(Tier 5)

Tier 5/ Voice Analyst, Scale O

Resources Directorate – Enabling Services – ICT & Digital
Team Lead – Network & Comms
N/A
No
N/A

Context

You will play an active role as part of our Network & Comms team working in partnership with our commissioning teams to design and deliver customer focussed services that meet our delivery capabilities.

You will support the Service Manager and other Delivery Team Leaders in achieving our organisational vision and outcomes.

You will work collaboratively with your team to meet the outcomes of the service delivery plan. You will develop and maintain good working relationships with our range of key stakeholders including statutory partners, service providers, voluntary section and customers.

Specific role assignment

Delivery responsibilities	ICT call management Configuration & trouble shooting Voice & Data Advisory Telephony Support
Statutory responsibilities (if applicable)	Not applicable.
Main Tasks	 As a voice engineer you will be responsible for the running of our voice estate. Your role will be varied, but will often include the following: Use our internal ticketing system (Hornbill) to assist end users with their telephony/voice issues. Responsible for the timely resolution of day-to-day problems and break/fix incidents for technical or operational issues in Microsoft Teams, Five9 and Ribbon SBC's.

	 Provide escalated technical support for our Tier 1 service desk,
	troubleshooting and providing solutions to high-level technical issues related to voice.
	 Act as an interface between the council and suppliers/vendors/carriers regarding technical voice issues.
	 Ability to understand manufacturer SLA's and work within them and follow escalation paths where necessary.
	 The ability to organise own workload and decide priorities. The ability to use own initiative to respond independently to difficult
	problems and unexpected situations.
	 Design, test, and document new features on Five9. Provide guidance on the Five9 platform, including feature utilization,
	customization, and optimization for the council's needs.You will contribute and assist Team Leads with identifying and implementing
	system and process improvements on a routine basis.You will work proactively as part of a team, supporting that team to work
	effectively and efficiently, and assisting colleagues as required.You will be committed to your personal and career development and willing
	to undertake further training as necessary.You will work flexibly to meet the needs of the business, supporting the
	 workforce in line with modern and flexible working arrangements. You will work within the framework of Warwickshire County Council's
	 policies and procedures and uphold the principles of the Equality Act. You will ensure that health and safety responsibilities are carried out in
	 accordance with the Council's Health and Safety policy and procedures. You will undertake as necessary any other duties that may be required by
	 Warwickshire County Council Visit sites within Warwickshire to audit / troubleshoot hardware and resolve
	customer issues.
Specific experience	 You will have the following experience: Must have at least 5 years' experience working as a voice/telecoms
	engineer.
	 A background working on phone systems, SBC's and cloud contact centres, preferably with Ribbon SBC's and Five9.
	 In depth knowledge of Microsoft Teams direct routing and the Ribbon SBC configuration required.
	 In-depth knowledge on protocols like SIP, SDP, H.323, VoIP and RTP.
	Able to troubleshoot SIP call flows and have a thorough understanding of
	SIP requests and Responses.Experience administering, maintaining, monitoring, and upgrading telephony
	systems.
	 Experience in diagnosing SNMP alerts received, for example monitoring systems such as Nagios and Solar/Winds and traubleshoot affectively.
	 systems such as Nagios and SolarWinds and troubleshoot affectively. Knowledge of Microsoft Teams. Ability to manage and administer BAU
	tickets such as adding and removal of new users and call queues.

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	 Confident in carrying out signalling and media packet captures on phone systems and SBC's.
	 Confident in using diagnostic software such as Wireshark to troubleshoot and diagnose SIP/RTP faults.
	Additional experience in these areas would be desirable:
	 Experience dealing with TLS certificate renewals.
	 Hands-on experience on Voice Gateways and preferably the ability to
	understand firewall rule management.
	 Experience in creating and administration of contact centre software, ideally Five9 IVR call flows
	 Ability to create, understand and analyse call reporting.
	 Experience in dealing with change control processes.
	 Experience with cable management and patching.
	• Experience with cable management and patching.
	You will have the following skills:
	• Excellent customer service skills, ability work directly with end users
	(written/phone/face to face).
	Effective communication and stakeholder management skills.
	 Excellent analytical and problem-solving abilities.
	 Ensure that all confidential information is handled in accordance with Company protocols and procedures.
	 Five9 and Ribbon SBC accreditations would be a bonus.
	 The ability to independently interpret and analyse varied and complex ICT incidents/ requests logged or situations and to produce resolutions in an agreed timely manner.
	 Experience of providing information and advice including the ability to communicate complicated or sensitive information with varied audiences regarding voice technologies and their best practices.
	 The ability to organise own workload and decide priorities.
	 Experience of contributing to the development of ICT policies and
	procedures.
	 The ability to use own initiative to respond independently to difficult problems and unexpected situations.
Specific qualifications/and registration	Not applicable
Budget responsibility	Not applicable
FTE responsibility (line management)	Not applicable

Key stakeholder relationships	ICT End Users
	ICT Management
	Business Managers
	3 rd party engagement

WCC values and behaviours

The post holder must be able to demonstrate that they role model the WCC values and behaviours.

Our Values – The Warwickshire DNA







Accountable



Trustworthy

High performing Collaborative

Customer focused

Our Behaviours

