Role Title	Engineer – Infrastructure Operations				
Job Family	Digital, Data and Technology	Sub Category	IT Operations		Grad
Behaviours	Making Effective Decisions	Working Together		 Delivering at 	Pace
Purpose	Build, configure, transition, administer ar	nd support technologies	and solutions to m	neet user requirem	ents.

FCDO Services

Key Accountabilities

- Contribute to the planning and implementation of maintenance and installation work, including building and configuring infrastructure components and provisioning tools;
- Use logical designs created by senior engineers, technical architects and required standards, methods and tools to build infrastructure solutions;
- Identify operational problems and contribute to their resolution; provide reports and proposals for improvement, to specialists, users and managers;
- Investigate faults in systems, processes and services, and advise on the implementation of appropriate solutions and preventative measures, escalating as necessary;

- Take ownership of escalated incidents or service requests and carry out technical investigation, diagnosis and resolution or recovery of issues, escalating as necessary;
- Document asset information across the life-cycle, including identification, classification and specification of all items, and associated storage, access and version information;
- · Contribute to the delivery of On-call services;
- · Coach associates and share knowledge with team colleagues;
- Maintain own professional development and expertise in the latest technologies and best practice to support and grow the business

Authority and Scope

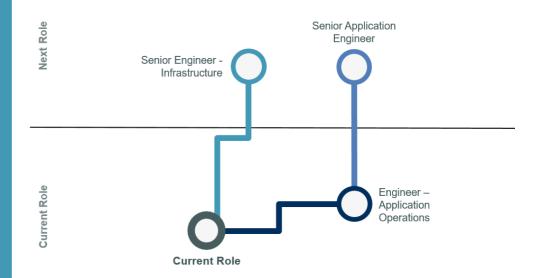
- Prioritise tasks based on business needs and dependencies;
- Apply agreed methodologies, standards and processes to make and validate decisions;
- Prepare high and low-level technical and operational process documentation

Internal and External Communications

- Engage with users or stakeholders to gather evidence relating to incidents or problems and keep them informed of progress;
- Share information with colleagues in own and other IT teams to resolve problems and incidents and to install new products;
- Day to day contact with suppliers to coordinate tasks

Potential Next Career Moves

TPB4



Skills

- Programming and build;
- Systems operations;
- · Asset and configuration management;
- Incident management:
- Change and release management;
- Analyse, interrogate and evaluate data;
- Draft/author professional/technical documents;
- Interpret professional/technical documents;
- DDaT Role: Engineer Infrastructure

Qualifications, Knowledge and Experience

Essential

- Agile & ITIL Foundation level / relevant experience;
- Microsoft role-based certification Associate and relevant product certifications:
- Strong technical understanding of hardware, software and systems being supported;
- Significant experience in relevant roles, including technologies in an enterprise environment, and of working within a secure environment, e.g. MOD;
- Experience in a high-pressured, fast-paced team

Desirable

- Experience of working within ITIL environments;
- Microsoft role-based certification Expert;
- Experience of working with relevant technologies and/or systems;
- Experience of relevant tools, such as ServiceNow;
- Working knowledge of relevant components, devices, processes and protocols;
- Strong numerical and analytical skills

Role Engineer – Infrastructure Operations

Job Family Digital, Data and Technology

Sub Category IT Operations

Grade

TPB4



Additional Requirements

<u>Certifications and Technologies Requirement:</u>

- LFCS Certification Linux Foundation Certified System Admin and /or
- RHCE Certification Red Hat Certified Engineer and /or
- CompTIA Linux Administration
- Basic Unix / Linux commands
- Bash Shell scripting Basics

Working towards:

- LPIC -1 : Linux Administrator
- LPIC-2: Linux Engineer
- Bash Shell Scripting Intermediate