

DMPC Decision – PCD 863

Title: Industrialisation of My1Login Platform

Executive Summary:

This decision seeks approval to proceed with the procurement and further implementation of a Single sign-on platform. A proof of value pilot based on My1Login technology has completed successfully and we are now looking turn this into an enterprise scale solution. This is in support of the MPS Cyber Security Strategy.

Recommendation:

The Deputy Mayor for Policing and Crime is recommended to:


1. Approve Capital expenditure of £1,271,200 (£1,131,200 in 2020/21 and £140,000 in 2021/22) to cover the industrialisation of My1Login. This includes the purchase of work of the SIAM, AMS, Network and Hosting Towers to implement My1Login and the 3rd party work to test and remediate the applications being moved to My1Login. The requirements are within the scope of the above contracts. This will be funded from the MOPAC approved Digital Policing Capital Budget.
2. Approve Project Revenue expenditure of £58,000 (£38,000 in 2020/21 and £20,000 in 2021/22) to cover an IT Health Check and the decommissioning of the old infrastructure. This will be funded from the MOPAC approved Digital Policing Project Revenue Budget.
3. Approve ongoing Revenue expenditure of £272,000 in 2020/21 and £1,097,000 per annum thereafter to cover Business As Usual costs of licencing and support. This will be funded from the MOPAC approved Digital Policing Revenue Budget.

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

22/10/2020

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

1. Introduction and background

- 1.1. The MPS published the Cyber Security Strategy externally in late 2019, which focused on a number of key themes revolving around protecting data, reinforcing identities, inspecting network traffic and training preparedness. These are borne out from the need to protect the organisation from external threats and from those emanating from within. The Strategy focuses on providing approaches and outcomes in meeting the perceived and actuated threats.
- 1.2. Traditionally Policing operated from closed environments within its own boundary with only essential egress of services to other Police / Criminal Justice partners. The boundary controls robust as they are generally kept external threats at bay. Over time and more so today through mobility and accessing external services (e.g. Cloud, Collaboration etc.) these closed environments have opened up and data is now accessible on the move. While the landscape is changing the threat exposure is greater, organisations evolve and so do threats.
- 1.3. My1Login will provide a strategic SSO capability. It will replace the ActivIdentity product which the MPS currently uses but which is old, out of support, known to cause configuration and security issues and which does not support modern authentication protocols (e.g. SAML). It will also be used to provide SSO across existing ADFS applications and will provide a SSO capability for future new applications.

2. Issues for consideration

- 2.1. This information is contained in the restricted section of the report.

3. Financial Comments

- 3.1. £1, 271k of Capital expenditure for the industrialisation of the preferred SSO Solution will be funded from the MOPAC approved Digital Policing Capital Budget.
- 3.2. £58k of Project Revenue costs will be funded from the MOPAC approved Digital Policing Project Revenue Budget.
- 3.3. £272k Year one Ongoing Revenue costs (Year 2 onwards: £1,097k) will be funded from the MOPAC approved Digital Policing Revenue Budget. As SSO technology supports the MPS Cyber Security Strategy, investment of ongoing costs has been factored into the medium term financial plans for Digital Policing.

4. Legal Comments

- 4.1. Paragraph 4.8 of the MOPAC Scheme of Delegation and Consent provides that the Deputy Mayor for Policing and Crime (DMPC) has delegated authority to approve business cases for revenue or capital expenditure of £500,000 or above.
- 4.2. 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 in excess of £189,330 shall be procured in accordance with the Regulations. This report confirms the proposed requirements can be purchased through the ATOS and Tower contracts as they are within their respective scopes. On that basis it is compliant with the Regulations.

5. Commercial Issues

- 5.1. This will be procured through the existing contractual relationships with Towers contract for DXC and SIAM.
- 5.2. Four potential strategic SSO solutions were shortlisted. Following evaluation of each solution My1Login was deemed to be the most suitable solution for the MPS as it met the business requirements.
- 5.3. The remainder of this information is contained in the restricted section of the report.

6. GDPR and Data Privacy

- 6.1. There are no GDPR issues arising from this request.
- 6.2. 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.
- 6.3. 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.
- 6.4. The Information Assurance and Information Rights units within MPS will be consulted at all stages to ensure the project meets its compliance requirements.
- 6.5. The project does not use personally identifiable data of members of the public, so there are no GDPR issues to be considered.

7. Equality Comments

7.1. There are no equality or diversity issues arising from this request.

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:

Legal advice is not required.

✓

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.
- A DPIA is not required.

✓

Director/Head of Service:

The Interim Chief Finance Officer has reviewed the request and is satisfied it is 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.

Signature



Date 14/10/2020



MAYOR OF LONDON
OFFICE FOR POLICING AND CRIME

Industrialisation of My1Login Platform

MOPAC Investment Advisory & Monitoring meeting 24/09/2020

Report by Angus McCallum 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 paper seeks approval to proceed with the procurement and further implementation of a Single sign-on (SSO) platform. A proof of value (PoV) pilot based on My1Login technology has completed successfully and we are now looking turn this into an enterprise scale solution. This is in support of the MPS Cyber Security Strategy.

Recommendations

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

1. **Approve Capital expenditure of £1,271.2k (£1,131.2k in 2020/21 and £140k in 2021/22) to cover the industrialisation of My1Login. This includes the purchase of work of the SIAM, AMS, Network and Hosting Towers to implement My1Login and the 3rd party work to test and remediate the applications being moved to My1Login. The requirements are within the scope of the above contracts. This will be funded from the MOPAC approved Digital Policing Capital Budget.**
2. **Approve Project Revenue expenditure of £58k (£38k in 2020/21 and £20k in 2021/22) to cover an IT Health Check and the decommissioning of the old infrastructure. This will be funded from the MOPAC approved Digital Policing Project Revenue Budget.**
3. **Approve ongoing Revenue expenditure of £272k in 2020/21 and £1,097k per annum thereafter to cover Business As Usual costs of licencing and support. This will be funded from the MOPAC approved Digital Policing Revenue Budget.**

Time sensitivity

A decision is required from the Deputy Mayor by (08/10/2020). This is because My1Login will provide a strategic SSO capability that will replace the product the MPS currently uses, which is legacy and out of support

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

Introduction and background

- 1.1 The MPS published the Cyber Security Strategy externally in late 2019, which focused on a number of key themes revolving around protecting data, reinforcing identities, inspecting network traffic and training preparedness. These are borne out from the need to protect the organisation from external threats and from those emanating from within. The Strategy focuses on providing approaches and outcomes in meeting the perceived and actuated threats.
- 1.2 Traditionally Policing operated from closed environments within its own boundary with only essential egress of services to other Police / Criminal Justice partners. The boundary controls robust as they are generally kept external threats at bay. Over time and more so today through mobility and accessing external services (e.g. Cloud, Collaboration etc.) these closed environments have opened up and data is now accessible on the move. While the landscape is changing the threat exposure is greater, organisations evolve and so do threats.
- 1.3 My1Login will provide a strategic SSO capability. It will replace the ActivIdentity product which the MPS currently uses but which is old, out of support, known to cause configuration and security issues and which does not support modern authentication protocols (e.g. SAML). It will also be used to provide SSO across existing ADFS applications and will provide a SSO capability for future new applications.

Issues for consideration

This information is contained in the restricted section of the report.

Contributes to the MOPAC Police & Crime Plan 2017-2021¹

My1Login SSO technology is a strategic product that will simplify future solutions and provide a more secure, standardised SSO environment supporting transforming the MPS and how it makes use of technology.

Financial, Commercial and Procurement Comments

£1, 271.2k of Capital expenditure for the industrialisation of the preferred SSO Solution will be funded from the MOPAC approved Digital Policing Capital Budget.

£58k of Project Revenue costs will be funded from the MOPAC approved Digital Policing Project Revenue Budget.

£272k Year one Ongoing Revenue costs (Year 2 onwards: £1,097k) will be funded from the MOPAC approved Digital Policing Revenue Budget. As SSO technology

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

supports the MPS Cyber Security Strategy, investment of ongoing costs has been factored into the medium term financial plans for Digital Policing.

This will be procured through the existing contractual relationships with Towers contract for DXC and SIAM.

Four potential strategic SSO solutions were shortlisted. Following evaluation of each solution My1Login was deemed to be the most suitable solution for the MPS as it met the business requirements.

The remainder of this information is contained in the restricted section of the report.

Legal Comments

Paragraph 4.8 of the MOPAC Scheme of Delegation and Consent provides that the Deputy Mayor for Policing and Crime (DMPC) has delegated authority to approve business cases for revenue or capital expenditure of £500,000 or above.

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 in excess of £189,330 shall be procured in accordance with the Regulations. This report confirms the proposed requirements can be purchased through the ATOS and Tower contracts as they are within their respective scopes. On that basis it is compliant with the Regulations.

Equality Comments

There are no equality or diversity issues arising from this request.

Privacy Comments

There are no GDPR issues arising from this request.

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.

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.

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

The project does not use personally identifiable data of members of the public, so there are no GDPR issues to be considered.

Real Estate Implications

There are no estate issues as a result of this request.

Environmental Implications

There are no environmental issues as a result of this request.

Background/supporting papers

The MPS report.

Report author: (Natalie Gabriel, Business Analyst)

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 Industrialisation of My1Login Platform 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 MoPI guidelines.