

REQUEST FOR DMPC DECISION – PCD 221

Title: MET Integration Platform Software Development

Executive Summary:

The Met Integration Platform (MetIP) is used by MPS systems to communicate data to other MPS and external systems (such as the Police National Computer). This is currently used by the In-Vehicle, and hand held tablets to communicate with Back end systems, and allows the two way transfer of incident and crime data. The MPS is requesting additional capital funding for additional software development and ongoing work for legacy system decommissioning work.

Recommendation:

The DMPC is asked to:

1. Approve £1,609k additional capital funding and associated procurement for the MetIP project. This will result in the replacement of the existing Integration Service Bus, improvements for mobile electronic form applications and mobile applications' integration with existing MPS applications.
2. Approve £727k virement from the ANPR Programme capital plan to the MetIP capital plan. There is sufficient capital funding in ANPR project to cover the £727k required by MetIP. An ANPR FBC is planned for presentation later in the year and this will present a revised ANPR approach which will require less capital funding.

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

Edie Henden

Date

20/6/17

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

Decision required – supporting report

1. Introduction and background

- 1.1. The Met Integration Platform (MetIP) is used by MPS systems to communicate data to other MPS and external systems (such as the Police National Computer). This is currently used by the In-Vehicle, and hand held tablets to communicate with Back end systems, and allows the two way transfer of incident and crime data.
- 1.2. The additional funding requested for MetIP would support a number of key operational systems. The funding would also allow the development team to undertake some low level activities to improve and provide 3rd line support to MetSearch and the new electronic forms service.

2. Issues for consideration

- 2.1. See the Part 2 for details.

3. Financial Comments

- 3.1. The MPS requires capital funding of £1.609m and this can be met from existing resources within the MPS's capital plan. The MPS is also requesting a virement of £727k from the ANPR Programme capital plan to the MetIP capital plan.
- 3.2. Further details are discussed in the Part 2.

4. Legal Comments

- 4.1. There are no legal implications arising from this report.

5. Equality Comments

- 5.1. There are no direct equality or diversity implications arising from this report

6. Background/supporting papers

- 6.1. Report.

Public access to information

Information in this form is subject to the Freedom of Information Act 2000 (FOIA) and other legislation. Part 1 of this form will be made available on the MOPAC website within 1 working day of approval. Any facts/advice/recommendations that should not be made automatically available on request should not be included in Part 1 but instead on the separate Part 2 form. Deferment is only applicable where release before that date would compromise the implementation of the decision being approved.

Part 1 Deferral:

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

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

If yes, for what reason: EXEMPT under Article 2(2)(a) of the Elected Local Policing Bodies (Specified Information) Order 2011.

ORIGINATING OFFICER DECLARATION:

Head of Unit: The Chief Financial 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 Chief Financial Officer has been consulted on this proposal.	✓
Equalities Advice: No Equality and Diversity issues identified.	✓

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

15/06/17

MetIP Software Development

**Investment Advisory Board
09 June 2017**

Report by Angus McCallum on behalf of the Deputy Commissioner

EXECUTIVE SUMMARY

MetIP (Met Integration Platform) is used by MPS systems to communicate data to other MPS and external systems (such as PNC). This is currently used by the In-Vehicle, and hand held tablets to communicate with Back end systems, and allows the two way transfer of incident and crime data.

This paper provides a status update for the MetIP programme and requests additional capital funding for additional software development and ongoing work for legacy system decommissioning work.

A. RECOMMENDATIONS – That MOPAC

- 1) Approve £1,609k additional capital funding and associated procurement for the MetIP project. This will result in the replacement of the existing Integration Service Bus, improvements for mobile electronic form applications and mobile applications' integration with existing MPS applications.
- 2) Approve £727k virement from the ANPR Programme capital plan to the MetIP capital plan. There is sufficient capital funding in ANPR project to cover the £727k required by MetIP. An ANPR FBC is planned for presentation to PIB this will present a revised ANPR approach which will require less capital funding.

B. SUPPORTING INFORMATION

- 1) The additional funding for MetIP would support the following systems:
 - The new In-Vehicle Mobile Application project which replaces the obsolete MDT systems in police vehicles.
 - The Mobility Programme - Mobile Devices: the MetIP system enables the tablets to communicate with back end systems such as CRIS, and MERLIN, and provides access to services such as Police National Computer (PNC) and location data (Geolocation).
 - The ISB/CRIS Portal work is 50% complete; additional work is required to complete the CRIS Portal component of this system. The CRIS Portal is used by approximately 3,000 police officers per week to search for and re-use custody and dispatch data. This considerably reduces the need to re-key data, and saves significant officer time.
- 2) In addition, the development team will undertake some low level activities to improve and provide 3rd line support for the following applications.
 - MetSearch is currently a PNC search application that can be provided to desktop and mobile users – this application uses MetIP enabling technologies and is required for the go live of the windows mobile devices in August 2017. Following the successful pilot, a number of minor enhancements are required and these require the services of the development team.

Not Protectively Marked

- New Electronic forms services for forms such as the witness statements on the tablets will reduce the development time required to create new form applications, and without this capability the creation of new eForms will take longer and cost more.

3) The work that is being carried out by the MetIP project aligns with the objectives and priorities described in the POLICE AND CRIME PLAN 2017-2021. MetIP is an enabling technology, a technology platform that enables the integration of applications used by police officers with other databases and backend systems – it provides a integration layer that allows the MPS's systems to share data, messages and events. Enabling technology is not immediately visible to the end users, however if it fails the impact will be immediately noticed.

C. OTHER ORGANISATIONAL & COMMUNITY IMPLICATIONS

Equality and Diversity Impact (mandatory)

The paper was presented to the MPS Strategic Diversity and Inclusion team and they support the paper.

Financial Implications / Value for Money (mandatory)

The paper is supported by McMullan Lynda - Director of Commercial and Finance. The work that is being carried out by the MetIP project aligns with the objectives and priorities described in the POLICE AND CRIME PLAN 2017-2021. MetIP is an enabling technology, a technology platform that enables the integration of applications used by police officers with other databases and backend systems. The platform provides economies of scale and economies of scope enabling system integration cost reduction.

Legal Implications (mandatory)

There are no legal implications

Consultation undertaken (mandatory)

This brief section should indicate to the reader the extent to which the subject matter has been discussed (internally and externally if appropriate) and the extent of support / resistance it has received. It may help to display this information in table form like the example below.

Consultation grid

	Contact details	Name
Design Authority	Design Authority	Supports the paper
Strategic Secretariat	HQ-Strategic Secretariat Mailbox - Strategic Secretariat	Supports the paper
Portfolio Transformation Office for Planning	Met HQ Mailbox - Portfolio & Planning - Planning Team	Supports the paper
Strategic Diversity & Inclusion -	Strategic Diversity and Inclusion	Supports the paper
Digital Policing	Digital Policing Directors Darren Scates, David Pitty	Support the paper
Procurement	HQ Strategic Procurement – Commercial & Finance Directorate	Supports the paper
Director of Commercial and Finance	McMullan Lynda - HQ Commercial & Finance	Supports the paper

Risk (including Health and Safety) Implications (mandatory)

Not Protectively Marked

As this is a software technology project there are technology related risk, these are mitigated by the project and the ongoing support of the technology. There are no health and safety implications.

Real Estate and Environmental Implications (if relevant to the subject)

As this is a software technology project there are no real estate or environmental implications

Report author: MICHAEL JOUBERT, PROGRAMME MANGER, M:0778 891 3838

PART 2: EXEMPT SECTION OF THE REPORT

SECTION 7 - Financial Case is exempt section of the report

The reason why Part 2 – Section 7 is exempt from publication: Data Protection Section 40, Commercial Interest Section 43 and Legal Professional Privilege Section 42

The date at which part 2 will cease to be confidential: June 2020

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