NOPAC MAYOR OF LONDON OFFICE FOR POLICING AND CRIME

DMPC Decision – PCD 1331

Title: **DPS CONNECT Audit Splunk SaaS Business Justification**

Executive Summary:

This decision seeks approval to proceed urgently with the purchase of a Splunk Software as a Service (SaaS) solution, hosted within a dedicated secure instance within the London UK Region Amazon Web Services (AWS).

This is required to enable the Directorate of Professional Standards (DPS) to investigate, monitor and audit the use of CONNECT more efficiently across the Met after CONNECT Drop 1 goes live.

Recommendation:

The Deputy Mayor for Policing and Crime is recommended to:

- Approve the purchase and introduction to service of Splunk software required to enable 1. DPS to investigate, monitor and audit the use of CONNECT across the Met.
- 2. Approve the initiation and direct award of contract to CDW Ltd (Value Added Reseller), via the Health Trust Europe (H.T.E) Framework for Splunk software for a period of 5 years, at a cost of £1.535m that includes £281k (25%) contingency that has been budgeted for on main Splunk contract due to inflation and devaluation of GB£/US\$ since initial quote. This also includes £500k contract headroom to the contract.
- 3. Approve to allocate £2.554m of funding for project revenue of £780,000 in 2022/23 and £1,774,000 ongoing revenue costs over the next five years as this is critical to the wider rollout of CONNECT. This is funded from the approved Connect project revenue budget, after an uplift of £270,000 from Digital Policing (DP), for the new identified scope from 2022/23. Post closure Connect will transfer to DP business as usual (BAU), along with remaining revenue budgets.

Deputy Mayor for Policing and Crime

I confirm I have considered whether or not I have any personal or prejudicial interest in this matter and take the proposed decision in compliance with the Code of Conduct. Any such interests are recorded below.

The above request has my approval.		
Signature	Date	23/11/2022
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PART I - NON-CONFIDENTIAL FACTS AND ADVICE TO THE DMPC

1. Introduction and background

- 1.1. The upcoming implementation of CONNECT in November 2022 will reduce current DPS auditing capabilities, and have a significant impact on DPS business processes thereby increasing operational, and overall organisational, risk to the Met.
- 1.2. Digital Policing (DP) has worked closely with DPS to understand the gaps within the standard CONNECT audit functionality, looking at how the other Athena and CONNECT forces have addressed the key gaps in CONNECT's audit functionality, as well as investigating whether any existing tools on the Met estate or the new Cyber suite of tools could resolve these issues.
- 1.3. A key benefit will be the improvement in productivity, as Splunk dashboards will enable the DPS to audit CONNECT more efficiently and effectively. With this additional audit capability, the majority of incidents and complaints could be investigated by DPS more promptly, potentially avoiding lengthy formal misconduct investigations.

2. Issues for consideration

- 2.1. There is an urgency to provide approval by 9th November 2022 to take advantage of current pricing, before Splunk's new 1st November global pricing options from USA come into effect. The initial quote also offered 10% discount over length of contract, reducing contract costs over 5yrs taking into account recent increases in inflation and devaluation of £GB, as all Splunk quotes are initiated in America.
- 2.2. Contract award in October will also ensure DPS CONNECT Audit Dashboards can be developed, tested and released as soon as practically possible once CONNECT Drop 1 has gone live in November 2022, but most importantly before CONNECT Drop 2 goes live in May 2023.
- 2.3. Additional information is contained in the restricted section of the report.

3. Financial Comments

3.1. The purchase and introduction to service of Splunk software required to enable DPS to investigate, monitor and audit the use of CONNECT across the Met after CONNECT Drop 1 will require project revenue expenditure of £780k in 2022/23 and ongoing revenue expenditure of £1,774k over the next five years (an overall cost of £2.554m). This will be funded from the approved Connect project revenue budget, after an uplift from DP of £270k, in 2022/23 as a contribution to the additional scope.

4. Legal Comments

- 4.1. The Mayor's Officer 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 £213,477 (inclusive of VAT) or above will be procured in accordance with the Regulations.
- 4.2. The MOPAC Scheme of Delegation and Consent provides the Deputy Mayor for Policing and Crime ("DMPC") has delegated authority to approve business cases for revenue or capital expenditure of £500,000 and above (paragraph 4.8).
- 4.3. Paragraph 7.23 of the Scheme provides that the Director of Strategic Procurement has consent for the approval of the award of all contracts, with the exception of those called in through the agreed call in procedure. Paragraph 4.14 of the Scheme provides the DMPC reserves the right to call in any MPS proposal to award a contract for £500,000 or above.
- 4.4. MPS Legal Services have reviewed this request and confirmed that the use of H.T.E Framework is compliant with procurement regulations.

5. Commercial Issues

- 5.1. This request is through the strategic compliant route to market via the Met's Value Added Reseller (VAR) CDW Ltd. via a Call-Off contract through the H.T.E Framework. The contract will be awarded to a single supplier, with a contract term of 5 years. Subject to timing of contract award, taking advantage of an overall 10% discount, and avoiding standard 9% inflation increase that would usually apply for the additional +1+1 years after the initial 3 year term.
- 5.2. Splunk have offered a special offer to the MPS, including an overall 10% discount when signing upfront for a 5 year Splunk SaaS solution, which has also been extended beyond the standard 30-day validity period. Note: Initial offer expired several times previously, and was refreshed for the final time with the initial 10% off offer that expire on 30th October 2022. However, Splunk will endeavor to honour current pricing (shortly after new Splunk pricing models comes into effect on 1st November 2022). Next late November quotes are likely to be substantially more expensive due to increases in inflation and fluctuations with the GB£/US\$ exchange rate since initial quotes.
- 5.3. Further information is contained in the restricted section of the report.

6. GDPR and Data Privacy

6.1. 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.

- 6.2. 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.
- 6.3. The Information Assurance and Information Rights units within MPS will be consulted at all stages to ensure the project meets its compliance requirements.
- 6.4. A DPIA has been completed for this project. Any data processing will be compliant with Article 8 and the Data Protection Principles. Data handling has been confirmed as OFFICIAL SENSITIVE.
- 6.5. 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.

7. Equality Comments

7.1. As this is an extension of an existing service this work does not change any aspects relating to equality or diversity. The proposed Splunk solution is also compliant with the Web Content Accessibility Guidelines (WCAG 2.1).

8. Background/supporting papers

8.1. Report

Public access to information

Information in this form (Part 1) is subject to the Freedom of Information Act 2000 (FOIA) and will be made available on the MOPAC website following approval.

If immediate publication risks compromising the implementation of the decision it can be deferred until a specific date. Deferral periods should be kept to the shortest length strictly necessary.

Part 1 Deferral:

Is the publication of Part 1 of this approval to be deferred? NO

If yes, for what reason:

Until what date:

Part 2 Confidentiality: Only the facts or advice considered as likely to be exempt from disclosure under the FOIA should be in the separate Part 2 form, together with the legal rationale for non-publication.

Is there a Part 2 form - YES

ORIGINATING OFFICER DECLARATION	Tick to confirm statement (✓)
Financial Advice: The Strategic Finance and Resource Management Team has been consulted on this proposal.	~
Legal Advice:	
The MPS legal team has been consulted on the proposal.	\checkmark
Equalities Advice:	
Equality and diversity issues are covered in the body of the report.	✓
Commercial Issues	
The proposal is in keeping with the GLA Group Responsible Procurement Policy.	✓
GDPR/Data Privacy	
• GDPR compliance issues are covered in the body of the report.	\checkmark
A DPIA has been completed.	
Drafting Officer	
Craig James has drafted this report in accordance with MOPAC procedures.	\checkmark
Director/Head of Service:	
The Interim Chief Finance Officer has reviewed the request and is satisfied it is	\checkmark
correct and consistent with the MOPAC's plans and priorities.	

Chief Executive Officer

I have been consulted about the proposal and confirm that financial, legal and equalities advice has been taken into account in the preparation of this report. I am satisfied that this is an appropriate request to be submitted to the Deputy Mayor for Policing and Crime.

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Signature

Date 08/11/2022

MAYOR OF LONDON



DPS CONNECT Audit Splunk SaaS Business Justification

MOPAC

MOPAC Investment Advisory & Monitoring meeting - PIB Extremis October 2022

Report by Glynis Toms on behalf of the Chief of Corporate Services

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

EXECUTIVE SUMMARY

This Business Justification seeks approval via PIB/IAM Extremis in October 2022 to proceed urgently with the purchase of a Splunk Software as a Service (SaaS) solution, hosted within a dedicated secure instance within the London UK Region Amazon Web Services (AWS).

This is required to enable the Directorate of Professional Standards (DPS) to investigate, monitor and audit the use of CONNECT more efficiently across the Met after CONNECT Drop 1 goes live.

A decision is required due to the value of the change being above the limit of £213,477 in accordance with the Regulations.

Recommendations

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

- 1. Approve the purchase and introduction to service of Splunk software required to enable DPS to investigate, monitor and audit the use of CONNECT across the Met.
- 2. Approve the procurement and direct award of contract to CDW Ltd. (Value Added Reseller), via the Health Trust Europe (H.T.E) Framework for Splunk software for a period of 5 years, at a cost of £1.535m that includes £281k (25%) contingency that has been budgeted for on main Splunk contract due to inflation and devaluation of GB£/US\$ since initial quote. This also includes £500k contract headroom to the contract.
- 3. Approve to allocate £2.554m of funding for project revenue of £780k in 2022/23 and £1,774k ongoing revenue costs over the next five years. As this is critical to the wider rollout of CONNECT. Funded from the approved Connect project revenue budget, after an uplift of £270k from DP, for the new identified scope from 2022/23. Post closure Connect will transfer to DP Bau, along with remaining revenue budgets.

Time sensitivity

A decision is required from the Deputy Mayor by 09/11/2022, in order to secure commercial discount by awarding contract by 23/11/2022. New global pricing due from 01/11/22, however

Splunk have confirmed on 27/10 that they'll do their best to honour previously priced quote if able to contract award during mid-late November.

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

Introduction and background

- 1. The upcoming implementation of CONNECT in November 2022 will reduce current DPS auditing capabilities, and have a significant impact on DPS business processes (AC Prof 9 Risk). Thereby increasing operational, and overall organisational, risk to the Met.
- 2. Digital Policing (DP) has worked closely with DPS to understand the gaps within the standard CONNECT audit functionality. Looking at how the other Athena and CONNECT forces have addressed the key gaps in CONNECT's audit functionality, as well as investigating whether any existing tools on the Met estate or the new Cyber suite of tools could resolve these issues.
- 3. A key benefit will be the improvement in productivity, as Splunk dashboards will enable the DPS to audit CONNECT more efficiently and effectively. With this additional audit capability, the majority of incidents and complaints could be investigated by DPS more promptly, potentially avoiding lengthy formal misconduct investigations.

Issues for consideration

- 4. There is an urgency to provide approval by 9th November 2022 to take advantage of current pricing, before Splunk's new 1st November global pricing options from USA come into effect. The initial quote also offered 10% discount over length of contract, reducing contract costs over 5yrs taking into account recent increases in inflation and devaluation of £GB, as all Splunk quotes are initiated in America.
- 5. Contract award in November will also ensure DPS CONNECT Audit Dashboards can be developed, tested and released as soon as practically possible once CONNECT Drop 1 has gone live in November 2022, but most importantly before CONNECT Drop 2 goes live in May 2023.
- 6. Additional information is contained in the restricted section of the report.

Contributes to the MOPAC Police & Crime Plan 2022-251

7. The use of this additional solution will allow the MPS to audit the new core policing platform CONNECT more efficiently and effectively. I.e. Ensuring that victims/witnesses data being processed within CONNECT is able to be audited regularly; enabling the MPS to provide a better, more joined-up professional and efficient service to Londoners whilst also increasing trust and confidence overall.

Financial, Commercial and Procurement Comments

- 8. The purchase and introduction to service of Splunk software required to enable DPS to investigate, monitor and audit the use of CONNECT across the Met after CONNECT Drop 1 will require project revenue of £780k in 2022/23 and £1,774k of revenue over the next five years (at an overall cost of £2.554m). This will be funded from the approved Connect project revenue budget, after an uplift from DP of £270k, in 2022/23 as a contribution to the additional scope.
- 9. This request is through our strategic compliant route to market via the Met's Value Added

¹ Police and crime plan: a safer city for all Londoners | London City Hall

PCD July 2020

Reseller (VAR) CDW via a Call-Off contract through the H.T.E Framework. The contract will be awarded to a single supplier, with a contract term of 5 years. Subject to timing of contract award, taking advantage of an overall 10% discount, and avoiding standard 9% inflation increase that would usually apply for the additional +1+1 years after the initial 3 year term.

- 10. Splunk have offered a special offer to the MPS, including an overall 10% discount when signing upfront for a 5 year Splunk SaaS solution, which has also been extended beyond the standard 30-day validity period. Note: Initial offer expired several times previously, and was refreshed for the final time with the initial 10% off offer that expire on 30th October 2022. However, Splunk will endeavor to honour current pricing (shortly after new Splunk pricing models comes into effect on 1st November 2022). Next late November quotes likely to be substantially more expensive due to increases in inflation and fluctuations with the GB£/US\$ exchange rate since initial quotes.
- 11. Further information is contained in the restricted section of the report.

Legal Comments

- 12. The Mayor's Officer 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 £213,477 (inclusive of VAT) or above will be procured in accordance with the Regulations.
- 13. The MOPAC Scheme of Delegation and Consent provides the Deputy Mayor for Policing and Crime ("DMPC") has delegated authority to approve business cases for revenue or capital expenditure of £500,000 and above (paragraph 4.8).
- 14. Paragraph 7.23 of the Scheme provides that the Director of Strategic Procurement has consent for the approval of the award of all contracts, with the exception of those called in through the agreed call in procedure. Paragraph 4.14 of the Scheme provides the DMPC reserves the right to call in any MPS proposal to award a contract for £500,000 or above.
- 15. MPS Legal Services have reviewed this request and confirmed that the use of H.T.E Framework is compliant with procurement regulations.

Equality Comments

16. As this is an extension of an existing service this work does not change any aspects relating to equality or diversity. The proposed Splunk solution is also compliant with the Web Content Accessibility Guidelines (WCAG 2.1).

Privacy Comments

- 17. 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.
- 18. 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.
- 19. The Information Assurance and Information Rights units within MPS will be consulted at all stages to ensure the project meets its compliance requirements.

- 20. A DPIA has been completed for this project. Any data processing will be compliant with Article 8 and the Data Protection Principles. Data handling has been confirmed as OFFICIAL SENSITIVE.
- 21. 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

22. This project will be in support of an existing service when it goes live, therefore this should not change any aspects relating to real estate.

Environmental Implications

23. There are no environmental impacts from the proposed project. It is generally recognised that implementing cloud-based solutions contribute to reducing the Met's Carbon Footprint, because servers are fully optimised as they are not simply allocated to single requirements. Therefore supporting the MPS environmental responsibilities as a London Anchor Institution.

Background/supporting papers

24. None

Report author: Glynis Toms, Digital Policing Business Engagement Manager for Professionalism and Legal Services, 077 7645 4833.

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 DPS CONNECT Audit SaaS Business Justification 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 paper will cease to be exempt until upon completion of the contract. This is because the information is commercially sensitive and could compromise future procurement activity.