Committee:	Date:
Finance Committee	2 May 2017
Subject: City of London Corporation and City of London Police IT Strategies	**Public**
Report of: The Chamberlain	**For Information**
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Summary

This report sets out the proposed strategic direction for the City of London Corporation IT and City of London Police IT Service over the next three years, up to 2020.

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 Corporation's business. At this stage It is very much about "getting the basics right", ensuring that the underlying technology will enable rather than constrain the business. The IT Strategy focuses on the technology strategy. The Information and Application strategy is a separate methodology linked to business strategy and business process.

Recommendation

Members are asked to comment on and endorse the attached IT Strategy documents.

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 Corporation IT strategy documents have been discussed and welcomed by the officer IT Steering Group and the Strategic Resource Group. The IT Strategy for the Corporation was agreed at the February 2017 meeting of the IT Sub-Committee along with the IT Strategy design principles. The City of London Police IT Strategy was noted for sign off by the Police Sub-Committee.

3.   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 Corporation's business. At this stage It is very much about "getting the basics right."

Current Position
4.   The strategy aims to set out the current problem definition, 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.

5.   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 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 Corporation environment from an location with an internet connection with no additional tokens required
- High bandwidth connectivity from all Corporate locations

6.   At its core is the context around the current key IT transformation projects, and the additional schemes that will need to be progressed in the medium term. It very much reflects our better understanding of legacy issues and the challenges that must be addressed to reduce our current risk profile.

7.   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 enable the business and our users: Wide Area Network, Local Area Network, exploiting our Microsoft platform (Exchange and SharePoint) and the desktop experience. Technology Strategy is built bottom up from the network while information strategy is designed top down from the business strategy

8. 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 telephony and digital services across the City.

9. The City if London Police IT strategy has been developed in partnership with City Police colleagues, taking account of the national digital policing agenda.

10. 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.

Corporate & Strategic Implications

11. The IT strategy once implemented, will support the wider business strategies of both City of London and City of London Police to be delivered.

Conclusion

12. 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 organisations 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.

13. The common approach is based upon standardisation while recognising the programmes are implemented separately to deal with the organisation's uniqueness.

Corporate & Strategic Implications

14. The IT strategies 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 during our technology stack review and our IT transformation planning and delivery. The IT Strategy documents are attached as appendences.

Options

15. Members are invited to comment on the approach set out.

Appendices
- Appendix 1- IT Strategy Design Principles
- Appendix 2- City of London Corporation IT Strategy
- Appendix 3 – City of London Police IT Strategy

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