

Job Description

For ICT Practitioner Positions

This form is used to provide a complete description of the specific job (or role) and defines the skills, knowledge and abilities required to undertake the specific and generic role profile.

Section A: Specific Role Profile

The specific role profile provides key information relating to the salary and working conditions e.g. location of a job, along with the current focus of the job role and a brief description of the main duties.

Role Details

Job Title:	Senior Automation and AI Governance Officer	JEID	IT004
Salary Grade:	Grade J		
Team:	ICT - Automation and AI Governance		
Service Area:	Enabling Services		
Primary Location:	Shire Hall, Warwick		
Political Restriction	This position is not politically restricted.		
Responsible to:	T4B Manager		
Responsible for:	-		

Role Purpose

To assist in leading and to operate and deliver the Council's governance of the use of automation and AI enabled solutions, including Microsoft Power Platform and CoPilot.

The postholder will ensure that these capabilities are adopted and used in a controlled, secure and effective manner, with appropriate governance, standards and oversight in place, enabling services to realise benefits while managing risk and ensuring compliance with council policies and statutory requirements. In addition, the role will include shaping related policies and processes.

The role works as an integral part of the ICT Operations function, exercising judgement within agreed parameters.

Role Responsibilities

- Delivery of the Council's governance for automation tools such as Power Platform and related digital capabilities, including Power Apps, Power Automate and AI-enabled solutions, such as Copilot Studio.
- Deliver and administer the Power Platform Admin Centre, including creating and managing environments, applying and maintaining data loss prevention (DLP) policies, and managing platform configuration in accordance with approved governance arrangements.
- Develop, maintain and implement governance frameworks, standards and guidance to support the safe, consistent and appropriate use of automation and AI-enabled solutions across the Council, including Power Automate and CoPilot.

- Act as a central delivery and coordination point for the governance of automation and AI-related activity, working closely with Cyber Security, Information Governance, ICT colleagues and service areas to ensure risks are identified, assessed and managed.
- Hands-on oversight of the use of automation and AI governance tooling to monitor environments, usage, compliance, licensing and costs, providing assurance and management information as required.
- Produce and maintain management information and reporting relating to usage, prioritisation, benefits, governance, compliance and adoption, supporting ICT assurance and decision making.
- Provide governance input on the evaluation, prioritisation and onboarding of new automation and AI use cases in line with agreed governance and approval processes.
- Provide expert advice and guidance to services and ICT colleagues on the effective and appropriate use of automation and AI capabilities.
- Identify and implement improvements to automation and AI governance processes, documentation and ways of working, within agreed authority, to improve efficiency, transparency and user experience.
- Contribute to the development and continuous improvement of council-wide policies, procedures and controls relating to digital automation and AI adoption.
- Where required, supervise and support staff contributing to automation and AI governance activities.
- Support Cyber Security activities where additional resource is required, including contributing to risk assessments, policy development, assurance reviews and compliance activity, appropriate to the level of the role.
- Work collaboratively with the Cyber Security team to ensure that automation and AI-enabled solutions are aligned with cyber security standards, controls and risk management processes.

Section B: Generic Role Profile

The generic role profile provides a list of the main tasks that cover the broad range of duties and responsibilities performed at this level for the job role. An employee may not be undertaking all of these at any one time, but they could be expected to do so under their contract of employment.

Generic Role Details

Job Role:	ICT Practitioner – SFIA Level 4
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Main Tasks

- Defines, documents and safely executes small-scale projects, (typically less than six months, with a small team, limited budget, no interdependency with other projects, and no significant strategic impact) actively participating in all phases of the project. Identifies, assesses and manages risks to the success of the project (TSPRMG401).
- Working alone on simple systems or with colleagues on more complex systems, produces outline system specifications covering for example: objectives, scope, constraints (such as performance, resources etc.), hardware, network and software environments, main system functions and information flows, data load and implementation strategies, phasing of development, requirements not met, and alternatives considered (TSDESN401).
- Designs large and/or complex programs and program modifications from supplied specifications using agreed standards and tools, to achieve a well engineered result (TSPROG401).

- Installs or removes hardware and/or software, using supplied installation instructions and tools within established procedures and quality systems, including, where appropriate, hand-over to client. Follows agreed standards, including, where appropriate, those for electrical work (TSHSIN401).
- Helps to resolve problems (eg poor performance) and faults (e.g. system failure) occurring in the operation of hardware and software - especially those requiring greater installation expertise (TSHSIN405).
- Carries out the builds and tests in coordination with testers and component specialists maintaining and administering the tools and methods – manual or automatic (TSRELM403).
- Reviews releases, upgrades and fixes available from system software suppliers and identifies those which merit action. Maintains awareness of existing and emerging software and hardware solutions and develops upgrade plans (TSSYSP401).
- Receives and logs requests for support from help desk, other service delivery staff and/or users. Prioritises requests in accordance with agreed criteria and the needs of the organisation (TSASUP401).
- Carries out the full range of defined tasks associated with operating and controlling the installed hardware and software. This may involve the use of multiple hardware and software platforms (TSITOP401).
- Conducts investigations of operational problems, makes proposals for improvement, and implements them when appropriate. Participates in reviews of systems performance, provides advice, and assists specialists or other system or service providers to plan details of amendments and upgrades to systems (TSITOP406).
- Investigates and diagnoses complex network problems, working with users, other staff and suppliers as appropriate. Resolves such problems, co-operating with the Management and operations Skill, to maintain overall network performance (TSNTOP406).
- As directed, implements network changes and maintenance routines, utilising the appropriate tools and test equipment (TSNTOP407).
- Provides detailed personal advice and guidance to all users in the effective use of systems, products and services available to them; demonstrates ingenuity in applying knowledge to non-standard situations (TSUSUP401).
- Maintains programme and project files. Services project control boards, project assurance teams, and quality review meetings (TSPROF405).
- Diagnoses and resolves relatively complex problems (TSSSUP404).
- Where required, provides customers with training in the use of the systems, products and services supported, giving full information on the relevant features and capabilities (TSSSUP406).

Section B: Person Specification

The person specification provides a list of essential and desirable criteria (skills and competencies) that a candidate should have in order to perform the job.

Each of the criteria listed below will be measured through; the application form (A), a test / exercise (T), an interview (I), a presentation (P) or documentation (D).

Essential Criteria

Assessed By:

A relevant degree, NVQ Level 4 or equivalent qualification or at least 3 years experience in a relevant ICT environment.	A, I
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The ability to independently interpret and analyse varied and complex information or situations and to produce solutions over the long term	A, I
Proven advisory skills including the demonstrated ability to persuade others to adopt a course of action which is not necessarily their preferred approach	A, I
The ability to make frequent decisions and exercise initiative independently to fulfil the requirements of the role	A, I
The ability to work under a high degree of pressure, including meeting unpredictable deadlines and dealing with conflicting demands	A, I
Ability to supervise a small team, including work allocation, monitoring performance management and support	A, I
Ability to certify and authorise expenditure within budgets	A, I
The ability and experience to contribute to ICT policies and procedures	A, I
Excellent IT skills	A, I

Desirable Criteria

Assessed By:

Experience of working on the operation of an automation and AI governance function, design authority or similar function in a complex organisation.	A, I
Knowledge and experience of governance, risk and compliance considerations relating to automation and/or AI-enabled digital solutions.	A, I
An awareness of cyber security, information assurance or risk management principles, particularly within a public sector or regulated environment.	A, I
Experience of engaging with non technical stakeholders to support the adoption of digital tools in a controlled and effective way.	A, I
A good understanding of public sector or local authority operating environments.	A, I
ITIL v4 Foundation certification.	A, I

Section C: Working Conditions

The working conditions relate to those non-contractual elements of the job that may impact on the holder of the position, as well as those workplace-based responsibilities that are part of this job. These are not contractual but provide a guide to the working conditions and the potential hazards and risks that may be faced.

Health & Safety at Work

To take responsibility for your own health, safety and wellbeing, and undertake health and safety duties and responsibilities for your role as specified within Warwickshire County Councils Health and Safety Policy, and all other relevant health and safety policies, arrangements, procedures, systems of work as specified for the post/ role.

Potential Hazards & Risks

The potential significant hazard(s) and risk(s) for this job are identified below (those ticked). The purpose of recording this information on the job description is so that the health status of the potential and actual post-holders can be assessed with regard to the significant hazards and risks. These hazards and risks should be based on the appropriate activity, process and/or operation risk

assessment whereby all of the significant risks are identified, recorded and appropriately controlled. The list below is therefore not an exhaustive list because it is the risk assessment that details all significant risks that could arise out of or in connection with the work activity, but any others will be identified in the 'other' section.

☐ Provision of personal care on a regular basis	☐ Driving HGV or LGV for work
☐ Regular manual handling (which includes assisting, manoeuvring, pushing and pulling) of people (including pupils) or objects	☐ Any other frequent driving or prolonged driving at work activities (e.g. long journeys driving own private vehicle or WCC vehicle for work purposes)
☐ Working at height/ using ladders on a regular/ repetitive basis	☐ Restricted postural change – prolonged sitting
☐ Lone working on a regular basis	☐ Restricted postural change – prolonged standing
☐ Night work	☐ Regular/repetitive bending/ squatting/ kneeling/crouching
☐ Rotating shift work	☐ Manual cleaning/ domestic duties
☐ Working on/ or near a road	☐ Regular work outdoors
☒ Significant use of computers (display screen equipment)	☐ Work with vulnerable children or vulnerable adults
☐ Undertaking repetitive tasks	☐ Working with challenging behaviours
☐ Continual telephone use (call centres)	☐ Regular work with skin irritants/ allergens
☐ Work requiring hearing protection (exposure to noise above action levels)	☐ Regular work with respiratory irritants/ allergens (exposure to dust, fumes, chemicals, fibres)
☐ Work requiring respirators or masks	☐ Work with vibrating tools/ machinery
☐ Work involving food handling	☐ Work with waste, refuse
☐ Potential exposure to blood or bodily fluids	☐ Face-to-face contact with members of the public
☐ Other (please specify):	