

BRITISH TRANSPORT POLICE

Report to:	Finance Committee
Agenda item:	10
Date:	3 June 2015
Subject:	Force Projects Update
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For:	Information
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1. PURPOSE OF PAPER

- 1.1 The purpose of this paper is to update Finance Committee on the progress of Capital and Revenue Projects approved by the British Transport Police Authority (BTPA) and governed by Service Improvement Board (SIB).
- 1.2 The last SIB meeting was held on 28 April 2015 and chaired by DCC Hanstock. This paper covers the status of the Portfolio as of that date and, where significant updates have taken place during May, these have been included and signalled.

2. BACKGROUND

- 2.1 During 2015/16 as part of the Force Transformation Programme, a number of additional projects are expected to be approved by BTPA and these projects will be added to the Portfolio and reported on as required.
- 2.2 Upcoming Business Cases in the 2015/16 and 2016/17 pipeline for BTPA approval are:
 - Enterprise Data Warehouse Phase 2
 - Digital, Audio and Video Evidence
 - Electronic Data Records Management System
- 2.3 In addition to BTPA approved projects, this report also provides exception information on the remainder of the BTP Project/Programme Portfolio as necessary.



3. BTPA APPROVED PROJECTS

3.1 Portfolio Summary

- 3.1.1 As of 28 April 2015, SIB currently monitors a total Portfolio of 13 Force wide projects. Of this Portfolio, 7 projects have an overall GREEN status, 6 projects have AMBER status and no project has RED status.
- 3.1.2 A number of projects and programmes work across the 2014/15 and 2015/16 financial year boundaries during their delivery timelines. Some of these programmes have reprofiled spends within 2014/15 and remain on track to deliver overall budget performance to the combined 2014/15 and 2015/16 budget envelope. Multi-budgets for these programmes are noted under each programme section.

3.2 Virtual Desktop Infrastructure

- 3.2.1 The Virtual Desktop Infrastructure (VDI) Project was approved by the Finance Committee on 3 June 2014. The project is currently in AMBER status due to delays on the delivery of the Citrix Production design in time for pilot rollout starting in August. The project is estimated at about 4 weeks behind but it is planned that the time lost can be reclaimed during roll out of the VDI solution.
- 3.2.2 Of the 166 applications that were identified as part of the Discovery Phase of the project that require review, rationalisation, and collation of all media, licence and configuration data for compatibility testing, 30 are complete and ready for user acceptance testing and 40 are ready for sequencing. Timescale for completion of analysis and sequencing is 26 June.
- 3.2.3 Due to the dependencies between VDI and the Information Management, a force wide communications plan has been created to ensure that employees are well informed about the front line changes that these programmes will bring, and that messages are combined where possible. The messages cover the need for all employees to move local C: Drive data to the central servers before the rollout of the VDI solution.



- 3.2.4 The next major milestone for the project is the delivery of the Windows 7 Production image on 24 June. Following then, the Pilot phase of VDI ends on 14 September and full national roll out is due for completion by the end of November.
- 3.2.5 As at the end of Period 13, £1,084,000 of the original £1,084,000 2014/15 budget had been committed and £109,000 of the £691,000 2015/16 budget had been committed.
- 3.2.6 Virtual Desktop Infrastructure Project is a key dependency in the delivery of the PSN-P Compliance Project. PSN-P accreditation will be given as VDI has a costed and timescaled delivery plan.

3.3. Integrated Communications Control System

- 3.3.1 The Integrated Communications Control System (ICCS) Project was approved by Finance Committee on 16 July 2014. The project was in AMBER status at the SIB meeting but is now in GREEN status due to BT providing a clear plan for remediating the communications circuit installation risk.
- 3.3.2 The critical date for the cut-over from the old to the new ICCS is 1 to 5 June. The operational teams have been informed and the plan walked through. Further meetings are scheduled between the operational teams and IT every two weeks to report on progress. There are currently no high priority risks or issues with the project. Risks are reviewed weekly and managed by the IT Programme Board.
- 3.3.4 As at the end of Period 13, £512,000 of the £512,000 2014/15 budget had been committed in addition to £443,320 of the £420,849 2015/16 budget. The £22,471 over spend on the total programme budget envelope is within the tolerances accepted by Finance.
- 3.3.5 Integrated Communications Control System is a key dependency in the delivery of the PSN-P Compliance Project. PSN-P accreditation will be given as ICCS has a costed and timescaled delivery plan.

3.4 Public Sector Network for Policing



- 3.4.1 The Public Sector Network for Policing (PSN-P) Project was approved by the Finance Committee on 16 July 2014. The project is currently in AMBER status and will remain so until Accreditation is achieved and the Force has migrated to the PSN-P network.
- 3.4.2 The IT Heath check took place and the report was produced on 24 April. The results have been evaluated and the BTP plan is now deemed manageable after consultation with the National Accreditor. The three main issues documented in the report are:
 - continued operation of legacy infrastructure and operating systems (such as Windows XP);
 - lack of security patches applied to the infrastructure;
 - use of common administrator passwords across the infrastructure.
- 3.4.3 The detailed Risk Treatment Plan resulting from the IT Health Check and the on-going completion of the Code of Connection documentation are the prime focus for the project and wider IT and IM teams now.
- 3.4.4 The next major milestone for the project is the Code of Connection submission on 23 June where the fully costed plan for all elements of compliance and the Code of Connection documentation will be provided electronically to the National Accreditor. Following then, migration from IL3 to the PSN-P network will take place on 1 September and from IL4 PSN-P network on 24 August.
- 3.4.5 As at the end of Period 13, £50,000 of the £241,000 2014/15 budget and £40,000 of the £296,000 2015/16 budget had been committed. The nominal underspend from 2014/15 of £191,000 has been notified to Finance and will not be required in 2015/16.
- 3.4.6 VDI, ICCS and ISP are key dependencies in the delivery of the PSN-P Compliance Project. Due to the critical proximity of the PSN-P and VDI dependencies the PSN-P and VDI Gold Groups continue to be merged providing clearer and more detailed oversight.

3.5 Integrated Systems Replacement Project



- 3.5.1 The Integrated Systems Replacement (ISP) Project was approved by the Finance Committee on 3 October 2014. The project is currently in AMBER status due to the uncertainty around planning the delivery horizon once the supplier teams are in place.
- 3.5.2 At the same time as ISP is being implemented, a number of structural changes are occurring in Crime, Contact Centre and Criminal Justice operations which increase the complexity of the overall programme environment. As a result, the ISP team has taken an active approach to managing the external environment to best complement the organisational need.
- 3.5.3 The preferred supplier for the core Crime, Intelligence and Case and Custody system was confirmed on 22 May as Niche. The project team are now within the 10 day stand still period after which full and complete planning will commence to confirm final delivery timescales.
- 3.5.4 As at the end of Period 13, £1,150,000 of the £1,249,000 2014/15 budget and £140,000 of the £5,100,000 2015/16 budget had been committed.

3.6 Enterprise Data Warehouse – Phase 2

- 3.6.1 Phase 1 of the Enterprise Data Warehouse (EDW) which delivers a new version of the reporting environment and the data migration test environment was implemented on target on 1 May. EDW is a key dependency in the delivery of the Integrated Systems Replacement Programme.
- 3.6.2 Following agreement with the Authority of an enhanced process for the delivery of the Enterprise Data Warehouse Phase 2, an updated full business case is being prepared for authorisation by Force Executive Board and BTPA.

3.7 ISP Mobile Solution

3.7.1 The Business Case for ISP Mobile Solution was approved by the Finance Committee on 16 January 2015. Since then the project team met with the Cabinet Office on 27



February to agree an approach to the Cabinet Office's initial comments on the Business Case.

3.7.2 The final version of the Case was forwarded to the Cabinet Office by BTPA on 20 April. There is a 28 day turn around agreement in place with the Department.

3.8 CCTV Phase 4

- 3.8.1 The Network Rail CCTV Phase 4 Funding Agreement was approved by Finance Committee on 16 July 2014 and signed by the BTPA Chief Executive on 7 August 2014. The project is currently in GREEN status.
- 3.8.2 The ground floor of the Ebury Bridge building has been cleared of its former custody suite function with subsequent building works commencing in May. The C Division post-production suite is also nearing completion with testing to follow.
- 3.8.3 CCTV streaming has been implemented in Victoria Station, Glasgow, Edinburgh and Manchester. Post-production streaming has been implemented to the Sexual Offences team, Volume Crime and the DIP squad. A survey of the results of the pilot so far is being carried out before a final recommendation takes place as to the future direction.
- 3.8.4 There is a risk that the scope of the Forward Facing Camera work stream is dependent on delivery of delayed products from NWR. The risk is being mitigated through direct interaction with the NWR project managers.
- 3.8.5 As at the end of Period 13, £2,742,000 of the £2,742,000 2014/15 budget has been committed and £218,000 of the £4,457,000 2015/16 budget had been committed.

4. PORTFOLIO EXCEPTIONS

- 4.1 Appendix A below shows the P13 Portfolio Dashboard that was presented at the SIB meeting held on the 28 April 2015.
- 4.2 Budget and Forecast columns refer to whole life project costs. Budget costs are those agreed for initial funding at time of submission of the original Business Case and Forecast costs are revised during the life of the project. The table covers 2014/15



budget only while a number of projects are multi-year programmes. Where multi-year budgeting is in place, details of the 2014/15 and 2015/16 budgets have been noted above under the specific project.

4.3 No project was reported to SIB on 28 April 2015 as having a RED status and therefore being in exception.



Period 13 Portfolio Dashboard

BRITISH TRANSPORT POLICE	OVERALI	BUSINESS	PROJECT	PROJECT	FINANCIAL CONTROL	RISKS AND	PROJECT PLAN	COMMS PLAN	COMME	DESUIDLES	BENEFITS	BTP PORTFOLIO DASHBOARD - PERIOD 13											
PROJECT	ALL	3S CASE	PROJECT DEFINITION	r board	CONTROL	DISSUES	T PLAN	PLAN			FITS	RISK / ISSUES	ІМРАСТ	BUDGET	YTD Committed	FORECAST	BUDGET	YTD Committed	FORECAST	BUDGET	YTD Committed	FORECAST	
PSN-P	A	G	G	G	G	А	А	A	\	۹.	A	High and medium ICCS and VDI items may be discovered after the ITHC.	BTP may have to remain on CJX (at cost) until fully compliant.	£241,000	£50,000	£97,000	£0	£0	£0	£0	£0	£0	
ICCS	А	G	G	G	G	А	G	G	6	3	G	Delay to installation of Megastream and Futurenet may be delayed.	ICCS telephony may be affected.	£512,000	£601,128	£512,000	£0	£0	£0	£0	£0	£0	
VDI	А	G	А	G	G	G	G	G	6	3	G	The application inventory has returned far more client applications than	Extension to rationalisation process and greater costs to sequence	£1,084,000	£1,193,000	£1,239,000	£93,000	£43,256	£43,256	£0	£0	£0	
ORIGIN / Oracle Upgrade	G	G	А	G	G	G	G	G	6	3	G	Major incident during dow ntime	Go-live is postponed	£85,000	£111,000	£111,000	£12,000	£2,000	£2,000	£0	£0	£0	
ISP	А	G	G	G	G	G	G	G	6	3	G	Cabinet Office delay will delay could lead to 4 to 6 w eeks slippage.	Delay in implementation plan.	£1,248,534	£1,150,000	£1,232,534	£0	£0	£0	£0	£0	£0	
EDW (Phase 1)	G	G	G	G	G	G	Α	G	6	3	G	ISP and EDW teams working in silos	Requirements for deliverables not fully understood	£150,000	£202,000	£202,000	£0	£18,900	£18,900	£0	£0	£0	
CCTV (Phase 4)	G	G	G	G	G	G	G	G	6	3	G	Forw ard Facing delivery is dependent on delivery of functionality from FF	Delay in delivery of CCTV functionality	£0	£0	£0	£0	£0	£0	£2,742,578	£2,960,845	£2,742,587	
Mobile Solution	A	G	G	G	G	G	G	G	6	3	G	BTPA still have not submitted the Business Case to the Cabinet Office	Slippage of the Mobile Solution timeline with the alignment to the ISP timeline	£0	£0	£0	£0	£0	£0	£0	£0	£0	
Body Worn Video	G	G	G	G	G	G	G	G	6	3	G	Unable to burn footage to DVDs	Basis for benefits of BWV in question	£0	£0	£0	£89,379	£97,992	£97,992	£0	£0	£0	
Digital Futures	G	G	G	G	G	G	G	G	6	3	G	None	None	£0	£0	£0	£200,000	£56,676	£112,636	£0	£0	£0	
G&H Drive	A	G	G	G	G	G	G	G	3	۹.	A	Technology resources are not in place in time to support the project.	Without Technology support, staff across the Force will be unable to	£0	£0	£0	£0	£0	£0	£0	£0	£0	
EDRMS Scoping (Phase 1)	G	А	G	G	G	G	Α	A	\	3	A	None	None	£0	£0	£0	£0	£0	£0	£0	£0	£0	
Justice Transformation	G	G	G	G	G	G	G	G	3	۹.	G	Delays to implementation	Delays to realisation of benefits.	£0	£0	£0	£0	£0	£0	£0	£0	£0	
														£3,320,534	£3,307,128	£3,393,534	£394,379	£218,824	£274,784	£2,742,578	£2,960,845	£2,742,587	

Please note: Grey rows denote projects on hold or in End of Project Review status.