

REQUEST FOR DMPC DECISION – PCD 413**Title: Upgrade of VRES ELVIS-VR System****Executive Summary:**

The Easy Link Vehicle Information System (ELVIS-VR) on-premise version 3.1 is old and end-of-life and is not compatible with Metropolitan Police Service Windows 10 mobile devices. The on-premise ELVIS-VR is 35 releases behind and therefore lacks the functionality of the much later version used by other police forces/agencies across the UK and prevents the Metropolitan Police Service from working collaboratively with 3rd parties and other agencies (on a regional and national level).

In line with the ONE MET Digital Poling Strategy 2017- 2020, and adopting a 'cloud first' principle making use of public cloud offerings whenever possible, it is recommended to decommission the current on-premise ELVIS-VR and migrate to a supplier-managed Software as a Service (SaaS) UKCloud hosted WPC Soft ELVIS-VR. This approach provides good value for money, and will ensure that the Metropolitan Police Service has the most recent version of the ELVIS-VR application and interfaces available for use at all times.

Recommendation:

The Deputy Mayor for Policing and Crime is recommended to:

- Approve the recommendation to decommission end-of-life on premise ELVIS-VR, migration of all data and upgrade to current 3rd Party WPC Soft ELVIS-VR Software as a Service hosted within UKCloud.
- Approve the Capital and Revenue expenditure within the funding options.

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**

17/7/18

PART I - NON-CONFIDENTIAL FACTS AND ADVICE TO THE DMPC

Decision required – supporting report

1. Introduction and background

- 1.1. The Easy Link Vehicle Information System (ELVIS-VR) is essential to VRES operations, as it enables the Metropolitan Police Service to provide vehicle recovery, removal, examination, retention and disposal service to meet its statutory requirements and duty of care related to vehicles involved in road traffic collisions, concerned in crime, seized under police powers or criminal/decriminalised parking offences.
- 1.2. The on-premise version of ELVIS-VR currently used by the Metropolitan Police Service is technically out-of-support. It is 35 releases behind the current version that is available to the Metropolitan Police Service as a SaaS solution. It therefore lacks the functionality of the much later version used by other police forces/agencies across the UK, resulting in many administrative functions that could be automated, still requiring manual input from VRES car pound staff.

2. Issues for consideration

- 2.1. Being 35 versions behind is preventing the Metropolitan Police Service from working collaboratively with 3rd parties and other agencies (on a regional and national level). All the neighbouring police forces use ELVIS-VR, and dependent on usual information security and data sharing caveats, the new ELVIS-VR SaaS instance could be configured appropriately for reciprocated searching.
- 2.2. VRES are not gaining from the benefits of the full functionality of ELVIS-VR, resulting in a number of manual processes with high data processing issues.

3. Financial Comments

- 3.1. The capital spend of £226k is fully funded from the Digital Policing capital plan. The additional revenue costs of £81k in 2018/19 will be funded from the Digital Policing budget provision for inflation. In future years additional savings will need to be identified to cover the full year cost of £139k p.a.

4. Legal Comments

- 4.1. The Mayor's Office for Policing and Crime (MOPAC) 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 £181,302 or above must be procured in accordance with the Regulations. There are no significant legal issues arising by upgrading from on-premise ELVIS-VR to Software as a Service ELVIS-VR.

5. Equality Comments

- 5.1. The nine Protected Characteristics specified by the Equality Act 2010 have been considered, and the only one to be engaged by upgrading to ELVIS-VR Software as a Service is disability. The latest version of ELVIS-VR is compatible with assistive technology and this will be fully tested against that used in the Metropolitan Police Service as part of the acceptance testing.

6. Background/supporting papers

6.1. 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

It is recommended that the information in the Part 2 form not be published since if a request for this information was made under the FOIA, it is likely that it would be exempt from disclosure under the following sections for the FOIA:

Commercial Interest Section 43

Date at which Part 2 will cease to be confidential or when confidentiality should be reviewed:

Completion of the contract.

ORIGINATING OFFICER DECLARATION

	<i>Tick to confirm statement (✓)</i>
Head of Unit: The Chief Finance Officer has reviewed the request and is satisfied it is correct and consistent with the MOPAC's plans and priorities.	✓
Legal Advice: The MPS legal team has been consulted on the proposal.	✓
Financial Advice: The Strategic Finance and Resource Management Team has been consulted on this proposal.	✓
Equalities Advice: Equality and diversity issues are covered in the body of the report.	✓

OFFICER APPROVAL**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.

Signature

R. Lawrence

Date

12/07/18

**MOPAC**MAYOR OF LONDON
OFFICE FOR POLICING AND CRIME**Upgrade on-premise ELVIS-VR system to WPC Soft UKCloud hosted ELVIS-VR Software as a Service****MOPAC Investment Advisory Board 28th June 2018****Report by Angus McCallum on behalf of the Deputy Commissioner****Part 1 – This section of the report will be published by MOPAC. It is classified as OFFICIAL – PUBLIC*****EXECUTIVE SUMMARY***

The Easy Link Vehicle Information System (ELVIS-VR) on-premise version 3.1 is old and end-of-life and is not compatible with MPS Windows 10 mobile devices. The on-premise ELVIS-VR is 35 releases behind and therefore lacks the functionality of the much later version used by other police forces/agencies across the UK and prevents the MPS from working collaboratively with 3rd parties and other agencies (on a regional and national level).

In line with the ONE MET Digital Poling Strategy 2017- 2020, and adopting a 'cloud first' principle making use of public cloud offerings whenever possible, it is recommended to decommission the current on-premise ELVIS-VR and migrate to a supplier-managed Software as a Service (SaaS) UKCloud hosted WPC Soft ELVIS-VR. This approach provides good value for money, and will ensure that the Metropolitan Police Service (MPS) has the most recent version of the ELVIS-VR application and interfaces available for use at all times.

Recommendations

The Deputy Mayor for Policing and Crime, via the Investment Advisory Board (IAB), is asked to:

1. **Approve the recommendation to decommission end-of-life on premise ELVIS-VR, migration of all data and upgrade to current 3rd Party WPC Soft ELVIS-VR Software as a Service hosted within UKCloud.**
2. **Approve the Capital and Revenue expenditure within the funding options.**

Full details of the approvals sought are contained in the restricted section of the report.

Time sensitivity

A decision is required from the Deputy Mayor by mid-July 2018. The latest version of ELVIS-VR available to the MPS as a SaaS solution will ensure MoPI and GDPR compliance. 3rd Party provider has already stood up a test SaaS instance.

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

Introduction and background

1. The Easy Link Vehicle Information System (ELVIS-VR) is essential to VRES operations, as it enables the MPS to provide vehicle recovery, removal, examination, retention and disposal service to meet its statutory requirements and duty of care related to vehicles involved in road traffic collisions, concerned in crime, seized under police powers or criminal/decriminalised parking offences.
2. The on-premise version of ELVIS-VR currently used by the MPS is technically out-of-support. It is 35 releases behind the current version that is available to the MPS as a SaaS solution. It therefore lacks the functionality of the much later version used by other police forces/agencies across the UK. Resulting in many administrative functions that could be automated, still requiring manual input from VRES car pound staff.
3. A new upgraded ELVIS-VR SaaS that is accessible over the internet will enable a mixture of benefits for the business. However none of these benefits have been quantified in this paper, as the priority it is to obtain approval to proceed with upgrading the application as an 'IT Refresh' as soon as possible. The VRES transformational change and any other related benefit realisation will be captured in the Strategic Outline Plan that is currently being prepared, as part of the new One Met Model (OMM) VRES Transformation Programme that is in the process of being formally initiated and aligned with OMM Portfolio.
4. The next ELVIS-VR version 3.37 due for release this summer is fully Management of Police Information (MoPI) and General Data Protection Regulation (GDPR) compliant. It will also have all the appropriate Review, Retention and Deletion (RRD) procedures automatically built-in based on the 'Vehicle Reason Code' for seizing the vehicle. Whereas at the moment, the onus is on the users to manually delete cases and related documents as required.
5. VRES will also be able to respond a more efficiently to any new developments, by making prompt updates to forms, letter templates and email templates without having to go through the current lengthy (and costly) change processes involving the Applications Towers. This will enable the MPS to reduce complaints, and remain compliant with current policies and legislation more efficiently.

Issues for consideration

6. Being 35 versions behind is preventing the MPS from working collaboratively with 3rd parties and other agencies (on a regional and national level). All our neighbouring police forces use ELVIS-VR, and dependent on usual information security and data sharing caveats, the new ELVIS-VR SaaS instance could be configured appropriately for reciprocated searching
7. VRES are not gaining from the benefits of the full functionality of ELVIS-VR, resulting in a number of manual processes with high data processing issues.
8. Further detail is contained in the restricted section of the report.

Contributes to the MOPAC Police & Crime Plan 2017-2021¹

9. The upgrade of ELVIS-VR SaaS to the latest available version directly supports the Mayor's commitment to providing the digital equipment that will enable staff to operate more efficiently and effectively (and also enable smarter working).

Financial, Commercial and Procurement Comments

10. Licencing and support for the current version of ELVIS-VR is procured via the Value Added Reseller (VAR), and it is intended that the upgrade to the latest version and migration to a SaaS solution will also be procured via this route. WPC Soft are also in process of joining Government G Cloud 10 Framework, therefore this could be an alternative potential procurement route if it's available to the MPS at the time.

Legal Comments

11. The Mayor's Office for Policing and Crime (MOPAC) 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 £181,302 or above must be procured in accordance with the Regulations. There are no significant legal issues arising by upgrading from on-premise ELVIS-VR to Software as a Service ELVIS-VR.

Equality Comments

12. The nine Protected Characteristics specified by the Equality Act 2010 have been considered, and the only one to be engaged by upgrading to ELVIS-VR Software as a Service is disability. The latest version of ELVIS-VR is compatible with assistive technology and this will be fully tested against that used in the MPS as part of the acceptance testing.

Privacy Comments

13. There are no privacy issues arising as a result of the upgrade to ELVIS-VR Software as a Service. The latest version of ELVIS-VR will be fully compliant with the provisions of the General Data Protection Regulation (GDPR), and a new Data Protection Impact Assessment is in the process of being finalised in accordance with new procedures that came into effect on 25th May 2018 (as Privacy Impact Assessment had previously been conducted).

Real Estate Implications

14. There are no implications for the MPS physical estate or Estate Strategy.

Environmental Implications

15. There is no impact on the Mayor's London Environment Strategy.

Background/supporting papers

16. None.

Report author: Glynis Toms - Digital Policing Business Engagement Manager for Met HQ & Professionalism / Operational Support Services (077 7645 4833).

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

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 [OPERATIONAL]

Part 2 of Upgrade on-premise ELVIS-VR system to WPC Soft UKCloud hosted ELVIS-VR Software as a Service 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 Act Section 43 Commercial Interest.

The paper will cease to be exempt at the completion of the contract.