



Data Security and Protection Toolkit Workshop: Introduction

Community
Pharmacy England
NHS DSPTK team



Data Security and Protection Toolkit Workshop: Introduction

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NHS DSPTK team

- Toolkit submission this year
- Pharmacy guidance
- What's coming
- Q&A

Key Messages

- Toolkit Launched
- Deadline 30th June
- The 'tool tips' include pharmacy specific information
- Community Pharmacy England GDPR workbook if completed means you can confirm 'see GDPR WB' for many questions
- Community Pharmacy England guidance at: cpe.org.uk/ds
- DSPTK status available publicly and shared with NHS England
- Suppliers can help pharmacy IG leads that are completing their DSPTK



What is the Data Security and Protection Toolkit

NHS Data Security and Protection Toolkit

Complete your assessment for 2023-24 (version 6)

29 of 42 mandatory evidence items completed

1 of 35 assertions confirmed

1 Personal confidential data

1.1.1	What is your organisation's information Commissioner's Office (ICO) registration number?	Mandatory	COMPLETED
1.1.2	Does your organisation have an up to date list of the ways in which it holds and shares different types of personal and sensitive information?	Mandatory	COMPLETED
1.1.3	Does your organisation have a privacy notice?	Mandatory	COMPLETED
1.1.5	Who has responsibility for data security and protection and how has this responsibility been formally assigned?	Mandatory	COMPLETED
1.1.6	Your organisation has reviewed how it asks for and records, consent to share personal data.		

- Annual online data security self-assessment deadline 30th June
- Enables NHS organisations to measure themselves against the NDG Data Security Standards
- Provides support to comply with GDPR and basic cyber hygiene
- All NHS organisations that process health and care data must complete the Toolkit

What you need to do – summary

- Register if haven't previously
- Review the updated questions
- If you are part of a chain, consider batch submission and check the pharmacy premises listed under your parent org first
- **Publish** – this can be done multiple times before the 30 June deadline if you want to add something or refine an answer



Guidance overview

- **Overview briefing:** five steps to complete the Toolkit
- **Question-by-question guidance (mandatory questions) pdf**
- **Question-by-question guidance (all questions) spreadsheet**

Additional NHS support includes:

- FAQs including Training Tool
- Support available from the Exeter Helpdesk
- Toolkit training and events

Category	Description
1	All questions (mandatory and optional)
2	Filtered questions, Mandatory (new and re-worded questions)
3	Filtered questions, Not covered by GDPR Workbook (mandatory)
4	Filtered questions, Covered by GDPR Workbook (mandatory)
5	Filtered questions, Not covered by GDPR Workbook (optional)
6	Filtered questions, Covered by GDPR Workbook (optional)

Briefing: Question-by-question guidance on how to complete the Data Security and Protection Toolkit (mandatory questions)

Briefing: Five-step checklist for completing the Data Security and Protection Toolkit

All 78 questions

- 42 mandatory
- 35 optional

Around 19 questions covered after refreshing GDPR Workbook

- Around 17 technical questions which guidance or PMSI supplier helps us
- Around 23 remaining questions (not covered with GDPR Workbook)

Five steps to complete the Toolkit submission

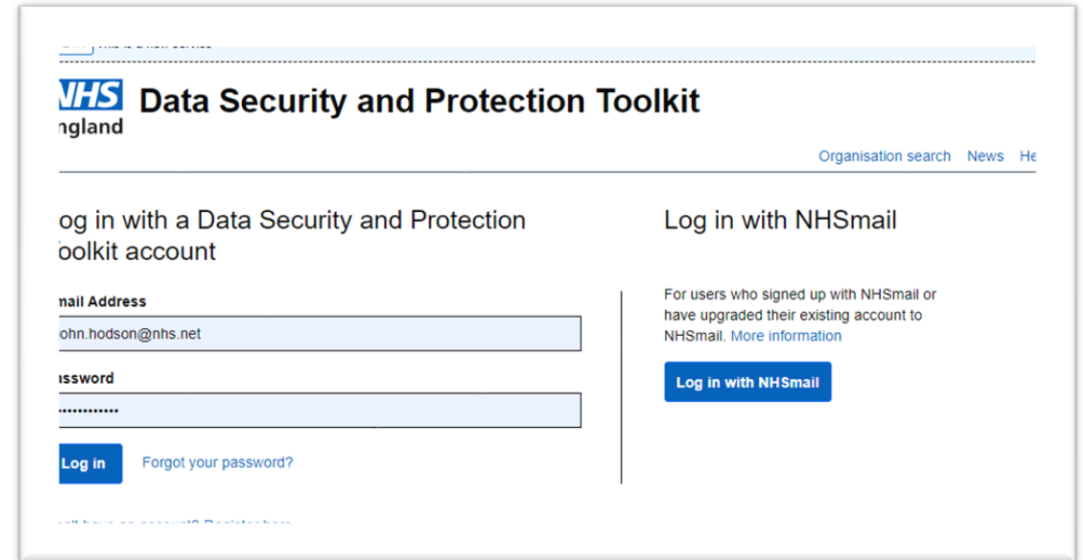
1. Login to the Toolkit
2. Update the information on your Toolkit 'Organisation Profile' webpage
3. Ensure that you have refreshed your Community Pharmacy GDPR Workbook Part 3 ('GDPR WB').

Community Pharmacy England led the cross-sector Community Pharmacy GDPR Working Party and

1. Login to the Toolkit

- Go to dsptoolkit.nhs.uk and click 'Log in' on the top right
- Use your login details from last year so previous answers are remembered
- Use 'Forgot your password?' option if needed and a reset link will be sent to the email address you registered with

**If registration is required, you'll need an email address (NHSmail or otherwise) and your pharmacy's ODS code*



The screenshot shows the login interface for the NHS Data Security and Protection Toolkit. At the top, the NHS logo and 'Data Security and Protection Toolkit' are displayed, along with 'England' and navigation links for 'Organisation search', 'News', and 'Help'. The main content area is split into two columns. The left column is for logging in with a 'Data Security and Protection Toolkit account', featuring input fields for 'Email Address' (containing 'ohn.hodson@nhs.net') and 'Password', a 'Log in' button, and a 'Forgot your password?' link. The right column is for logging in with 'NHSmail', including a 'Log in with NHSmail' button and a note for users who have upgraded their accounts, with a 'More information' link.

2. Complete your Organisation Profile

- Enter key roles for the pharmacy, including the Caldicott Guardian, SIRO and IG Lead
- Update any of the contact information if needed

Assessment Report an Incident Admin -

Profile Details

Changing your organisational profile may alter the assertions and evidence you are asked to respond to.

Sector Information

Primary Sector	Pharmacy	Change
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Key Roles:

Caldicott Guardian		Change
Full Name	Mr Smith	
Email	smith@pharmacy.co.uk	
Telephone	01234 567890	
Job Title	Manager	

SIRO

		Change
Full Name	Mr Smith	
Email	smith@pharmacy.co.uk	
Telephone	01234 567890	
Job Title	Manager	

IG Lead

		Change
Full Name	Mr Smith	
Email	smith@pharmacy.co.uk	

2. Complete your Organisation Profile: NHSmail and Cyber Essentials

- NHSmail – the only email system used for sharing patient data
 - The sender and receiver both need NHSmail for fully secure transmission
 - NHSmail login details must not require any sharing amongst staff
- Cyber Essentials PLUS is unlikely to apply to your pharmacy

Mail System

Is NHS Mail the only email system used by your organisation? No [Change](#)

Cyber Essentials PLUS

Does your organisation have Cyber Essentials PLUS Certification with a scope covering all health and care data processing awarded during the last 12 months? No [Change](#)

2. Refreshing the GDPR WB

- How to refresh your GDPR WB
- Refreshing GDPR WB means you can paste 'See GDPR WB' into around half of the questions
- Note that the 'GDPR WB completed' option is not listed anymore within the organisation profile

3. Consider staff training

- Training is required each year for 95%+ of staff
- Critical for mitigating risks and protecting data
- Toolkit Training question (Q3.2.1) references Data Security training:
 - e.g. Pharmacy data security and IG training (for induction or refreshment)
 - e.g. GDPR staff training booklet from Community Pharmacy England meets this
- The training or training log could be re-dated to confirm all staff have gone through it again



4. The batch submission feature

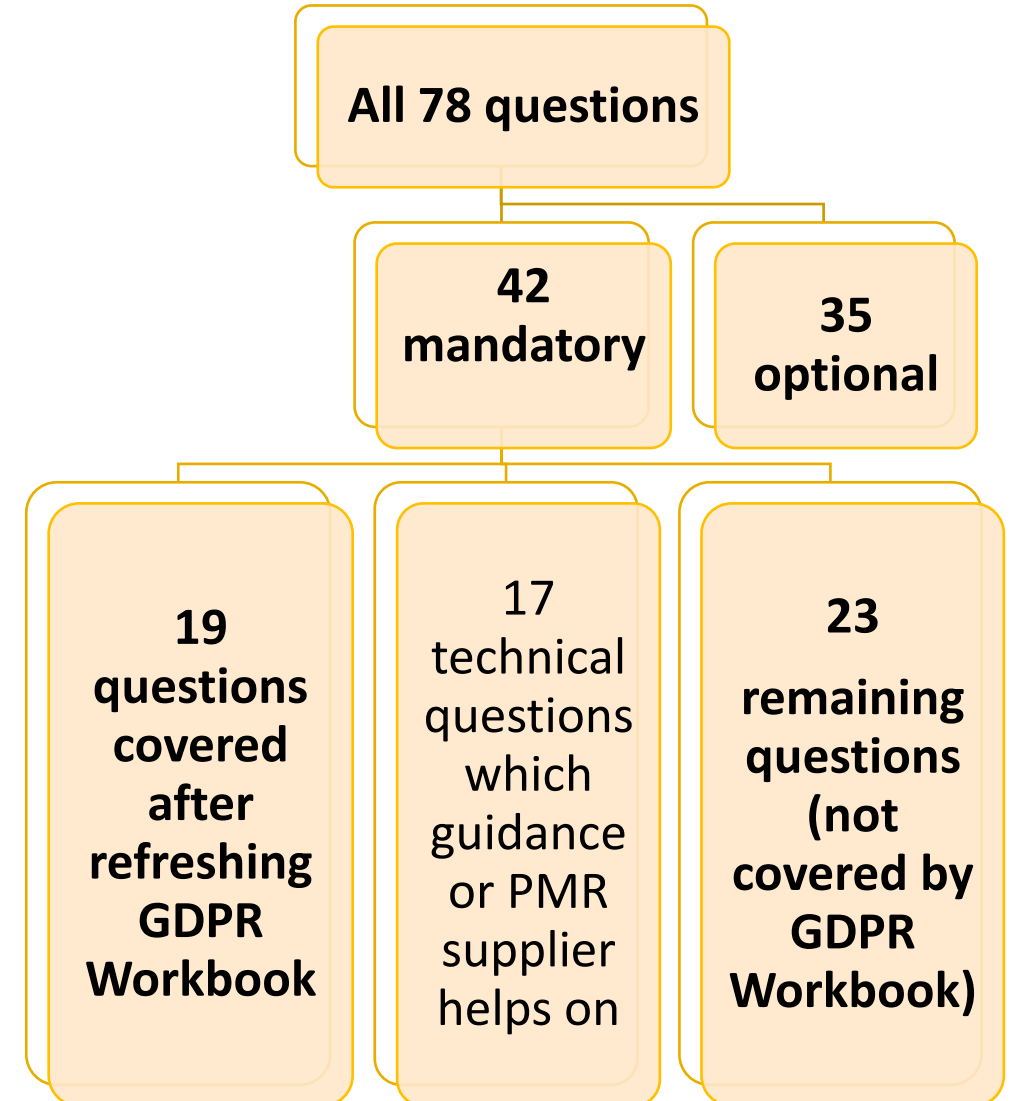
- For use by pharmacy organisations with three or more pharmacies
- Uses the NHS Parent Organisation Code (POC)
- Allows creation of a single 'master' submission for the parent organisation

More will be explained later in the webinar



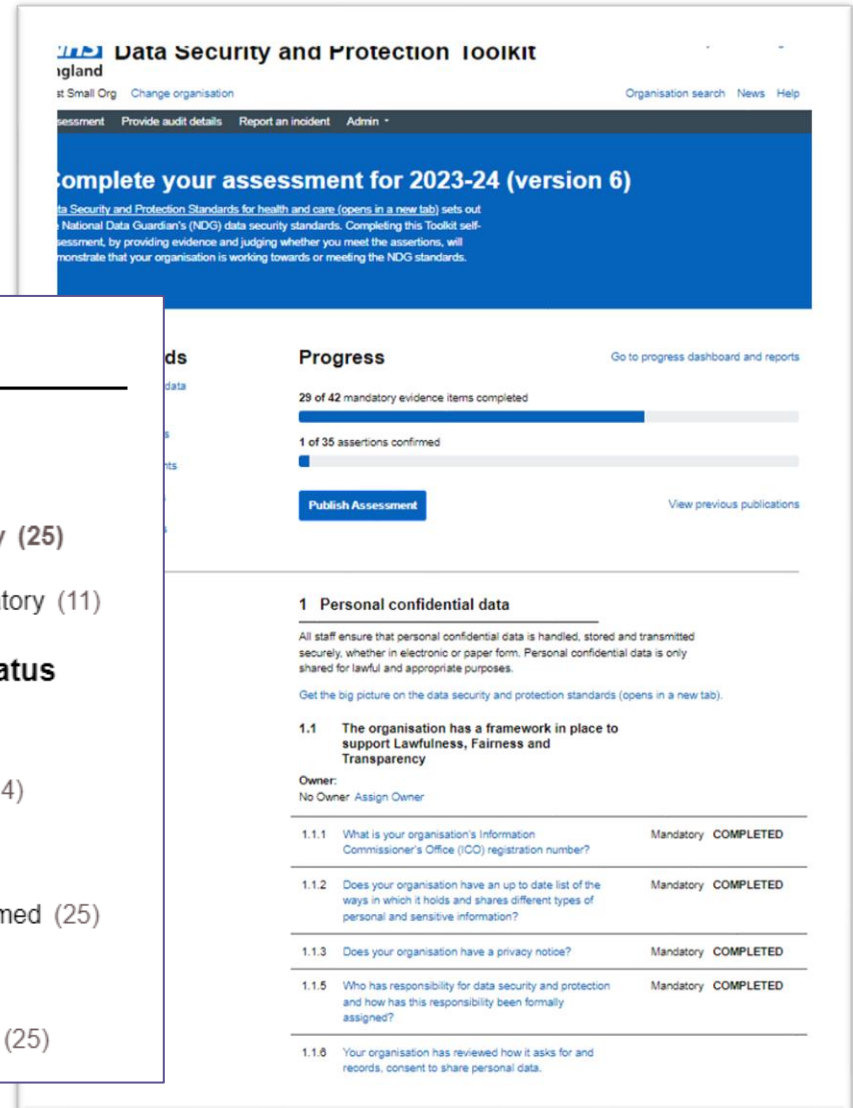
About the questions

- NHS DSPTK team, Community Pharmacy England, and PMR suppliers have supported reducing pharmacy workload involved with completion but supporting standards
- Around half of questions can be marked 'see GDPR WB' if you have refreshed your GDPR WB
- PMR suppliers may help answer technical questions



5. Complete remaining mandatory questions

- The 'optional' questions do not require completion
- Mandatory questions have the word 'mandatory' by their side.
- Have been unticked this year, you need to ensure you are happy to confirm them.



NHS Data Security and Protection Toolkit
Small Org | Change organisation | Organisation search | News | Help

assessment | Provide audit details | Report an incident | Admin

Complete your assessment for 2023-24 (version 6)

Go to progress dashboard and reports

29 of 42 mandatory evidence items completed

1 of 35 assertions confirmed

[Publish Assessment](#) | [View previous publications](#)

Filters

[clear filters](#)

Mandatory

Mandatory (25)

Not Mandatory (11)

Assertion Status

Met (11)

Not Met (14)

Confirmed

Not Confirmed (25)

Owner

No Owner (25)

1 Personal confidential data

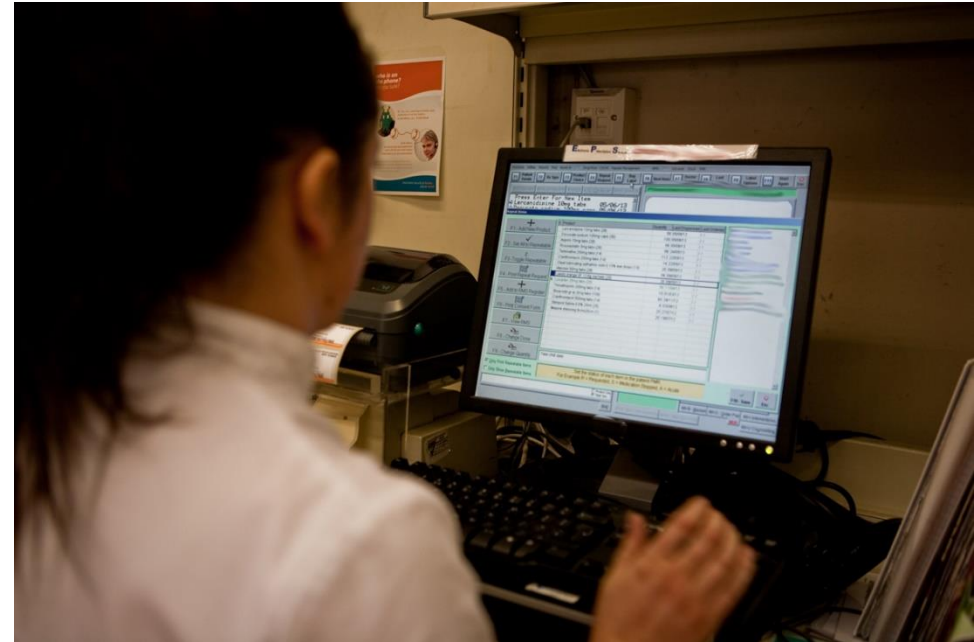
All staff ensure that personal confidential data is handled, stored and transmitted securely, whether in electronic or paper form. Personal confidential data is only shared for lawful and appropriate purposes.

Get the big picture on the data security and protection standards (opens in a new tab).

1.1 The organisation has a framework in place to support Lawfulness, Fairness and Transparency	Mandatory	COMPLETED
1.1.1 What is your organisation's Information Commissioner's Office (ICO) registration number?	Mandatory	COMPLETED
1.1.2 Does your organisation have an up to date list of the ways in which it holds and shares different types of personal and sensitive information?	Mandatory	COMPLETED
1.1.3 Does your organisation have a privacy notice?	Mandatory	COMPLETED
1.1.5 Who has responsibility for data security and protection and how has this responsibility been formally assigned?	Mandatory	COMPLETED
1.1.6 Your organisation has reviewed how it asks for and records, consent to share personal data.		

Information from your IT suppliers

Some PMR , EPS, CPCF IT suppliers may provide information for pharmacy teams



You might need to ask your IT suppliers about...

Evidence item	Text
1.4.2	If your organisation uses third parties to destroy records or equipment that hold personal data, is there a written contract in place that has been reviewed in the last twelve months? This contract should meet the requirements set out in data protection regulations.
1.4.3	If your organisation destroys any records or equipment that hold personal data, how does it make sure that this is done securely?
4.2.4	Does your organisation have a reliable way of removing or amending people's access to IT systems when they leave or change roles?
6.2.1	Do all the computers and other devices used across your organisation have antivirus/antimalware software which is kept up to date?
7.3.1	How does your organisation make sure that there are working backups of all important data and information?
7.3.4	Are backups routinely tested to make sure that data and information can be restored?

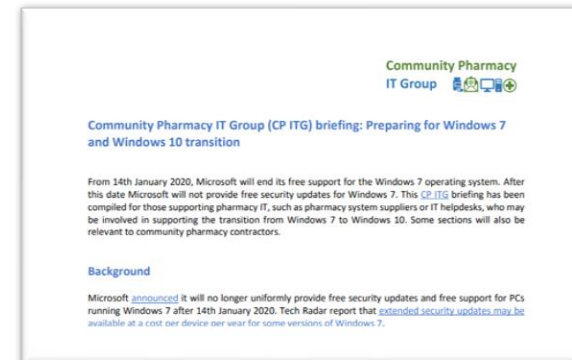
You might need to ask your IT suppliers about...

Evidence item number	Text
8.1.4	Are all the IT systems and the software used in your organisation still supported by the manufacturer or the risks are understood and managed?
8.3.5	How does your organisation make sure that the latest software updates are downloaded and installed?
9.1.1	Does your organisation make sure that the passwords of all networking components, such as a Wi-Fi router, have been changed from their original passwords?
9.5.2	Are all laptops and tablets or removable devices that hold or allow access to personal data, encrypted?
10.1.2	Does your organisation have a list of its suppliers that handle personal information, the products and services they deliver, and their contact details?
10.2.1	Do your organisation's IT system suppliers have cyber security certification?

IT updates

- Windows change transitions and guidance

cpe.org.uk/windows



Key Changes this year

- Question on monitoring compliance with policies 1.3.2 has been re-worded the 'ask' is much the same
- Assertions and checkboxes are unticked
- Slightly rephrased tooltips with updated CPE links
- Questions and/or tooltips with dates changing to "in the last 12 months"
- Staff Training largest impact











Example question: NHS opt-out system

- Question 1.2.4 asks if the pharmacy aligns with the NHS opt-out policy
- The national data opt-out system offers patients the opportunity to choose for health and care organisations not to process data for research / planning
- The opt-out policy does not apply for scenarios such as for processing for patient care purposes
- You may refer to the opt-out system in your Privacy Notice
- Data handlers including PMR suppliers will also confirm within their own Toolkit submissions whether they align with opt-out policy



Example question: Opt-out system

Data flows		Pharmacy data flows reported
	Data shared with <u>only</u> planning /research as reason Research: improving treatments Planning: improving services	
	Data shared for an individual's care & treatment Between the pharmacy and a GP practice	
	Legal requirement / public interest / consent There pharmacy legal requirement to dispense prescriptions	
	Data is anonymised The data shared is anonymised	

Read more at cpe.org.uk/opt-out and within our question-by-question guidance

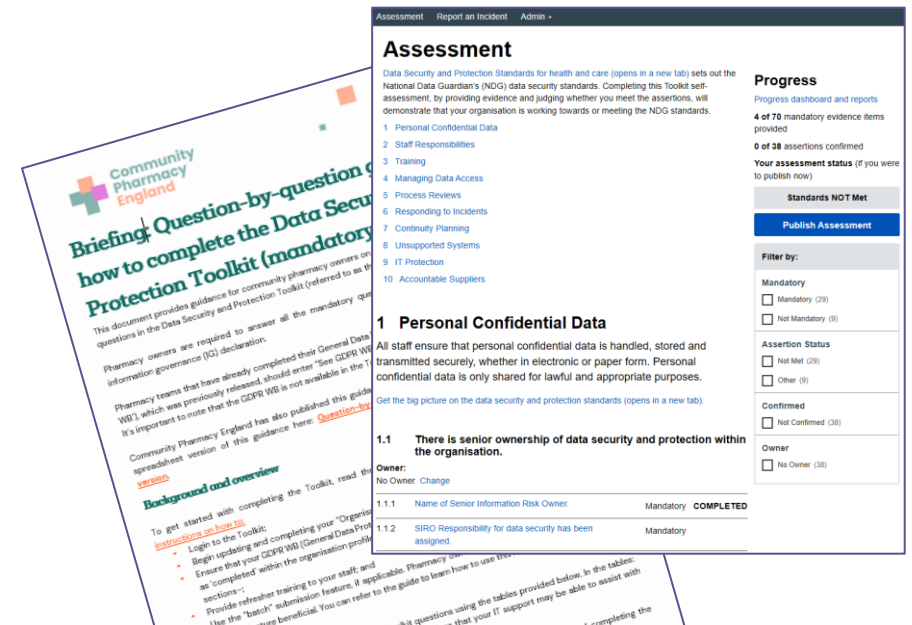
Use of NHS GP Connect (NHS Direct Care APIs)

- The Pharmacy First service and potentially additional services over time; will involve pharmacy systems will begin to access record held by the GP, and update the record held by the GP
- GP Connect usage confirmed within MYS
- Suppliers may update privacy notice if required to align with arrangement
- Privacy notice and templates cover use of record information and passing information to other healthcare orgs e.g. GP practices – cpe.org.uk/dstemplates



Make use of the question-by-question guidance

- Refer to Community Pharmacy England's question-by-question guidance
- The spreadsheet version can be filtered to display only those questions which are new or have been revised
- Summary actions to take are explained
- Additional templates and info is also provided against each Toolkit question



The image shows a screenshot of the 'Assessment' dashboard for the Data Security and Protection Toolkit. The dashboard includes a progress overview, a list of assessment categories, and a detailed view of a specific question.

Assessment

Data Security and Protection Standards for health and care (opens in a new tab) sets out the National Data Guardian's (NDG) data security standards. Completing this Toolkit self-assessment, by providing evidence and judging whether you meet the assertions, will demonstrate that your organisation is working towards or meeting the NDG standards.

Progress

Progress dashboard and reports

4 of 70 mandatory evidence items provided

0 of 38 assertions confirmed

Your assessment status (if you were to publish now)

Standards NOT Met

Publish Assessment

Filter by:

Mandatory Mandatory (29) Not Mandatory (0)

Assertion Status Not Met (29) Other (0)

Confirmed Not Confirmed (38)

Owner No Owner (38)

1 Personal Confidential Data

All staff ensure that personal confidential data is handled, stored and transmitted securely, whether in electronic or paper form. Personal confidential data is only shared for lawful and appropriate purposes.

Get the big picture on the data security and protection standards (opens in a new tab).

1.1 There is senior ownership of data security and protection within the organisation.

Owner: No Owner Change

1.1.1	Name of Senior Information Risk Owner:	Mandatory	COMPLETED
1.1.2	SIRO Responsibility for data security has been assigned.	Mandatory	

Getting ready to use the batch feature

- Community Pharmacy England guidance documents on the NHS Parent Organisation Code (POC) HQ batch feature:
 - Using the POC batch feature step-by-step guide
 - Checking pharmacies linked to POC using ODS portal
- All using it, may check the right pharmacies are linked with the POC code



New function Certificate

- You are now issued with a certificates when you complete the DSP Toolkit.
- This can be shared with branches, commissioners customers etc.,



Key IT Suppliers move to CAT1

- Additional requirement for large IT suppliers
- Same requirements as an NHS Trust
- Tooltips make clear if individual evidence items are not applicable (i.e. clinical coding for IT Suppliers)
- Only larger IT suppliers (over 50 staff and £10 million turnover)
- Audit voluntary in 23–24.

Using cyber technology: top tips

Remote consultations

Use video conferencing to communicate with colleagues, patients and service users if needed.

Read more: cpe.org.uk/rc



NHS Smartcards

Pharmacy staff who regularly work at multiple sites need to have the correct codes on their Smartcard, which can be arranged by the local Smartcard Registration Authority (RA).

Read more: cpe.org.uk/ra



Emails

Be careful of suspicious links or suspicious attachments in emails – don't click on these.

Read more: cpe.org.uk/emailit



Mobile phones

It is permissible to use mobile messaging to communicate with colleagues, patients and service users.

Further information about how to do this safely and securely can be found here:

Read more: cpe.org.uk/mobilemessages



No faxes

Encourage local health and care colleagues to use NHSmail instead of faxes to contact you.

Read more: cpe.org.uk/fax





Demonstration

Questions and answer session

If you have questions later, email:

it@cpe.org.uk , Daniel.Ah-Thion@cpe.org.uk , katrina.worthington@cpe.org.uk or
enquiries@nhsdigital.nhs.uk