



Role Title	Cloud Delivery Engineer (Azure)
Function & Dept.	Cloud Services - Delivery
Career Growth Level	Contributing & Developing (D)
CGP Descriptor	Qualified specialists, recognised for their expertise, serving as pivotal contributors in various domains. These specialists play a vital role in influencing and shaping new business strategies, policies, practices, and content, catering to both external and internal customers. Their responsibilities may encompass problem-solving and the development and execution of purpose-driven solutions, often of a complex nature, to meet the specific needs of both external and internal customers
Team	Cloud Services
Reports to	Head of Delivery
Role Purpose	<p>Specialist Computer Centres are Europe’s leading provider of IT services and solutions. Demand for our Public Cloud services continues to grow both from existing and new customers creating a real career opportunity for a talented individual to join our team.</p> <p>The Delivery Engineer is a pivotal position within the Cloud Services Delivery team, taking a solution from a design to reality. Given the wide variety of Azure services and technologies, the Delivery Engineer is required to have a broad knowledge and understanding of the common Azure services as well as the hands-on experience needed to achieve successful outcomes to a high level of quality.</p> <p>While designs offer a roadmap and a general framework for solution delivery, the Delivery Engineer's adaptable, inventive, and collaborative mindset is indispensable for surmounting the technical and operational hurdles common when delivering novel solutions.</p> <p>Joining our Cloud Services Delivery team means immersing yourself in a culture of innovation and collaboration, where your contributions directly impact the success of our clients and their benefits of cloud adoption. With an extensive suite of Azure services and technologies to be harnessed, you'll have the opportunity to hone your skills and push the boundaries of what's possible in the cloud ecosystem.</p>

Key Responsibilities	
1.	Leading the build of innovative customer solutions to a high standard of implementation and technical governance.
2.	Implementation\migration\optimisation of customer workloads using a wide range of Azure native technologies, aligned to Cloud Adoption Framework principles
3.	Contribute to low-level architecture designs for public cloud solutions,

	emphasizing robustness, scalability, security, and cost efficiency.
4.	Develop a thorough understanding of all of SCC's public cloud managed services and Microsoft's Azure services to ensure efficient implementation of the proposed solutions. Passionate about cloud services, primarily Azure.
5.	Work closely with aligned Agile Delivery Managers, Technical Architects, and other internal stakeholders to ensure a 'right first time' approach to delivery, delivered to the highest quality and within agreed timescales.
6.	Develop strong relationships with customers and ensure that SCC are always perceived to be valued advisors and technical experts.
7.	Assist to continually improve technical delivery methodology, automating where possible using IaC and other methodologies to ensure consistency and integrity while freeing time for other valuable activities. Confidence and the ability to challenge norms and existing processes where tangible improvements can be identified
8.	Ensuring that all design and implementations follow information security best practices and any information assurance compliance requirements.
9.	Able to stay updated on industry trends, emerging technologies, and best practices in public and hybrid cloud environments. Pursue training and certifications to enhance skills and knowledge.
10.	Support the success and development of others in the team.

Person Specification	
1.	Infrastructure Skills – Strong experience with a variety of Azure infrastructure services including virtual machines, storage, backup, management, databases, Arc and Virtual Desktop. Relevant valid Microsoft certification would be expected to evidence the skills achieved.
2.	Networking skills – able to manage all aspects of VM and cloud tenancy networking including HA and DR configurations; and implement related services such as S2S VPN's.
3.	Service onboarding – proven experience of onboarding and migrating customers to Public Cloud services, and experience of tooling such as Azure Migrate.
4.	PaaS skills – Knowledge and experience of Azure PaaS such as SQL, App Service, Kubernetes is desirable.
5.	Good experience and understanding of security related technologies such as Entra ID, DfC, RBAC, Lighthouse. A strong 'security first' mindset when performing all activities.
6.	Logical and process orientated; ability to understand the customer's journey. Capable of taking sole responsibility for realising the implementation of a solution from architect created designs.
7.	Contribution to existing Low Level architectural designs and configuration documentation, ensuring high quality, clear, consistent, and comprehensive artifacts.
8.	Scripting and Automation – experience with a variety of scripting languages and automation tools to streamline delivery. Terraform, Bicep and PowerShell primarily used.
9.	Current holder of or ability to obtain security clearance.
10.	Communication - Strong team working, communications and collaboration skills, both customer-facing and within internal teams.
11.	Flexibility - Comfortable with evolving solutions and finding the most effective path to implementation, working best in an environment of rapid change.
12.	Analytical - Given a problem you'll dig to find possible solutions, and work with your team when needed.

Key Competencies		Level
1.	IT Infrastructure	2
2.	Quality Ownership	1
3.	Relationship Building	1
4.	Software Configuration	1
5.	Systems Installation and Removal	2
6.	Data Storage Management	2
7.	Continuous Improvement	1
8.	Communications Skills	1

Value Behaviours		Level
1.	Responsibility	2
2.	Passion	2
3.	Customer First	2
4.	Agility	2
5.	Family	2

Version	Date	Description	Approved by	Date
1.0	November 2023	Original	HR	November 2023