

Statement of Requirement – NCGI-T Organic Systems SAC Support

Business Context

1. On behalf of the NCGI Information Asset Owner (**REDACTED DATA PROTECTION;**), the NCGI-T Systems Assurance Team (SAT) establish measures that protect and defend NCGI information and information systems by ensuring their Confidentiality, Integrity, Availability (CIA), and non-repudiation.
2. The NCGI-T SAT's primary responsibility is to assure 'organic' (non-core) NCGI systems, i.e., those systems that NCGI own, manage, and support. Across 3 NCGI geographical locations (Wyton, Feltham, and Northolt).
3. In response to current global events UKSTRATCOM Defence Digital Operations Joint Defensive Cyber Unit (JDCU) issued **REDACTED COMMERCIAL SENSITIVE INFORMATION**.
4. There is currently a gap in providing technical support to those 'organic' systems that reside outside of Imagery and Geospatial Systems (IMaGE) funded/supported projects and programs.

Requirement

5. Security Assurance Coordinator (SAC) support is required to provide technical assistance to the NCGI-T SAT, in reducing the associated risks to NCGI information assets and protect against cyber threats. The requirement includes technical risk assessments to drive the development of appropriate security risk management and accreditation maintenance in any phase of the project life cycle. The main requirements include:
 - a. **REDACTED COMMERCIAL SENSITIVE INFORMATION.** NCGI-T are currently supporting a Computer information Service (CIS) mapping exercise to identify potential threats that could harm NCGI assets. SAC support is required to ensure that adequate controls are implemented to mitigate any identified threats.
 - b. **REDACTED COMMERCIAL SENSITIVE INFORMATION. (endpoint management and endpoint security platform) project support.** The NCGI-T SAT are currently managing a project to roll out **REDACTED COMMERCIAL SENSITIVE INFORMATION** across an internet-facing LAN. SAC support is required to generate appropriate use cases and response/reporting requirements.
 - c. **Audio Visual (AV) refresh project support. REDACTED NATIONAL SECURITY.** Due to the security environment of the building any equipment needs to meet the security standards set in place by **REDACTED NATIONAL SECURITY**. SAT will require SAC support to generate technical risk assessments and provide accreditation support for the future requirements of the AV system.

- d. **NCGI Information Security Management System (ISMS).** The NCGI-T SAT are currently rolling out an ISMS (utilising the ISO27001 framework) across all NCGI units: **REDACTED DATA PROTECTION.** SAC support is required to assist the SAT with scoping and implementation of appropriate technical controls across the 'organic' NCGI systems at those locations. SAC support will also be required to assist the NCGI-T SAT in developing a program of regular control-based reviews.
- e. **NCGI-T Organic Systems.** As highlighted above, NCGI-T organic systems require technical support in their accreditation, monitoring, and overall maintenance of security posture.
- f. **REDACTED COMMERCIALLY SENSITIVE INFORMATION.** To increase the security posture across NCGI's organic systems, VAs and Threat Hunting tasks will be commissioned through 2023. The output of these tasks requires Specialist technical support, to assist the SAT in capturing the principal characteristics of each vulnerability and producing a numerical score reflecting its severity. The numerical score can then be translated into a qualitative representation (such as low, medium, high, and critical) to help NCGI properly assess and prioritise findings.

6. **Key Requirements/Deliverables.** The key user requirements/deliverables are:

- a. Provide regular ISMS gap analysis reporting, on 'organic' NCGI systems security maturity.

Deliverable: Quarterly reports detailing prioritised findings, with recommendations and work off plans.

- b. Creation of an ISMS review program, to embed through life assurance across 'organic' NCGI systems.

Deliverable: Produce ISMS review program, detailing regular control-based reviews with reporting mechanisms. Support SAT with conducting system reviews.

- c. Technical knowledge and skills transfer to the NCGI-T SAT (consisting of 4 civil servants), to enable continuity after completion of the contract.

Deliverable: Recommended training/skills plan based upon SAT baseline skills and experience. Documented handover.

- d. Technical expertise and sign off is essential to ensure any mitigating activity is sufficient for the priority and impact of each of the identified **REDACTED COMMERCIALLY SENSITIVE INFORMATION.**

Deliverable: Creation of prioritised remediation plans, following receipt of **REDACTED COMMERCIALLY SENSITIVE INFORMATION.**

- e. Provide technical support to NCGI delivered projects. Advise the Accreditor, and other key NCGI stakeholders on security related issues and risks affecting the delivery and operation of CIS systems or services.

Deliverable: Attendance and engagement at local meetings/workshops to develop and implement required security/assurance processes.

- g. Attendance at **REDACTED COMMERCIAL SENSITIVE INFORMATION** meetings (monthly and quarterly).

Deliverable: Updates into the SAF covering ISMS gap analysis findings. Track security considerations within **REDACTED COMMERCIAL SENSITIVE INFORMATION**.

- h. **REDACTED COMMERCIAL SENSITIVE INFORMATION**.

Deliverable: assist SAT with onboarding **REDACTED COMMERCIAL SENSITIVE INFORMATION** and ensuring appropriate use cases are generated and reporting mechanisms created. Report progress into monthly NCGI-T Senior Management Team (SMT) Systems Assurance update.

- i. Audio Visual refresh project.

Deliverable: review AV refresh project artefacts and produce report of required security considerations with supporting recommendations. Attendance at AV related workshops, provide security SME advice and guidance.

- j. Monthly NCGI-T SAC progress reporting

Deliverable: As part of the monthly NCGI-T Senior Management Team (SMT) Systems Assurance update, provide a summary report against NCGI-T SAC taskings and deliverables

Security

All contractor staff engaged on the task at MOD sites will need to hold a DV and STRAP clearance. Where necessary MOD will arrange for STRAP induction of DV cleared contractors. It should be noted that DV clearance does not automatically guarantee the ability to be STRAP cleared. The contractor should ensure that the additional STRAP requirement can be met by staff allocated to this task. MOD can provide details of these additional requirements on request.

Government Furnished Assets (GFX)

1. Sponsored access to agreed MOD sites.
2. Desk space at X Building, RAF Wyton.
3. Desk
4. Chair
5. Telephone
6. User Access Device

Points of Contact

REDACTED DATA PROTECTION