



**The Science Inside**

## **Senior Analyst (Test & Evaluation)**

**Salary:** £35,970 to £41,848

**Closes:** 4<sup>th</sup> June 2023

**Location:** Dstl Porton Down, Salisbury, Wiltshire SP4 0JQ

**Dstl:** Level 5

**To Apply go to:** [www.civilservice.gov.uk](http://www.civilservice.gov.uk)

### **Job Summary**

The Homeland Security and Technical Analysis team provides evidence-based advice and to inform the Ministry of Defence (MOD) on the development of novel techniques for undertaking test and evaluation (T&E) of defence and security capabilities. This to ensure that we can transform the current T&E enterprise in to one which is permanently innovative, adaptable, responsive and proactive to evaluate technology enabled military capability against rapidly emerging threats.

You will be immediately leading work responsible for the development of innovative T&E capabilities to transform UK defence T&E and unlock the full potential of UK military capability. As a result of delivering enhancements to T&E you will be helping to accelerate next generation technologies into the hands of our military personnel by ensuring we have the right capabilities to evaluate their performance and effectiveness, and ultimately saving lives.

Working in partnership with industry suppliers, you will be responsible for leading study teams on aspects of T&E transformation to develop technical and capability demonstrators in areas such as: Synthetic Environments, Data and Autonomy for T&E.

These roles include opportunities to support your development of own practical skills and experience in Test and Evaluation and we welcome applications from within and outside the Defence T&E community.

This role is a research based role, looking to develop new Test and Evaluation techniques, we do not actively undertake direct testing or evaluation of defence capabilities.

Dstl recognises the importance of diversity and inclusion as people from diverse backgrounds bring fresh ideas. We are committed to building an inclusive working environment in which each employee fulfils their potential and maximises their contribution.

**We particularly welcome female, ethnic minority and those from the LGBTQI community, as they are under-represented within Dstl at these levels.**

## **Job Description**

### **In this role you will:**

- Work on 1-2 large projects concurrently and depending on experience, take leadership of Work Packages.
- Work with our customers to understand their requirements & develop solutions.
- Be responsible for planning, designing, developing a suitable cost-effective and innovative approach.
- Lead work packages, being responsible for your team's research and providing advice and direction to junior team members and/or industrial partners and suppliers.

**We are looking for someone who has the following skills and experience:**

### **Skills**

Knowledge in one or more of the following areas:

- System design and evaluation techniques such as testing & trials, model-based systems engineering or design, synthetic environments and digital twins.
- Assurance and acceptance processes.
- How data collected from testing and trials could be used to support the development of models and synthetic approaches used to undertake evaluation.

### **Experience**

- Experience of planning, leading and delivering research projects for customers.
- Experience of leading small teams, or working with external suppliers to deliver work.
- Experience of testing, evaluating or assessing systems or capabilities to provide assurance they are fit for purpose.

**Please visit the website for the full Job description**

### **Important Information**

Our work in defence, security and intelligence requires our employees to be UK Nationals who are able to gain a high level of security clearance to undertake the projects we are involved in to protect us from security threats. For this reason, only UK Nationals will be able to apply for this role. If you are an international or dual-national candidate, and you think you have the skills we need, please consider applying to any of our government, security or defence partners.

This role will require full UK security clearance and you should have resided in the UK for the past 5 years. For some roles Developed Vetting will also be required, in this case you should have resided in the UK for the past 10 years.

### **Benefits**

Dstl's employees have access to numerous benefits, found in the Candidate Information Pack under the vacancy listing on Civil Service Jobs including and flexible working hours and civil service pension.

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