

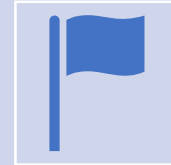


Information Security & Governance Progress Update

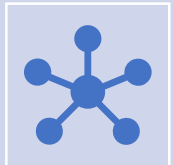
What's Happening?



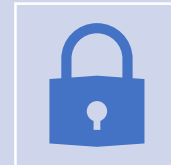
Cyber Security Strategy
Progress update



Brexit Preparations



Covid-19 Remote
Working



Securing e-mail



Progress so far

Cyber Security Strategy

What is the Cyber Security Strategy?



Produced on the basis of
LGA and Internal Audit
recommendations



A Strategic view ahead,
not prescriptive



Linked into the Council's
Visions, IT Strategy and
Digital First Programme



Approved by Cabinet in
March 2020

What is the Cyber Security Strategy?



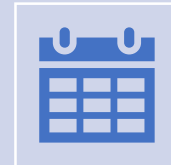
Aligned to International best practice and advice from the NCSC



Forming part of longer term strategy with updates annually



Something that progress can be measured against



Next version to be produced in 2021

Progress so far...



Development of standard test plans, already have these in place for new desktop software, work is progressing for servers



Developed a dedicated Information Security Management System, based council needs, based on best practice ISO27001



All NCSC support tools are being actively adopted including: e-Mail Checks, Website Checks, Early Warning Reporting, Web browser filtering etc.



Complying with external standards, currently PSN Certified, working towards PCI DSS compliance and Cyber Essentials



Brexit Preparations

Brexit Preparations



Awaiting formal advice
from Government and
ICO



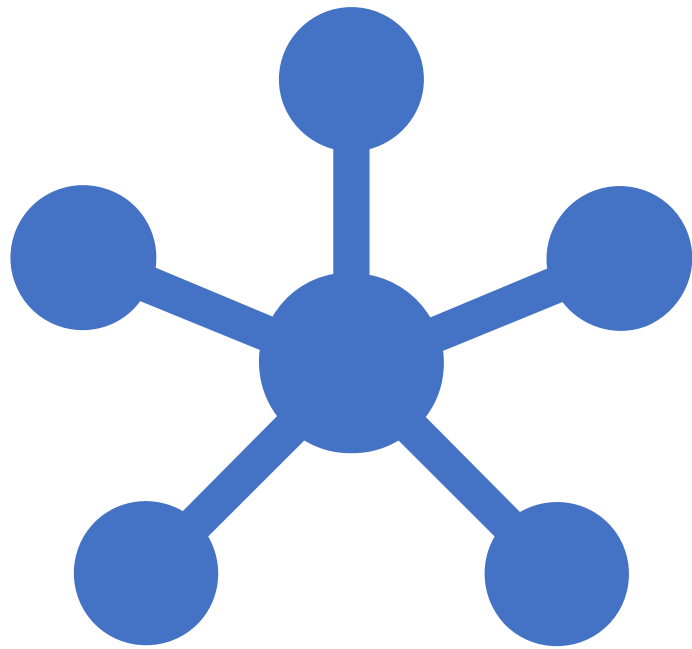
Checking exactly where
our data is stored



Reviewing IT supplier
contracts



Analysing Data Flows

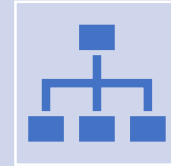


Covid-19 Remote
Working

Covid-19



Guidance and training
produced



Changes to strategy,
looking a new ways to
secure the Council



Auditing and testing user
behavior



Shortlisted for two awards
for our response to keep
the Council working



Securing e-mail

Securing e-mail for everyone



Secure e-mail to non
public sector
organisations



Questions unusual e-mail
activity



Blocks responses to
known fraudsters



Encrypts e-mails based
on content



Thank you, for your time

Any Questions?



Data Protection Officer Update

DPO Activity and Assurances

DPO Assurance Reviews:

- *Cyber Security* – positive assurance and actions as highlighted previously
- *Incident Management* – positive assurance, but scope to improve the timeliness of responses from Business Units
- *Awareness Survey* – positive messages but a few areas to look into
- *Contracts* – further work led by Strategic Procurement to ensure all BMBC contracts have the appropriate DP/GDPR clauses

DPO Activity and Assurances

Other DPO Activity:

- Brexit – input to EU Transition Group
- DPIAs – review and sign-off
- ICO liaison where necessary
- Support and advice to CFIT and Services regarding complex complaints and information requests
- CFIT Review
- Regular liaison with IG and Security Team and SIRO

DPO Activity and Assurances

DPO Assurance:

- Specific assurance reviews
- Awareness of good DP practice is clear
- Strong support from IG and Security Team
- Clear strategies, policies and guidance in place
- Developing training offer and regular comms
- Robust IG Board arrangements
- DPO / SIRO liaison

Positive assurance and good direction of travel