

A red squirrel is perched on a weathered tree stump, facing right. Its bushy tail is raised and curved. The background is a soft-focus field of purple heather plants under a hazy sky.

ROLE PROFILE

Cloud Solutions Engineer

GROW WITH US



**WOODLAND
TRUST**



WOODLAND
TRUST

OUR VISION

We're creating a world where woods and trees thrive for people and nature.



RESTORE

We restore the ecological condition of existing native woods and trees, to increase resilience and create conditions for nature and people to thrive.



PROTECT

We protect ancient, veteran and valuable woods and trees, to stop the loss of irreplaceable habitat and carbon stores, preserving the UK's natural heritage.



CREATE

We create quality native woods and get native trees growing to benefit nature, climate and people into the future.



WOODLAND
TRUST

OUR ORGANISATIONAL NATURE

Our Organisational Nature is at the heart of how we work together. It helps us understand what it means to be part of the Woodland Trust and empowers us to make an impact every day. Our people embody these ways of working, inspiring and enabling each of us to play a part in achieving our vision.

A greener, healthier future for our planet starts right here with you.



Grow Together

We are a team that grows together; made up of unique roles and expertise. We communicate effectively, forging partnerships inside and out, building understanding and trust, valuing differences and recognising each other.



Explore

We know exploration is important, it's how we come up with the best ideas. We won't always get it right but learn and share as we go. We are bold about who we are and encourage healthy challenge.



Focus

We create clarity and stay focused, ready to adapt when we need to. We are empowered to take the time to reflect so that we can develop and work smarter.



Make it Count

We need to create a lasting positive impact. We keep the big picture in mind, harnessing passion and inspiring others to connect with us as we aim to make a genuine difference.

OUR COMMITMENT TO DIVERSITY AND INCLUSION

Diversity and Inclusion Statement

At the Woodland Trust, we believe everyone deserves to have their lives enriched by woods and trees. We believe our organisational nature enables our workplace culture to be one of learning and exploration.

The Woodland Trust has an ongoing, strategic, Diversity and Inclusion Action Plan and Race Equity Action Plan. These outline the steps we are taking to explore opportunities that improve under-representation and support an inclusive and welcoming workplace for our staff and volunteers.

We are committed to continuously reviewing and improving our recruitment and career development processes with a focus on making these fair and inclusive for people from all backgrounds and with different identities.

JOB DESCRIPTION

Job Title: Cloud Solutions Engineer

Job Code: WT1113

Contract: 2 years Fixed-term, Full Time

Reports to: Infrastructure Architect

Department: Digital Enablement

Team: Digital Enablement - Operations

Line Management: No

WHAT YOU'LL DO

Job Purpose

The Cloud Solutions Engineer has responsibility for acting as a technical lead on cloud infrastructure and systems to enable the completion of projects and improvements in the Digital Enablement technology portfolio. This involves technical requirements analysis, solution design and solution implementation of technology when required.

This role oversees the deployment of technology for various projects from requirements definition through to handover with support teams. Business As Usual (BAU) support is also required for complex issue troubleshooting and the support of specific technology areas.

The Cloud Solutions Engineer works with peers and third party suppliers on the continuous improvement initiatives and the specification and delivery of technology infrastructure. This includes cloud infrastructure, network services, telephony, servers, storage, and related software.

WHAT YOU'LL DO

These are the core responsibilities only and the role may undertake additional tasks to support effective delivery.

Core Responsibilities

- **Technical leadership** - provide technical leadership and expertise for cloud infrastructure and systems, supporting the successful delivery of projects, service improvements and operational objectives.
- **Project delivery** - lead the delivery of cloud infrastructure projects, system implementations and migration activities, supporting the Digital Enablement programme and other strategic initiatives.
- **Cloud architecture and platform management** - lead the design, deployment and ongoing management of cloud infrastructure, technology platforms and associated services, ensuring solutions are secure, resilient, scalable and aligned to business and operational requirements.
- **Technical design and documentation** - produce and maintain technical documentation, architecture diagrams, standards and design artefacts to support project delivery, governance and service handover requirements.
- **Security, compliance and risk management** - ensure cloud infrastructure and solutions remain secure, resilient and compliant with relevant legislation, regulatory requirements, standards and organisational policies.



WHAT YOU'LL DO

- **Incident management** - provide expert support for complex infrastructure and cloud-related incidents, taking ownership of troubleshooting, root cause analysis and issue resolution where required.
- **Technology governance** - participate in technology governance activities, contributing to the development, implementation and maintenance of technical policies, procedures, standards and best practices.
- **Innovation and continuous improvement** - assist with the assessment and adoption of new technologies, ensuring recommendations driving innovation, align with organisational strategy and support continuous improvement
- **Service optimisation** - identify and implement opportunities to improve service quality, reliability, performance and operational efficiency, including the delivery of cost-saving initiatives.

Collaboration and Stakeholder Management

- Lead technical reviews, workshops and discussions with stakeholders, project teams and working groups, providing guidance throughout requirements gathering, solution design and implementation.
- Work with third-party suppliers and technical partners to support solution delivery, service improvements and issue resolution.

WE WANT YOU TO

Note to Candidates and Colleagues: These are the working competencies that you are required to demonstrate to be successful in this role.



WOODLAND
TRUST

GROW TOGETHER

Explore and integrate diverse perspectives

– You value, recognise and seek out diversity of thought - knowing it leads to better decisions, stronger relationships and more meaningful outcomes.

Be a leader – You inspire, mobilise and support others - our people, supporters, stakeholders and partners - to deliver on our strategic goals in line with our values.

Collaborate with purpose – You work with others in a way that ensures decisions and actions result in clear and positive strategic outcomes and impact.

Build and maintain relationships – You build trust through honesty, respect and consistency of value-aligned behaviour, taking responsibility for owning decisions and actions.

Communicate effectively – You communicate clearly, openly and respectfully, adapting your approach to ensure information is shared in ways that support understanding, alignment and collaboration.

EXPLORE

- **Evolve and continuously improve** – You look for better ways of working, through learning and reflection, to improve and strengthen impact.

- **Encourage Healthy Challenge** - You express concerns, ideas and challenges constructively and respectfully. You empower open honest outcomes-led dialogue to improve how we deliver.

- **Reflect and learn** – You take responsibility for your growth, actively seeking opportunities to learn, reflect and improve.

- **Create meaningful change** – You support or lead changes that improve quality, efficiency, engagement or impact, helping others understand the purpose behind change and embedding improvements sustainably.

- **Curiosity and innovation** - You explore and share ideas, evidence and approaches that help us adapt, evolve and deliver greater impact.

FOCUS

- **Take effective decisions** – You make decisions that are timely, balanced and informed by context, evidence, experience and consultation. You take responsibility for the outcomes of those decisions.

- **Adaptability**– You are flexible, proactive and constructive when priorities or circumstances shift, adjusting your approach to support progress.

- **Quality of delivery** - You take ownership of commitments and outcomes, ensuring work is completed with accuracy and with a high attention to detail.

- **Supporter Focus** - You understand and anticipate the needs of our supporters, delivering experiences that build trust and long-term relationships. You ensure every interaction reflects our values.

- **Plan and prioritise for impact** – You organise work and manage priorities effectively, focusing on clear strategic outcomes, while monitoring and evaluating for greatest impact.

MAKE IT COUNT

- **Deliver results sustainably** – You deliver high-quality, ethical and sustainable work considering people's wellbeing, and the long-term environmental and financial impact of your decisions and actions.

- **Inspire and influence** – You utilise insights, create engagement and build credibility, connecting and motivating people, deepening and growing the support to our cause.

- **Connect to the big picture** – You connect your work and the work of others to the achievement of the Trust's strategy and long-term vision.

- **Evidence and impact** - You utilise data, monitoring, evaluation and insight to inform decisions, measure outcomes and improve delivery.

- **Accountability and stewardship** - You work responsibly and ethically, in line with our policies, processes and values. You safeguard our people, resources, reputation and legacy.

PERSON SPECIFICATION

Essential /
Desirable (E/D)

You'll have experience

designing and managing Azure solutions within the Cloud Adoption Framework (such as the Hub/Spoke Model) and effective project specification, robust technical assurance, and well-informed challenge to supplier proposals	E	Application/interview
evaluating, designing and migrating on-prem servers and applications to the cloud	E	Application/interview
designing, implementing and delivering security for cloud native, distributed computing and architectural solutions with a principle of "Secure by Design"	E	Application/interview
cloud infrastructure, cloud control planes and cloud CLI	E	Application/interview
cloud Identity Management design and configuration (Azure AD, Azure ADDS, Enterprise Apps)	E	Application/interview
deploying and managing Microsoft Azure infrastructure using Infrastructure as Code (IaC), such as Terraform or Bicep, with automated deployments through Azure DevOps CI/CD pipelines	E	Application/interview

You'll need to know

how to deliver cloud solutions and architecture, with deep technical knowledge of Microsoft Azure	E	Application/interview
how to problem solve for complex infrastructure implementation, system upgrades or migrations and operational troubleshooting.	E	Application/interview
how to identify and drive remediation of public and hybrid cloud security risks and analyse difficult technical challenges to identify and communicate solutions that meet organisational requirements.	E	Application/interview

PERSON SPECIFICATION



Where **WOODLAND**
TRUST

Essential /
Desirable (E/D)

Technical Skills

Good knowledge of Microsoft Azure services, cloud control planes and command-line management tools.
Understanding of the Microsoft Cloud Adoption Framework and cloud governance principles.
Experience implementing and supporting cloud and hybrid-cloud infrastructure solutions.

E

Application/interview

Deployment, administration and support of Azure IaaS services, including Virtual Machines, Managed Disks, Network Interfaces and Availability Sets.
Deployment and management of Azure PaaS services, including App Services, Azure SQL Database and Storage Accounts.
Administration of Azure subscriptions, resource groups, management groups and tagging structures.

E

Application/interview

Configuration and support of Azure networking services, including Virtual Networks, Network Security Groups, Route Tables, Private Endpoints, Private Links and Load Balancers.
Experience implementing Azure Front Door, CDN, Web Application Firewall (WAF), Bastion and NAT Gateway solutions.
Support and administration of enterprise networking technologies, including Cisco Meraki SD-WAN, firewalls, network switches and wireless access points.

E

Application/interview

Azure Governance administration, including Policy, Identity and Access Management (IAM), Conditional Access and Management Groups.
Configuration and support of Microsoft Entra ID (Azure AD), Azure AD Domain Services and Enterprise Applications. Administration of identity, access and security controls across Microsoft Cloud

E

Application/interview

PERSON SPECIFICATION



Where **WOODLAND**
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Technical Skills

Essential / Desirable (E/D)	
E	Application/interview
E	Application/interview
E	Application/interview
E	Application/interview
D	Application/interview



PERSON SPECIFICATION

			Essential / Desirable (E/D)	Where
You'll have a desire to	Grow together	Communicate effectively Collaborate Explore and integrate diverse perspectives	E	Interview
	Explore	Be able to reflect and learn Create meaningful change	E	Interview
	Focus	Adapt Prioritise for impact	E	Interview
	Make it count	Inspire and influence Think strategically and connect to the bigger picture	E	Interview
You'll be qualified in	Microsoft Certified: Azure Administrator Associate (or higher)		E	Application/ certificate
You'll be subject to	Pre-employment checks including Right to Work and confirmation of employment history (3-years)		E	Pre-employment check/certificate