Senior Engineer – Infrastructure Operations		
IT Operations Grade	TP	
nfluencing • Managing a Quality Servic	е	

Deliver services that meet or exceed service requirements.



#### **Key Accountabilities**

**Purpose** 

- Carry out routine configuration, installation and reconfiguration of database and related products to optimise performance and implement change;
- Build and troubleshoot infrastructure solutions using architect's drawings, diagrams and/or data flows;
- Identify and take ownership of technical problems and incidents; manage, coordinate and prioritise tasks to resolve technical incidents as quickly as possible;
- Identify and investigate repeat issues and faults, initiate and monitor actions to investigate patterns and trends, consulting specialists where required; determine the appropriate remedy and preventative measures; assist with their implementation;
- Develop and document change requests to improve control / reduce risk to security performance and availability; analyse and assess impact of change requests;
- Create Technical and Functional Documentation and ensure that is reviewed and maintained accurately;
- Mentor junior staff members, document and report to the Lead/Principal Engineer and lead the team/manage staff in their absence:
- Maintain own professional development and expertise in the latest technologies and best practice to support and grow the business

## **Authority and Scope**

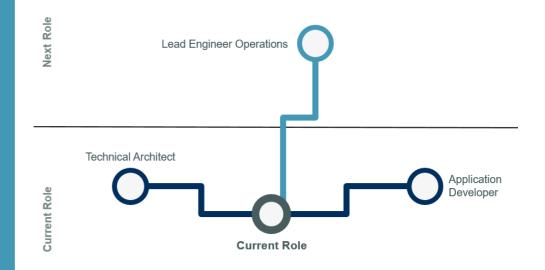
- Provide technical advice and influence other teams on the best technical solutions and process improvements;
- Resolve problems when there is no available precedent;
- Seek ways to enhance internal processes to improve technical services

## **Internal and External Communications**

- Manage relationships with customers, translating and interpreting technical terminology;
- Work closely with Infrastructure, Project Managers, and Developers, Incident and Problem managers to fix technical issues:
- Manage relationships with external teams and suppliers

### **Potential Next Career Moves**

TPB5



## Skills

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

# Qualifications, Knowledge and Experience

#### Essential

- Agile & ITIL Foundation level / relevant experience;
- Microsoft role-based certification Expert and relevant product certifications:
- Practitioner level knowledge of hardware, software and systems being supported;
- Substantial 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 a variety of ITIL3 environments;
- Strong numerical and analytical skills;
- Key performance reporting and documentation;
- Stakeholder Management;
- Leadership skills;
- Experience of working in Government Sector

Role Senior Engineer – Infrastructure Operations Citrix Specific

Job Family Digital, Data and Technology Sub Category IT Operations Grade TPB5



## Additional Requirements

Certifications

One or more of the following certifications required:

- Citrix Certified
- CCP-V
- CCE-V
- CCA-N
- CCP-N
- MS Professional

- <u>Technologies Required Experience</u>
- NetScaler V12.x
- Citrix Solutioning
- Virtual Apps
- XenApp Version 7.x
- Citrix Management
- Windows Migration
- Xen Desktop 5.0