

03 October 2022

Agenda Item: 2

REPORT OF THE HEAD OF TECHNOLOGY AND DIGITAL, CHIEF EXECUTIVE'S DEPARTMENT

ICT OPERATIONAL PERFORMANCE QUARTER 1 2022-23

Purpose of the Report

1. To provide the Cabinet Member for Finance with the quarter 1 progress update on operational performance measures for ICT Services and to highlight a potential issue with Technical Debt that the Council will need to address going forwards.

Information

Performance Update

 To provide a balanced assessment of performance, ICT Services measure four groups of indicators that cover business activities, customers, staff and finance. Information regarding performance metrics for quarter 1 of 2022-23 is provided in Appendix A to this report.

Business Activity Indicator

- 3. The business activity indicators measure some of the key day to day operational performance areas, with the two most significant being systems availability and incident resolution. The focus is to ensure that business critical systems are operational during business hours and that any incidents are resolved speedily and within Service Level Agreement (SLA).
- 4. Availability of ICT services has been high this quarter with performance above the target at 99.90%.
- 5. The percentage of mobile devices within the ICT client estate has decreased within quarter 1 with mobile devices representing just under 88% of the entire client estate. This shows the positive contribution that ICT has made to underpin activities listed in the Chief Executive's departmental strategy and specific commitments outlined in the Nottinghamshire Plan.

The CERP Device Replacement program has contributed with over 1000 new mobile devices received within quarter 1 and in stock to replace older devices with expiring support agreements. This increase to the percentage of mobile devices is projected to level out and

eventually decrease as the old unsupported devices are replaced and subsequently recycled.

6. The impact of Change upon services provided from the operational infrastructure is a key measure for ensuring quality of process for handling and managing changes successfully. This quarter there were 196 technical changes completed, with 5 having impact upon service provision (classed as failed Changes). The complexity of the current Change Schedule is very high and resulted in a reduced success rate of 97.45% against the 98.00% target. The Backout Plans for all failed changes were initiated and service restored successfully.

Customer Indicator

7. The primary access channel into ICT Services is the Customer Support team which receives and handles incidents, service requests and enquiries from all areas of the business. The efficiency and effectiveness of this function is crucial for the user perception of the whole range of services provided. Daily customer satisfaction feedback is collected from corporate and school users of Customer Support and is measured against a target score of 4.5 (score 1-poor, 5-excellent). The combined quarter 1 performance is above target at 4.88 displaying generally positive satisfaction of ICT applications and services.

Staff Indicator

8. Training activity for ICT Services staff is crucial to ensuring that the relevant and required skills are available, with training delivery continuing to be above the target level as we introduce and transition to new technologies, service models including the move to Cloud-based delivered services and new ways of working.

Financial Indicator

- 9. The annual revenue spending is near forecast for the quarter 1 period and reporting over the 25% target at 28%. The majority of costs relate to the annual maintenance agreements and contract based employment.
- 10. The profile of capital spend is largely as expected with 53% apportioned to the Microsoft Enterprise Agreement renewal, 20% for the resources required to transition to our new Wide Area Network provider and any residual spending related to the CERP replacement program with orders now placed for the next stage of replacement.

Technical Debt

- 11. We have identified the current position regarding technical debt and this is being worked through. This will be prioritised alongside the work required to support the council's priorities from the council plan.
- 12. Ensuring the Council is kept safe from cyber attacks and that it is compliant with cyber essentials will by default take priority because of the risk of service outage and the consequence of that in critical business areas.

Other Options Considered

13. No other options have been considered in this report. The report is to provide an update on performance.

Reason for Recommendation

14. To provide continual assurance of ICT's Operational performance against an agreed set of understandable and measurable criteria.

Statutory and Policy Implications

15. This report has been compiled after consideration of implications in respect of crime and disorder, data protection and information governance finance, human resources, human rights, the NHS Constitution (public health services), the public sector equality duty, safeguarding of children and adults at risk, service users, smarter working, sustainability and the environment and where such implications are material they are described below. Appropriate consultation has been undertaken and advice sought on these issues as required.

RECOMMENDATION

1) It is recommended that the Cabinet Member for Finance considers the opportunities arising from this progress report and agree to receive a further report for the next quarter.

Paul Martin Head of Technology & Digital, Finance, Infrastructure and Improvement

For any enquiries about this report please contact: Paul Martin on 01159775722

Constitutional Comments (CEH 27/09/22)

16. The report and recommendation falls within the remit of the Cabinet Member for Finance.

Financial Comments (SES 23/09/2022)

17. The financial implications are set out in paragraphs 9 and 10. The annual revenue and capital spend is near forecast.

Background Papers and Published Documents

None

Electoral Division(s) and Member(s) Affected

• All