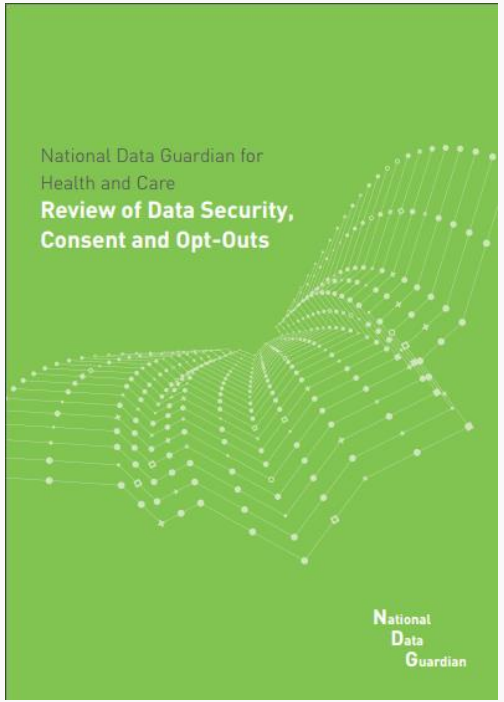
Data Security Protection Toolkit – Overview?

Information and technology
for better health and care

Presented by: David Ingham
& John Hodson
NHS Digital

Why data security is important

- It’s about Trust!
- “Trust cannot be ensured without secure systems…”
- People trust the health and care system to protect information.
- Data Security must support digital transformation otherwise the risk of breaches increase and trust will be lost.



Data Security & Protection Toolkit in numbers

28 development sprints completed

6,800+
active user organisations

Active Users

Integrated GDPR + NIS Incident notification for streamlined automated reporting

44 Higher education registrations

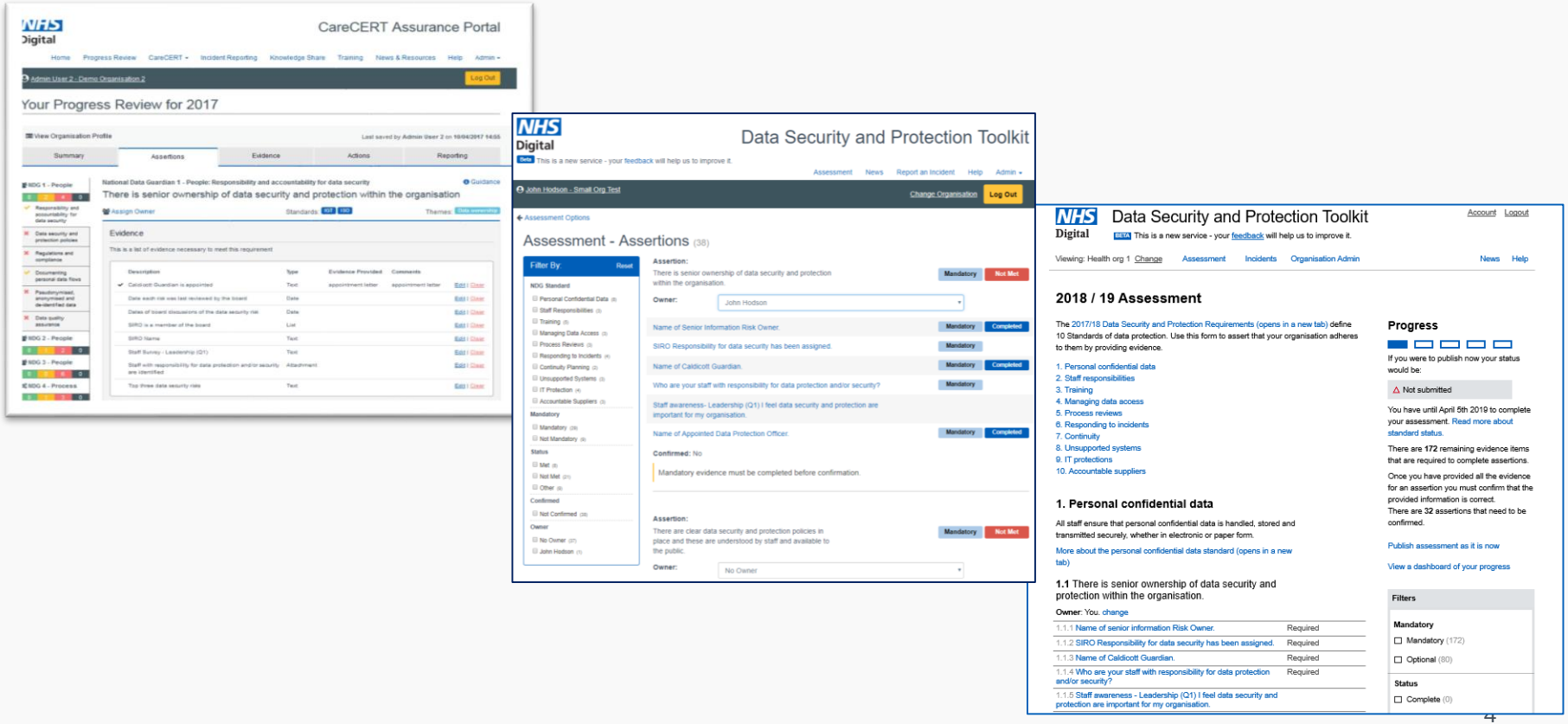
Feedback items

Takes in account other recognised Certifications and systems

446 GDPR Incidents Recorded

3 Bugs
Reported and fixed

Iterative Development



What is coming

- New functionality in development*
  - Amendment to Org Profile (Department)
  - Accessibility and User Interface Improvements
  - Provide evidence for multiple organisations but not submitting
  - Public View
  - Peer benchmarking & enhanced reporting
  - Generate an action plan

* Not exhaustive

Levels

Name	Description
★ Standards Exceeded	• Evidence Items for all mandatory expected requirements have been met. • The organisation has external cyber security accreditation. • Evidence of best practice.
✓ Standards Met	• Evidence items for all mandatory expected requirements have been met. • Required for access to NHS Digital Data • Equivalent to Satisfactory.
✕ Critical Standards Not Met	• Evidence items for critical legal requirements have not been met by the organisation. • No access to information sharing tools e.g. NHS Digital Data.

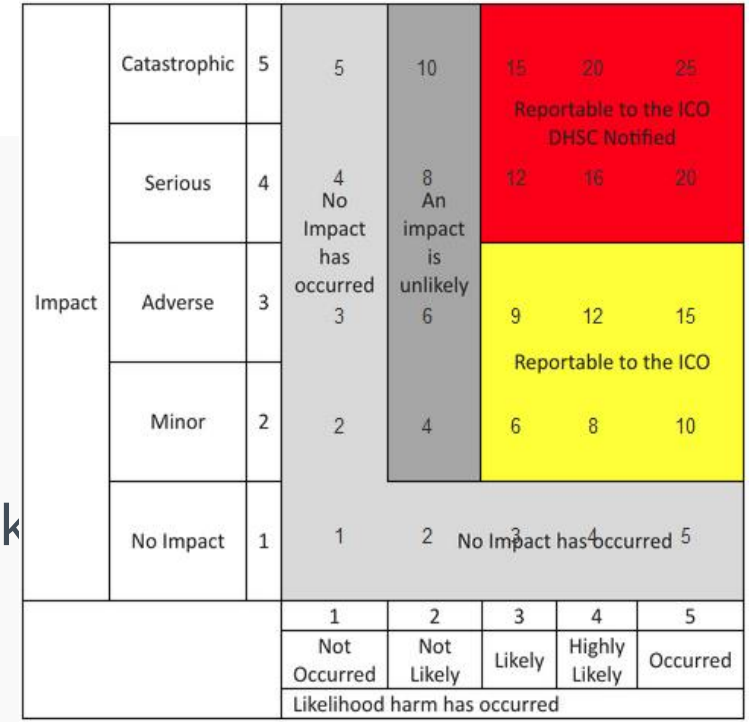
Incident Reporting

- Tool Launched
- https://www.dsptoolkit.nhs.uk/Incidents
- Guidance Published and updated https://www.dsptoolkit.nhs.uk/Help/29
- Worked with ICO DHSC, NHS England and NHS
- Any comments or suggestions about the guidance email us on cybersecurity@nhs.net

What is Changing

- The scoring system of SIRI has been changed
- Level 2 is no longer the trigger for reporting
- Number of people effected not a Sensitivity factors anymore
- Trigger for reporting is harm and impact
- Notification System not an Incident Management System

What is reportable ?



- ICO -The incident is assessed that it is (at least) likely that some has occurred and that the impact is (at least) minor,
- DHSC - The incident is (at least) lik that harm has occurred and the impact is at least serious.
- Where the 72 hours (real hours) deadline is not met an organisation must provide an explanation
- Look at the examples at the back of the guidance

E-Learning

- **Self-registration on e-learning for healthcare (e-LfH)** https://nhsdigital.e-lfh.org.uk/
- **Organisation registration** https://healtheducationyh.onlinesurveys.ac.uk/nhs-digital-data-security-awareness
- **Access through Athens** (http://portal.e-lfh.org.uk)
- More details

Help and Support

- Register
- https://www.dsptoolkit.nhs.uk/Account/Register

- Presentation developed to be used by IG Leads.
- https://www.dsptoolkit.nhs.uk/News/25

- FAQs including Training Tool.
- https://www.dsptoolkit.nhs.uk/News/9

- DSP Toolkit Support available through.
- Exeter.helpdesk@nhs.net

- Toolkit training and update events
- https://www.dsptoolkit.nhs.uk/News/10

Demonstration

Questions?

cybersecurity@nhs.net

NHS Digital

www.digital.nhs.uk

@nhsdigital

enquiries@nhsdigital.nhs.uk

0300 303 5678

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