

A photograph of two women in an office setting. One woman with long brown hair in a ponytail is seated at a desk, looking at a computer monitor. Another woman with dark curly hair is standing next to her, leaning over the desk and looking at the same monitor. The monitor displays lines of code in a dark-themed editor. In the background, there is a large green plant in a white pot and a white mug on a shelf.

Senior Infrastructure Engineer: Power Platform

Grade: SEO

Salary: £46,058 - £57,400

Closing date: Sunday 19th May

Part of

Government
Digital & Data

HM Land
Registry



About the Role

Vacancy Ref: 350424

Role Title: Senior Infrastructure Engineer: Power Platform

Directorate: Transformation and Technology

Grade: SEO

Location: Plymouth

Hours: Full Time or Part Time

Salary: £46,058 - £57,400 and this includes a Government Digital and Data Profession Pay Framework Supplement.

Contract Type: Permanent

Role Purpose:

The IT Operations Practice sits within the Transformation and Technology directorate and is responsible for the performance and delivery of all technical infrastructure which underpins and supports the organisation. It consists of a number of specialist technical teams which provide support, monitor and operate technical solutions for new and existing services, as well as wider more platform specific multi-disciplinary functions who are responsible for the delivery of new infrastructure.

The Power Platform team is a new team to the organisation and will form part of a wider group of infrastructure engineering teams which design, deliver and support corporate services, for 6500 internal users.

This role is to provide leadership to the PowerApps teams. You will lead and manage the implementation, and maintenance of Infrastructure and Microsoft Power Platform solutions. As the senior engineer, you will provide support and guidance to the Power Platform team, ensuring the development of solutions meet the business needs.

This role is to provide technical leadership for the IT Operations practice, providing deep technical guidance to these teams. They will engage with other Lead Infrastructure Engineers, Technical Leads, Delivery Leads, New Service Managers and Architects to deliver solutions to agreed designs, contributing to business-as-usual activities, work packages and strategic planning.

The role holder will take forward technical consolidation and/or improvement activities providing guidance and leadership to technicians throughout the IT Operations Practice and wider, whilst also working across Transformation and Technology to support and deliver solutions in line with the Technology and Business Strategies.





Main Duties

- Design, development and maintenance of Microsoft Power Apps solutions running on the Power Platform, using Power Fx low code programming.
- Use Power Apps, Power Automate, Power BI, and Microsoft Co-pilot Studio and other Power Platform related technologies to create low code solutions.
- Engage with stakeholders to understand business needs required for the development of Power Apps.
- Support end-users adoption of Power Platform technologies.
- Create and use Continuous Integration and Continuous Delivery pipelines for Power Platform and Azure Services
- In conjunction with the Lead Infrastructure Engineers and subject matter experts from IT Operations and relevant practises, develop and maintain IT Infrastructure to ensure the availability, integrity and performance of services.
- Act as a reference point for those technical areas covered by the team, and to dispose personally of complex technical points arising on operational service incidents or strategic IT development projects as required.
- Make decisions to ensure that technical system implementations are compatible with the aims of Land Registry and be able to escalate where appropriate.
- Take the lead in incident and problems investigations in relation the team's technical area.
- Manage roadmaps in line with maintenance or the platform and delivery of functionality alongside organisation requirements.
- Work with key IT partners and suppliers to develop, test and implement new solutions, ensuring that the most effective technology is used to meet business requirements.
- Provide clear communication of how own teams' work impacts other technical areas, end users and stakeholders.
- Provide effective management of conflict and non-inclusive behaviour within the technical team.
- Perform as a technical and behavioural role model within the IT Operations Practice and associated areas.
- Ensure the development of team members to meet the future needs of HMLR, addressing succession planning issues and eliminating any single points of failure
- Take the lead on the analysis and resolution of major issues and problems arising on operational services.
- Define operational processes and procedures in order to maintain the resilience and integrity of the IT infrastructure
- Implement and maintain technology automation using either coding or scripting languages.
- Create and update infrastructure systems designs following design standards.
- Implement appropriate security controls to mitigate security threats within solutions and services.
- Implement and champion modern industry standards in teams' working processes.
- Create and follow test plans to provide assurance when implementing infrastructure changes
- Identify issues and risks associated with work, following risk management processes.
- Contributing to the continual improvement of the practise and the IT Operations community, supporting community members to build and maintain cohesion.



Person Specification

Essential Technical Criteria:

Holds a qualification in Information Technology or a related area (Degree Level or equivalent) or experience in an IT field.

- Knowledge of Power Platform components, including Power Apps, Power Automate, Power BI, and Microsoft Co-pilot Studio.
- Scripting or programming knowledge (e.g. C#, ASP.Net, Ruby, Java, Python, Power Fx, JavaScript)

Essential Experience Criteria:

- Experience of building, deploying and managing Power App solutions using Continuous Integration/Deployment methods.
- Experience, of implementing and managing Power Platform components and infrastructure solutions.
- Experience in automation and administration tasks within the Power Platform environment.

- Effective communication skills, including the ability to interact and build working relationships with stakeholders.
- Ability to manage technical risk and lead implementing appropriate mitigations.
- Evidence of planning and managing significant technical change.
- Leadership demonstrated through coaching or mentoring

Resource management:

Line management for EO and HEO staff within the IT Operations Practice.

Additional requirements:

This role may involve occasional travel which may include stays away from home.

On call

This post may include participation in a permanent on-call rota

Out of hours working

The post may require occasional planned out of hours working in order to deal with IT changes and maintenance

Security clearance

This post will be considered for Security Clearance and could be subject to further background checks. You will require a minimum of 5 years residence in the UK.

Further details of the process and checks can be found here:

[National security vetting: clearance levels](#)

A Part of Government Digital and Data

Government Digital and Data is a community of experts leading digital transformation in government. Together, we are a powerful force creating more efficient services that have a meaningful impact on people's lives.

This role is a part of the Government Digital and Data profession, which brings together those people in government who are working to deliver the most cutting-edge products and services to the millions of Government Service Users every day.

Our Community

As a Government Digital and Data specialist you could be working at the cutting edge of how people interact, and are empowered by government.

Working in collaborative multidisciplinary teams on a range of projects and services that focus on user needs and deliver real value to society. You can be part of a cross-government profession that is grouped into six specialisms with clearly defined career paths, support, and

learning and development.

Meaningful Work

Our work in government is truly meaningful because it impacts the lives of millions of people every day. Often this impact is clear, as it is through the wide variety of services available on GOV.UK, but a lot of the time our impact is much less visible but no less important. Government Digital and Data experts are delivering solutions that help tackle climate change, respond to natural disasters, protect the UK, and safeguard citizen data.

A Role for You

There are hundreds of roles available in the Government Digital and Data profession – software developers, data analysts,

infrastructure engineers, accessibility specialists, user researchers, service managers, and many more.



Watch: Digital Careers in HM Land Registry



Government Digital and Data Pay Framework

The Government Digital and Data Pay Framework is a mechanism through which we are able to offer competitive premiums for certain roles within the technology sector, to recognise the demand for those skills in the job market.

This role is eligible for the Government Digital and Data Pay Framework which enables us to pay you a non-pensionable allowance in addition to your annual salary.

The allowance is an annual amount that is based on an assessment of your proficiency across a range of skills that are relevant to your role.

These are outlined in the [Government Digital and Data Profession Capability Framework](#).

Your skills will be assessed first during the recruitment process, and again on an annual basis. Your assessed level of capability determines the value of the allowance that is payable to you.

What that means for you:

Your minimum total starting pay:

£46,058

Your maximum total pay after two years:

£57,400

You could expect to start at:

Developing **£46,058**

Proficient **£48,645**

Accomplished **£50,715**

The above is made up of a non-pensionable supplement on top of a minimum salary of:

£41,887



Diversity and Inclusion

We're committed to fairness and equality for all, so you feel valued for who you are and what you do. We value the variation of skills and diversity of thought that a truly representative workforce brings.

Disability Confident

We are proud to have been recognised as a Disability Confident Leader by the Civil Service Disability Confident Scheme (DCS). We encourage individuals with a disability or health condition (either physical or mental) to share this information with us as soon as possible so that we can put the right support in place for you at any point during the recruitment process.

DCS applicants who meet the minimum criteria in the job specification at the shortlisting stage are guaranteed an invitation to interview.

Staff Networks

We have a variety of staff networks that provide a safe space for employees and help people from different abilities, cultures, ethnicities, and lifestyles to feel able to play their role in making HM Land Registry an innovative organisation. One of the biggest roles

our networks play is to remove barriers so that everyone can make a full contribution to the success of HM Land Registry and feel that they can come to work and “be themselves”.

Neurodiversity

We welcome applications from candidates with neurodiverse conditions and value the unique strengths that may be associated with neurodiversity. Here at HM Land Registry, we actively support our neurodiverse colleagues and encourage them to fully develop their careers.

We recognise that many neurodivergent people consider themselves to have a difference and not a disability, but we ensure that everyone with a neurodiverse condition can access workplace adjustments and peer support as required.

Anyone with a neurodiverse condition is covered under the Disability Confident Scheme (DCS).

