

Cyber security in local government

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Cyber community has grown

More people engaging than ever now that video calls are the default

Groups are supporting each other and sharing in different ways

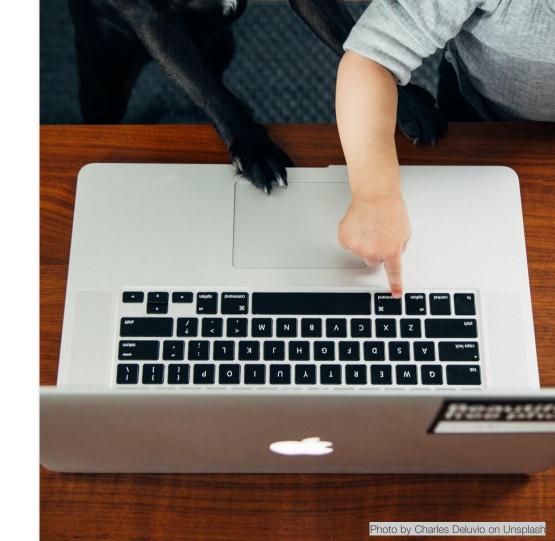


How we are working has changed a lot

People are working differently, for longer hours, on different services and with different groups

Work is rapidly changing as we respond to new demands

Can be harder for people to be supported when they are working away from the office



Getting cyber on the radar

There is increasing awareness of cyber as a risk at more senior levels

NCSC threat assessment has helped raise awareness





COVID-19 - Cyber Threat to Local Authorities

Collaborative working is more important than ever

The shift to more collaborative working with those both in and outside of the organisations has meant we've had to rapidly support use of new tools































Cyber discovery



Who are our users?

- Cyber responsible tech person
- Chief Information Security
 Officer
- Senior Leadership Team
- Procurement staff
- Head of IT or Digital
- Service manager
- Other Government department



Top findings

There are many cyber standards but no clear baseline.

An effective cyber baseline must encompass culture, leadership and **cyber first processes**.

Leadership support is vital to embed standards and best practices across the organisation.

Leaders need to understand cyber risk to inform their decisions.

Legacy tech is a critical blocker to achieving cyber health.

There is an opportunity for councils to **collaborate** in order to achieve greater security.



Recommendations for alpha

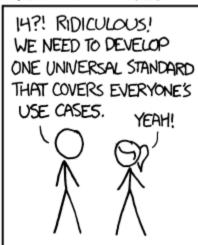
The following opportunity areas were identified as appropriate for MHCLG:

- Cyber Health Framework
- 2. Cyber Roles
- 3. Peer Support
- 4. Training and Support
- 5. Technical Remediation



HOW STANDARDS PROLIFERATE: (SEE: A/C CHARGERS, CHARACTER ENCODINGS, INSTANT MESSAGING, ETC.)

SITUATION: THERE ARE 14 COMPETING STANDARDS





https://xkcd.com/927/







Thank you

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