

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

CYBER SECURITY ASSURANCE QUARTER 2 2021-22

Purpose of the Report

1. To provide the Finance Committee with the 2nd quarter progress update towards Public Sector Network (PSN) and Cyber Essentials accreditation.

Information

Performance Update

2. Some information relating to this report is not for publication by virtue of Schedule 12A of the Local Government Act 1972 because the information relates to action which may be taken in connection with the prevention, investigation or prosecution of crime. Having regard to all the circumstances, on balance the public interest in disclosing the information does not outweigh the reason for exemption because divulging the information would add a limited amount to public understanding or the issues but could significantly damage the Authority's cyber security. The exempt information is set out in the exempt appendix.

Public Sector Network (PSN) & Cyber Essentials compliance

3. The following paragraphs describe a number of the indicators we use to measure progress against achieving accreditation

Successful cyber-attacks/cyber breaches

4. This indicator measures how successful external threat actors are at attacking the Council's systems. Naturally we wish to avoid such an occurrence and therefore the threshold is zero on this indicator.

Servers without anti-virus

5. This KPI measures the number of servers that do not have anti-virus client installed.

Workstations without anti-virus

6. This KPI measures the number of workstations (end user devices including tablets/laptops/desktops) that do not have anti-virus installed.

Servers with unpatched vulnerabilities

7. This KPI measures the number of servers with unpatched vulnerabilities.

Workstations with unpatched vulnerabilities

8. This KPI measures the number of workstations with unpatched vulnerabilities.

Other Options Considered

9. No other options have been considered in this report.

Reason/s for Recommendation/s

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

Statutory and Policy Implications

11. 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

That the contents of the report be noted.

Paul Martin

Head of Technology & Digital, Finance, Infrastructure and Improvement

For any enquiries about this report please contact:

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Constitutional Comments

The Constitutional Comments will be reported orally at the meeting.

Financial Comments [SES 25/01/2022]

There are no specific financial implications arising directly from this report.

Background Papers and Published Documents

- None

Electoral Division(s) and Member(s) Affected

- All