



Job Description

Post Title	Cloud Specialist
Directorate	Digital and Data
Reports to	Infrastructure Manager
Direct Reports	0 permanent staff but responsible for contracted staff and contracts to deliver solutions
Salary Band	SP40 - 44
Key Relationships	

Role Purpose

The role will be responsible for leading, managing and developing the cloud environment, ensuring a compliant approach which is aligned with best practice. You will work across the Digital and Data department being the primary person for all cloud transformation, advice, and support for both development and infrastructure cloud solutions. You will be the domain expert on all things cloud, transforming the Digital and Data services from legacy systems to modern cloud platforms. You will also be the subject matter expert for the wider WMCA cloud services

Responsibilities

- To develop a Cloud first strategy in line with the Digital and Data Strategy and implement the outcomes required, that drives changes throughout the business and its partners
- Manage the delivery of the Development, Infrastructure and Public services on our cloud platform (predominantly Azure).
- Design, build, configure and deploy complex cloud environments using IaaS or PaaS.
- Work with developers to optimise solutions into high performing, scalable cloud solutions
- Set best practice and policies in the cloud provision across Digital and Data and the wider business
- Instil a culture of automation across Cloud and On-Premise workloads.
- Recommendation of improvements to existing processes and products and working with business teams to achieve this
- Identify and manage risks, issues, dependencies, and opportunities for cloud services
- Responsibility for the availability and performance of cloud systems and generation of dashboards to monitor the environments

- Ensure that cloud systems are available in a disaster recovery situation by using appropriate technical resources within the cloud environment
- Work closely with the Data Architect to ensure we capture all relevant data in a scalable environment and further develop the architecture to support at an enterprise level
- Working with Cyber Security and the Data Protection Officer to ensure that we are meeting required standards implementing cloud tools that monitor and enforce policies.
- Work with external suppliers and agencies in implementing solutions utilising best practice and compliance with WMCA standards and policies
- Work with new and emerging cloud technologies to provide a modern, scalable cloud architecture

Person Specification

<i>Please specify (X) whether the experience required is Essential (E) or Desirable (D)</i>			Assessment Method		
Experience	E	D	App*	Int**	Other***
Extensive experience in using Microsoft Server and Azure Cloud technologies	X		x	x	
Experience within a Cloud/DevOps team with extensive experience using DevOps pipelines	X		x	x	
Experience of Microsoft Azure Site Recovery (DRaaS) would be advantageous		X	x	x	
Any experience of Amazon AWS, Google GCP or other cloud platforms would be advantageous.		X	x		
Alignment of cloud architecture against enterprise standards and principles	X		x	x	
Solid experience in building resilient, scalable, and secure systems		X	x	x	
Experience of managing and prioritizing workloads		X		x	
Skills/Knowledge/Abilities	E	D	App	Int	Other
Knowledge of Microsoft PowerShell and Microsoft 365		X		x	
Strong skills in transforming an on-premise infrastructure architecture into a hybrid cloud infrastructure	X		x	x	
Solid ability to troubleshoot complex technical issues, often under pressure with tight deadlines.	X			x	

The ability to form strong, mutual, and professional business relationships with internal business users, external partners, and suppliers		X		x	
Proven ability to understand support and business needs and translate these to a working solution.	X			x	
Experience of cloud technologies for IaaS and/or PaaS	X		x	x	
Qualifications/ Professional Memberships	E	D	App	Int	Other
Degree Level or equivalent in an IT discipline	X		x		
Either hold or be working towards an ICT related technical qualification or accreditation (e.g. MCSA or CITP).		X	x		
ITIL 4 Foundation or higher		X	x		

* Application

** Interview

*** Details will be shared at interview stage

Core Expectations

Our culture is underpinned by what we do and how we do it. Our behaviours outline the ways we need to work to deliver success, become truly inclusive, and make the organisation somewhere where everyone can give their best contribution.

Value	Competency	Behaviour
Collaborative	Team Focused	Works as part of team, managing and leading.
	Service Driven	Customer, resident and partner focused.
Driven	Empowered & Accountable	Takes ownership and leads when needed.
	Performance Focused	Ambitious and going the extra mile.
Inclusive	'One Organisation' Mindset	Believe in each other's expertise.
	Open & Honest	We do what we say we are going to do.
Innovative	Forward Thinking	Embrace change and open to new possibilities.
	Problem Solving	Go for clear and simple whenever possible.

Health and Safety

All employees have a duty to take reasonable care for the health and safety of themselves and of other persons who may be affected by their acts or omissions at work; and co-operate with their employer so far as is necessary to enable it to successfully discharge its own responsibilities in relation to health and safety.

Equality and Diversity

To promote and champion equality and diversity in all aspects of the role

Learning and Development

To participate in and take responsibility of any learning and development required to carry out this role effectively.

Performance Management

To actively engage in the performance management process and take responsibility for managing performance outcomes.

GDPR (General Data Protection Regulation)

To ensure the reasonable and proportionate protection, processing, sharing and storing of WMCA information in accordance with the relevant legislation, corporate policies, and in the best interests of the data subjects (Data Protection/GDPR), the WMCA, our partners, and the West Midlands, in all aspects of the role.

Other

There may be a requirement to work outside normal office hours on occasion to meet work deadlines, give presentations, attend meetings etc., including a requirement to work within stakeholder and partner offices within the WMCA Constituent area on a regular basis