# City of London Corporation Committee Report

| Committee(s):<br>Digital Services Committee - Decision | Dated:<br>27/11/2025 |
|---|---|
| Subject:<br>Door Access Control Systems (DACS) – System convergence | Public report:<br>For Decision |
| This proposal:<br>• **delivers Corporate Plan 2024-29 outcomes**<br>• **provides statutory duties**<br>• **provides business enabling functions** | [specify which duties, functions or Corporate Plan outcomes here, a full list of the outcomes is provided below] |
| Does this proposal require extra revenue and/or capital spending? | No |
| If so, how much? | N/A |
| What is the source of Funding? | N/A |
| Has this Funding Source been agreed with the Chamberlain's Department? | N/A |
| Report of: | Caroline Al Beyerty<br>Chamberlain |
| Report author: | Zakki Ghauri<br>Group Director |

## Summary

This paper outlines the proposal to merge Door Access Control Systems (DACS) across the City of London Corporation, its Institutions, integrating them with both the new Enterprise Resource Planning (ERP) system and the Microsoft 365 (M365) estate. The initiative aims to improve operational efficiency, security, and emergency preparedness.

**Recommendation(s)**
Members are asked to:

- Agree the report
- Endorse the need for a unified door access control system.

# Main Report

## Background

1. Outcome two in the Digital, Data and Technology Strategy is technology convergence. Our strategy champions a unified technological ecosystem, where open communication and collaboration are key.

## Current Position

2. At present, access control is managed locally at each site, with limited interoperability between Guildhall and other institutions. Emergency access for the City of London Police (CoLP) is constrained, and digital identity management is inconsistent. ID card photos are not synchronised with M365 profiles, and conditional access policies are not uniformly applied. This fragmented approach hinders cross-site working, business continuity, and centralised policy enforcement.

## Options

3. Option A: Maintain Status Quo
   - Continue operating separate DACS systems.
   - No integration with ERP or M365.
   - Risks: ongoing inefficiencies, security gaps, and limited emergency preparedness.

4. Option B: Partial Integration
   - Integrate DACS with either ERP or M365, but not both.
   - Benefits: some operational improvements.
   - Risks: limited strategic alignment and missed opportunities for full digital transformation.

5. Option C: Full Integration (Recommended)
   - Merge all DACS across the Corporation and Institutions.
   - Integrate with both ERP and M365 platforms.
   - Benefits: strategic alignment, enhanced security, operational efficiency, and improved user experience.

## Proposals

6. The key strategic drivers for this proposal are:

   - Operational Integration Across Sites: Enables cross-site working between Guildhall and Institutions.
   - Emergency Preparedness: Supports CoLP access to all buildings during major incidents.

- Digital Identity Integration: Syncs ID card photos with M365 profiles.
- Security and Compliance: Enhances access control with M365 conditional access policies.

7. The key benefits for this proposal would be:

- Efficiency and Cost Savings: Reduces duplication and enables central procurement.
- Improved User Experience: Single pass for all sites and unified photo management.
- Enhanced Security: Real-time sync with M365 ensures secure access.
- Resilience and Business Continuity: Facilitates decanting and emergency operations.
- Workplace Attendance Policy: Supports central insights for cross-Corporation working.
- Ambition25: allows for easier movement of colleagues across the organisation with centralised skillsets.

8. The key implementation considerations for this proposal are:

- Stakeholder Engagement: Involve facilities teams across the organisation.
- Technical Architecture: Integrate with SAP, Azure AD and Intune.
- Governance: Align with security and data protection policies.
- Phased Rollout: Allow opt-in at renewal points.

## Corporate & Strategic Implications

9. Strategic Implications
This proposal aligns directly with the Corporate Plan 2024–2029, particularly the outcomes of:
- Providing Excellent Services: By enabling secure, efficient access across sites, the proposal supports flexible working and emergency preparedness.
- Dynamic Economic Growth: Facilitates operational agility and supports cross-site collaboration.
- Leading Sustainable Environment: Supports digital transformation and reduces duplication of infrastructure.

It also supports the Digital, Data and Technology Strategy, specifically Outcome Two: Technology Convergence, by creating a unified ecosystem for identity and access management.

10. Financial Implications
The proposal is expected to deliver cost savings through:
- Centralised procurement of access systems.
- Reduced duplication of infrastructure and maintenance.
- Potential avoidance of emergency retrofit costs linked to PSTN switch-off risks.

Resource Implications

11. Implementation will require:
- Engagement with teams across Guildhall and Institutions.
- Technical integration with SAP, Azure AD, and Intune.
- Support from IT and security teams for onboarding and configuration.

12. Legal Implications

The integration must comply with:
- UK GDPR and the Data Protection Act 2018, particularly regarding digital identity and access logs.
- Internal governance and security policies, as outlined in the DITS risk management framework.

13. Risk Implications

Key risks identified include:
- CR16 – Information Security (Red Risk): Potential breaches due to inadequate access controls. Mitigated by aligning with NCSC's Cyber Assurance Framework and bringing security services in-house.
- Operational Resistance: Mitigated through tailored onboarding and phased implementation.

14. Equalities Implications

The proposal supports the Public Sector Equality Duty 2010 by enabling inclusive access across all sites.

An Equality Impact Assessment should be conducted during rollout to ensure no negative impacts on protected groups.

15. Climate Implications

While not directly focused on carbon reduction, the proposal contributes to:
- Reduced infrastructure duplication, lowering energy use.
- Alignment with the Climate Action Strategy by supporting digital-first operations and reducing reliance on legacy systems.
  16. Security Implications

Security is a core driver of the proposal:
- Integration with M365 enables conditional access policies.
- Real-time sync ensures access permissions are current.
- Supports CoLP emergency access protocols.
- Aligns with the Corporation's minimum-security baseline under the Cyber Assurance Framework.

**Conclusion**

17. A unified DACS linked to both the organisation's new ERP system, and M365 will deliver strategic, operational, and financial benefits. It supports key strategic

outcomes including Ambition 25, the Workplace Attendance Policy, flexible working, enhances security, and aligns with digital transformation goals.
A phased implementation is recommended.

**Appendices**

None.

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