

Committee(s):	Date(s):
Police Committee For Decision	2 nd November 2017
Subject: City of London Police IT Strategy	Public
Report of: The Chamberlain and Commissioner of Police Pol 71-17	For Decision
Report Author: Sean Green, IT Director	
<p style="text-align: center;">Summary</p> <p>This attached City of London Police IT Strategy sets out the proposed strategic direction for City of London Police IT Service over the next 3 years, up to 2020.</p> <p>The CoLP IT Strategy has been endorsed by the IT Sub-Committee, Finance Committee and the Commissioner's Strategic Management Board on the 11th October 2017.</p> <p>Recommendation(s)</p> <p>Members are asked to:</p> <ul style="list-style-type: none"> • Review and agree the attached CoLP IT Strategy. 	

Main Report

Background

1. This strategy builds on the work around core principles for the IT service, which are summarised below;
 - Buy-not-build.
 - Use fewer systems more effectively.
 - Secure and compliant IT systems and services that support the organisation.
 - Move from complexity to commodity.
2. The aim of the strategy is to define in more detail the route map to establishing a modern fit for purpose IT environment that supports the effective delivery of the City of London Police business. At this stage it is very much about "getting the basics right."
3. At the core of the IT Strategy is the context around the current important IT infrastructure transformation projects, and the additional schemes that will

need to be progressed in the medium term. It reflects a better understanding of legacy issues and the challenges that must be addressed to reduce the current IT risk profile.

4. The City of London Police IT strategy has been developed in partnership with City Police colleagues, taking account of the national digital policing agenda.
5. The IT Strategies for the Corporation and the City of London Police have to be read in conjunction with the overall IT Strategy design principles attached as Appendix 1.

Current Position

6. The strategy aims to set out the current state of play, what we can learn from the past and how we can shape the future with a clearly defined strategy and road map. The upgraded environment will be a significant step forward in how the services are delivered and how end users can collaborate and work in the environment.

Context and Summary of Key Themes

7. The aim is to ensure that the underlying technology will enable rather than constrain the business. Following completion of both the Network and Desktop Transformation a summary of some of the key capabilities are set out below:
 - Performance
 - Log on speeds of sub 1 minute from power on
 - Replacement of oldest end-user hardware both laptops and desktops
 - Desktop Experience
 - Full Microsoft Office 2016 on all devices
 - Ability to use Instant Messaging and hold Video call from your device
 - Share your desktop and documents for collaboration
 - Ability to view Project and Visio documents
 - Applications deployed on demand directly to the device

- Connectivity
 - Ability to work from any location
 - Open your laptop and connect to the CoLP environment from any location with a secure internet connection with no additional tokens required
 - High bandwidth connectivity from all Corporate locations

8. This document is concerned with the technology strategy and not the Information and Application strategy which is a separate methodology linked to business strategy and business process. Contextually it is focused primarily on the hygiene factors that support the business and our users: Wide Area Network, Local Area Network, exploiting our Microsoft platform (Exchange and SharePoint) and the desktop experience.

Future Phases

9. It is anticipated that further iterations will expand on how the IT Division will aim to tackle other elements of the technology landscape, including new National Police technology programmes and digital services for the City of London Police.

Conclusion

10. IT is critical to business success and for the modern enterprise. It is essential that the underpinning IT and services are fit for purpose and support the goals of the organisation. It is appropriate at the technology level for both the City of London Police and the City of London Corporation to share a common approach and leverage the benefits of collaboration while recognising at the application and security layer both organisations have unique and separate requirements.
11. The common approach is based upon standardisation while recognising the programmes are implemented separately to deal with each respective organisation's uniqueness.
10. The CoLP IT strategy (attached as appendix 2) reflects the need to provide the framework in which our core IT components are managed and delivered. This is now demonstrated in the work undertaken by the IT Division on the technology stack review and work already underway on IT transformation planning and delivery for the new CoLP IT Networks.

Recommendation

11. Members are invited to comment and agree the approach set out.

Appendices

- Appendix 1 – IT Strategy Design Principles
- Appendix 2 - City of London Police IT Strategy
- Appendix 3 – City of London Police Security Policy

Sean Green**IT Director City of London Corporation and
City of London Police**

Chamberlain's Department

T: 0207 332 3430

E: sean.green@cityoflondon.gov.uk