve the immediate and longer term efficiency of the organisation.
10. Act as second and third line technical support to internal customers. Prioritise issues and fixes with stakeholders and progress to resolution.
11. Ensure that system resilience is maximised by designing, testing and implementing disaster recovery activities for core systems.
12. Maintain a thorough understanding of Leicestershire Fire and Rescue Service business objectives, structure, working practices, processes and systems.
13. Provide professional and courteous customer support for all users of ICT within Leicestershire Fire and Rescue Service.

This job description represents a statement of the duties of the post but does not include all minor duties. It is inevitable that over time the nature of an individual job will change and existing duties may be lost or others gained without changing the general character of the duties or the level of responsibility entailed. As a result, the Authority will expect this job description to be subject to revision.

**Signature of Postholder** \_\_\_\_\_ **Date** \_\_\_\_\_

## Additional Information for Job Evaluation

<b>Budgets directly responsible for:</b>	
<b>Budgets indirectly responsible for:</b>	
<b>Number of employees responsible for:</b>	None
<b>Qualifications and experience required:</b>	See Person specification