



MAYOR OF LONDON
OFFICE FOR POLICING AND CRIME

CSAS Upgrade to Version 3

MOPAC Investment Advisory & Monitoring meeting 1st August 2024

Report by Commander Clayman on behalf of the Darren Scates

Part 1 – This section of the report will be published by MOPAC. It is classified as OFFICIAL – PUBLIC

EXECUTIVE SUMMARY

The project concerns the upgrade and implementation of Cell Site Analysis Suite (CSAS) from version 2 to version 3.

At the end of 2024 support for version 2 of CSAS will cease, thus an upgrade to version 3 is imperative, which will also require an update to the current infrastructure to prevent any loss to service.

Version 3 offers enhanced functionality for users and faster analysis for dealing with investigations.

Recommendations

The Deputy Mayor for Policing and Crime, via the Investment Advisory and Monitoring meeting (IAM), is asked to:

- 1. Upgrade to version 3 of CSAS at a capital cost, fully funded from the DDaT Capital Plan.**
- 2. Purchase CSAS version 3 implementation under the ComputaCenter VAR contract.**

Time sensitivity

A decision is required from the Deputy Mayor by 21/08/2024. At the end of 2024 Forensic Analytics will cease to support version 2 of CSAS. Thus, an upgrade to version 3 is imperative, which will also require an update to the current infrastructure to prevent any loss to service which will take up to 5 months to complete.

Non-confidential facts and advice to the Deputy Mayor for Policing and Crime

Introduction and background

1. CSAS is an analytical tool that enables police to track smartphone call activity and location of calls. It is one of the most important IT tools used by investigators and intelligence staff and has proven to be pivotal in manhunts,

murders, kidnaps and other investigations. It has been in use across the MPS since 2019.

2. CSAS can analyse and cleanse call data records in multiple formats from communication service providers, an area which was previously heavily laborious and carried a high risk of potential mistakes. In addition, CSAS can import other data sources to build a richer intelligence picture to enable further analysis. All of which can be used to support investigations and provide meaningful evidence for court proceedings.
3. The move to version 3 not only offers faster analysis and additional functionality but will reduce the need for users to access standalone workstations and will instead bring everyone onto the corporate network whereby usage can be monitored.

Issues for consideration

4. At the end of 2024 Forensic Analytics will cease to support version 2 of CSAS. Thus, an upgrade to version 3 is imperative, which will also require an update to the current infrastructure to prevent any loss to service.
5. Finance, Commercial and Frontline Police are working to consolidate all CSAS licences under one contract to ensure best value for money from 25/26. A separate paper may come to ExCo later this summer.

Contributes to the New Met for London (NMfL) Plan and / or MOPAC Police & Crime Plan 2022-25¹

6. CSAS supports the MPS's strategic goals as detailed in the New Met for London (NMfL) plan, namely Strengthening Public Protection programme.
7. CSAS contributes to the MOPAC Police and Crime Plan by supporting being relentlessly data-driven in our approach.

Financial, Commercial and Procurement Comments

8. The proposed works order to Capgemini is within the technical and financial scope of the Infrastructure Contract. The Infrastructure terms and conditions contain the key contractual clauses and payment mechanisms.
9. The proposed works order to Eviden is within the technical and financial scope of the Applications Management Contract. The AMS terms and conditions contain the key contractual clause and payment mechanism.
10. Purchase of CSAS version 3 implementation under the ComputaCenter VAR contract, for support with the upgrade and implementation of version 3.

¹ [Police and crime plan: a safer city for all Londoners | London City Hall](#)

Legal Comments

11. The Mayor's Office for Policing Crime is a Contracting Authority as defined in the Public Contracts Regulations 2015 ("the Regulations"). All awards of public contracts for goods and/or services valued at £214,904 (inclusive of VAT) or above will be procured in accordance with the Regulations.
12. Paragraph 4.13 of the MOPAC Scheme of Delegation and Consent provides the Deputy Mayor for Policing and Crime has delegated authority to approve all requests to go out to tender for contracts valued at £500,000 or above.
13. The proposed procurement route via an established framework agreement is compliant with the Public Contract Regulations 2015.

Equality Comments

14. This business case has undergone an initial Equality screening. Due regard has been taken to ensure compliance with the Equality Act in particular the Public Sector Equality Duty. Real consideration has been taken to assess Equality impact caused by the proposed business case. As a result, no negative impact has been identified to any individual and/or group safeguarded by a protected characteristic and to those who are not negating the requirement to document any mitigation.
15. As the intention of this project is to seek an upgrade to the software version, there is no real organisational change. Further reviews will be conducted and if any new Equality Impact is identified, a full Equality Impact Assessment will be initiated.

Privacy Comments

16. The MPS is subject to the requirements and conditions placed on it as a 'State' body to comply with the European Convention of Human Rights and the Data Protection Act (DPA) 2018. Both legislative requirements place an obligation on the MPS to process personal data fairly and lawfully in order to safeguard the rights and freedoms of individuals.
17. Under Article 35 of the General Data Protection Regulation (GDPR) and Section 57 of the DPA 2018, Data Protection Impact Assessments (DPIA) become mandatory for organisations with technologies and processes that are likely to result in a high risk to the rights of the data subjects.
18. The Information Assurance and Information Rights units within MPS will be consulted at all stages to ensure the project meets its compliance requirements.
19. A DPIA is in progress for this project. The project will ensure a privacy by design approach, which will allow the MPS to find and fix problems at the early stages of any project, ensuring compliance with GDPR. DPIAs support the accountability principle, as they will ensure the MPS complies with the

requirements of GDPR and they demonstrate that appropriate measures have been taken to ensure compliance.

Real Estate Implications

20. There are no real estate implications associated with this proposal. CSAS is software already in use across estate or devices issued by the MPS.

Environmental Implications

21. There is no impact to the Mayor's London Environment Strategy. Any waste disposal as a result of no longer needing standalone devices will be done in line with the MPS Environment Policy and Waste Duty of Care Code of Practice

22. The paper contributes to delivering the London Anchor Institutions' Charter by critically reviewing and improving our own practices, in this case with a focus on procurement to ensure we have a robust and efficient mechanism in place to purchase future licences.

Background/supporting papers

23. There are no supporting papers for Part 1.

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Part 2 – This section refers to the details of the Part 2 business case which is NOT SUITABLE for MOPAC Publication.

The Government Security Classification marking for Part 2 is:
OFFICIAL-SENSITIVE [COMMERCIAL]

Part 2 of the CSAS Upgrade to Version 3 paper is exempt from publication for the following reasons:

- Exempt under Article 2(2)(a) of the Elected Local Policing Bodies (Specified Information) Order 2011 (Data Protection Section 43 – Commercial Interests).
- The relevant sections under the FOIA that would exempt this information from disclosure, for example:
 - Commercial Interest Section 43

The paper will cease to be exempt in accordance with the MPS Records Management Policy, to retain information for a minimum of 6 years in line with Management of Policing Information (MoPI) guidelines. Any request for information under FOIA would need to be assessed on a case by case basis, no matter what or when the original decision was made, as the circumstances may have changed.