**Job Description**

|  |  |
| --- | --- |
| **Post Title** | Azure Cloud Specialist |
| **Directorate** | Digital and Data |
| **Reports to** | Technical Services Manager |
| **Direct Reports** | 0 |
| **Salary Band** | SP40-44 |
| **Key Relationships** | Teams within D&D, wider business teams, internal stakeholders, external suppliers and contracts |

**Role Purpose**

The Azure Cloud Specialist is responsible for managing and developing the cloud environment, ensuring compliance, best practice, and transformation of the Digital and Data services from legacy systems to modern cloud platforms. The role will be responsible for leading, managing and developing the cloud environment, ensuring a compliant approach which is aligned with best practice.

**Responsibilities**

* Deliver services in line with the Digital and Data Strategy and implement the outcomes required, that drives changes throughout the business and its partners.
* Ensure the architecture of cloud solutions align with business requirements and enterprise architecture policies, procedures and frameworks.
* Manage the delivery of the Azure Development, Infrastructure and Public services on our cloud platform.
* Design, build, configure and deploy complex cloud environments using IaaS or PaaS.
* Work with development and infrastructure teams to optimise solutions into high performing, scalable cloud solutions.
* Troubleshoot Microsoft Azure and On-Prem infrastructure, including network performance and security, and make recommendations for future proofing and performance improvement.
* Assist in setting and delivering best practice and policies in the cloud provision across Digital and Data and the wider business.
* 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.
* Develop and organize cloud systems to ensure data security, cloud backup, disaster recovery, and compliance with internal and external regulations.
* Ensure that good practice is adhered to in areas including Compliance, Version Control, Capacity Management, Data Cleansing, Archiving, Backup, Recovery, DR, and Business Continuity
* Ensure that we are meeting required security standards by 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**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| *Please specify (X) whether the experience required is Essential (E) or Desirable (D)* | | | **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 | 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 prioritising 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. MCSD 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 will be a requirement to ensure that support is provided between 08:00 – 17:00 Monday to Friday excluding bank holidays.
* There will be a requirement to work outside normal office hours to support WMCA’s and MML’s Digital and Data systems.
* There will be a requirement to participate in the D&D Out of Hours shift Rota.