

Infrastructure Engineer

Level: **Infrastructure Engineer**

Location: London/Cheltenham

Job Type: Full-time (37.5 hours per week)

About Austin Elliot

Join Austin Elliot Consultancy – where digital transformation meets compassion. We are a leading consultancy specialising in technical delivery and organisational transformation for the public sector. With a mission to become the supplier of choice for digital change, we tailor our solutions to fit the unique needs of our clients—focusing on empowering the people behind the technology. Our vision is to help organisations optimise their technical capabilities through the talent already within their teams. If you're passionate about making meaningful change with integrity, humility, leadership, and selflessness, we'd love for you to join us on this rewarding journey.

We are seeking an experienced **Infrastructure Engineer** to design, build and maintain secure infrastructure across **AWS Cloud and on-premise** environments within complex Defence and Government.

The role requires a strong hands-on engineer who can take ownership of infrastructure services through their lifecycle, from design and implementation through to operational support, troubleshooting and optimisation. You will take ownership of infrastructure from provisioning and configuration through to monitoring, troubleshooting and continuous improvement.

The role would suit an engineer who enjoys working across both cloud and physical infrastructure and is comfortable operating in **security-conscious Defence and Government environments**.

What You'll Be Doing

- Design, deploy and maintain **AWS infrastructure**, including EC2, VPCs, IAM, storage and networking.
- Manage AWS and hybrid endpoints using **AWS Systems Manager**, including patching and configuration management.
- Build and maintain **Infrastructure-as-Code using Terraform**, with infrastructure managed through Git and CI/CD workflows.
- Automate configuration and deployment of infrastructure using **Ansible**.
- Design and maintain secure, resilient infrastructure in line with **customer security and accreditation requirements**.
- Build and maintain on-premise development and test environments, including **Proxmox, TrueNAS and Proxmox Backup Server**.
- Configure and maintain core infrastructure services such as **DNS, DHCP, LDAP, PKI/CA and centralised logging**.
- Configure network infrastructure including **Cisco switching, VLANs and network segmentation**.
- Implement and maintain security monitoring and logging using tools such as **Wazuh**.
- Manage **GitLab repositories, permissions and project infrastructure**.
- Monitor infrastructure, investigate incidents and troubleshoot complex technical issues.

- Perform patching, upgrades, vulnerability remediation and infrastructure lifecycle management.
- Maintain clear technical documentation, configuration records and accreditation evidence.
- Work closely with customer, security and technical teams to implement infrastructure changes and resolve issues.
- Identify opportunities to improve automation, security, reliability and operational efficiency.

Essential Experience

We're looking for practical experience in most of the following:

- **AWS infrastructure** – EC2, VPC, IAM, networking and storage.
- **Terraform** and Infrastructure-as-Code.
- **Ansible** or equivalent configuration-management tooling.
- **Linux and/or Windows administration.**
- **Virtualisation**, ideally Proxmox, VMware or equivalent.
- Enterprise networking fundamentals including **TCP/IP, DNS, DHCP, VLANs and routing.**
- **Git and GitLab**, including repository and access management.
- Infrastructure monitoring, logging and troubleshooting.
- Security hardening, patching and vulnerability remediation.
- Ability to work with infrastructure in **secure, controlled or accredited environments.**
- Strong problem-solving skills and the ability to own issues through to resolution.

Desirable Experience

Experience with any of the following would be advantageous:

- **AWS Systems Manager (SSM).**
- **Proxmox VE / Proxmox Backup Server.**
- **TrueNAS** or enterprise storage platforms.
- **Wazuh** or other SIEM/security monitoring platforms.
- **Cisco networking.**
- **LDAP / Active Directory.**
- **PKI, certificate authorities and certificate management.**
- PowerShell, Python or Bash scripting.
- GitLab CI/CD.
- Security accreditation frameworks and associated technical evidence.
- DevSecOps or platform engineering practices.

What We're Looking For

- A hands-on engineer who enjoys **building and fixing infrastructure.**
- Someone who can work independently and take ownership of technical problems.
- A methodical approach to **security, configuration control and change management.**
- Comfortable working across **cloud, on-premise and hybrid environments.**
- Able to automate repetitive tasks rather than relying on manual processes.
- Good communication skills, with the ability to work directly with customers and security teams.

- Comfortable working in environments where **security, reliability and auditability matter**.

What we offer:

- Competitive salary with personal & company bonus scheme, plus business development commission
- Life Assurance, Private Medical Insurance, and Group Income Protection
- 28 days holiday (plus option to buy up to 2 extra weeks)
- Generous pension contributions with access to a personal financial advisor
- Car scheme available
- Hybrid and flexible working arrangements
- Beautiful central Cheltenham offices with parking, flexible workspaces, and comfy lounge areas
- Always-stocked fridge with drinks and snacks
- Fun, collaborative team culture with regular social events and parties
- Opportunities to grow with a generous annual training budget
- Amazing long-service benefits, including extra holiday, higher pension contributions, retention bonuses, and charitable contributions.

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