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NHS

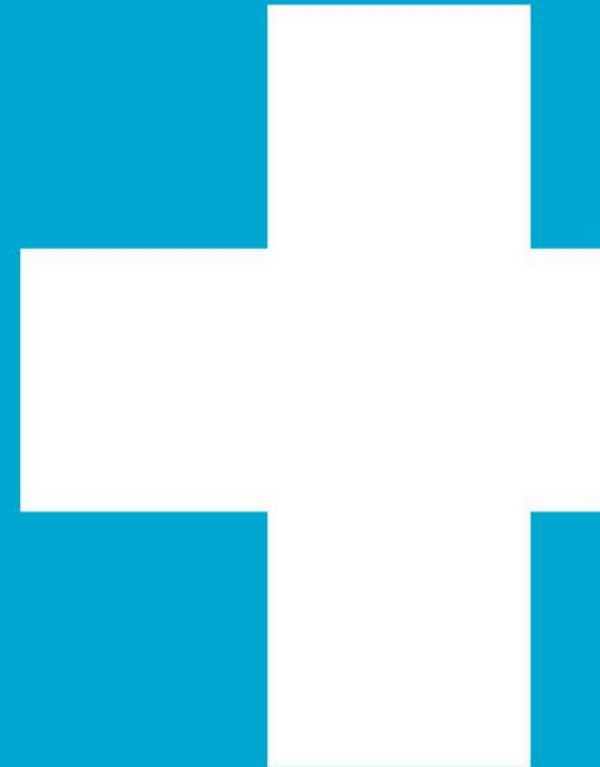
NHS eProcurement

BDIA Seminar

25th October 2017

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Supplier Engagement Lead



SCAN  SAFETY



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“Scan4Safety is a world first in healthcare – and a vital part of this government’s drive to make the NHS the safest and most transparent healthcare system in the world.”

Jeremy Hunt, Secretary of State for Health



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Evolution

- NHS eProcurement strategy
- GS1 and PEPPOL
- Scan4Safety

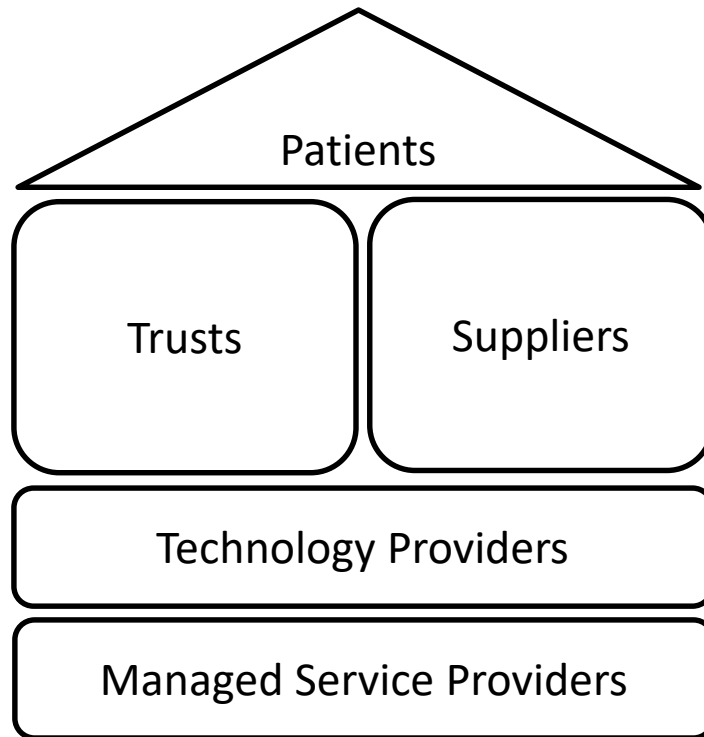




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Audience





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GS1 and PEPPOL standards

- People
- Product
- Place
- Process

Benefits

- Patient safety
- Clinical productivity
- Supply chain efficiency

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Trust application

- Capturing nurse, patient, procedure, product and location at bedside (*North Tees*)
- Bringing up correct patient record through scanning at bedside (*Salisbury*)
- Patient location kept up-to-date by porter (*Leeds*)
- Tracking blood samples from vein to lab (*Plymouth*)



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Supplier application

- Corporate
- Data
- Labelling
- Messaging



1. Corporate	1.1	Join GS1	30-Sep-17
	1.2	Complete medicines supplier readiness questionnaire	30-Sep-17
	1.3	Join a PEPPOL access point	31-Mar-18
Join GS1 Allocate 14 digit GS1 Global Trade Item Numbers (GTINs) at patient pack level Allocate 14 digit GS1 GTINs at all orderable units Arrangements for the exchange of product data between suppliers and trusts are yet to be defined			30-Sep-17 31-Mar-18 31-Mar-19 To be agreed
2	For Medicines subject to the requirements of FMD, the packaging label must carry device and production identifiers in a 2D Datamatrix		09-Feb-19
	Receive orders from NHS PEPPOL Access Points including, where available, GS1 GTIN and GLN data		30-Sep-18
	Send invoices to NHS PEPPOL access points		31-Mar-19
	Send invoices carrying GS1 GTIN and GLN data to NHS PEPPOL access points		30-Sep-19
3. Labelling	3.1	For Medicines subject to the requirements of FMD, the packaging label must carry device and production identifiers in a 2D Datamatrix	09-Feb-19
	3.2	For Medicines not subject to the FMD, the packaging label must carry medicine and production identifiers in a GS1 barcode	30-Sep-19
	3.3	Packaging label to carry a GS1 barcode at all orderable units	30-Sep-19
4. Purchase-to-pay	4.1	Receive orders from NHS PEPPOL Access Points including, where available, GS1 GTIN and GLN data	30-Sep-18
	4.2	Send invoices to NHS PEPPOL access points	31-Mar-19
	4.3	Send invoices carrying GS1 GTIN and GLN data to NHS PEPPOL access points	30-Sep-19



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Self-Declaration

April 2017

- 66 suppliers compliant = 25% of spend
- Name and celebrate the 66 on the Supplier Workspace and the [Scan4Safety website](#)

October 2017

- [Self-declaration questionnaire](#) open until 31/10/17



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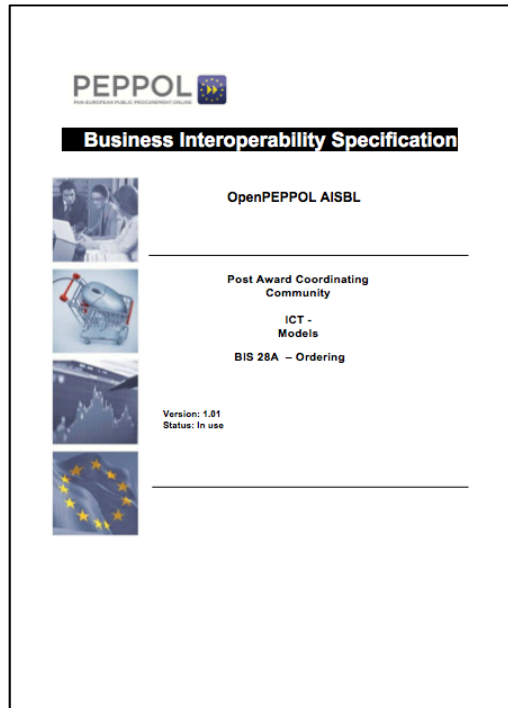


Implementation - PEPPOL

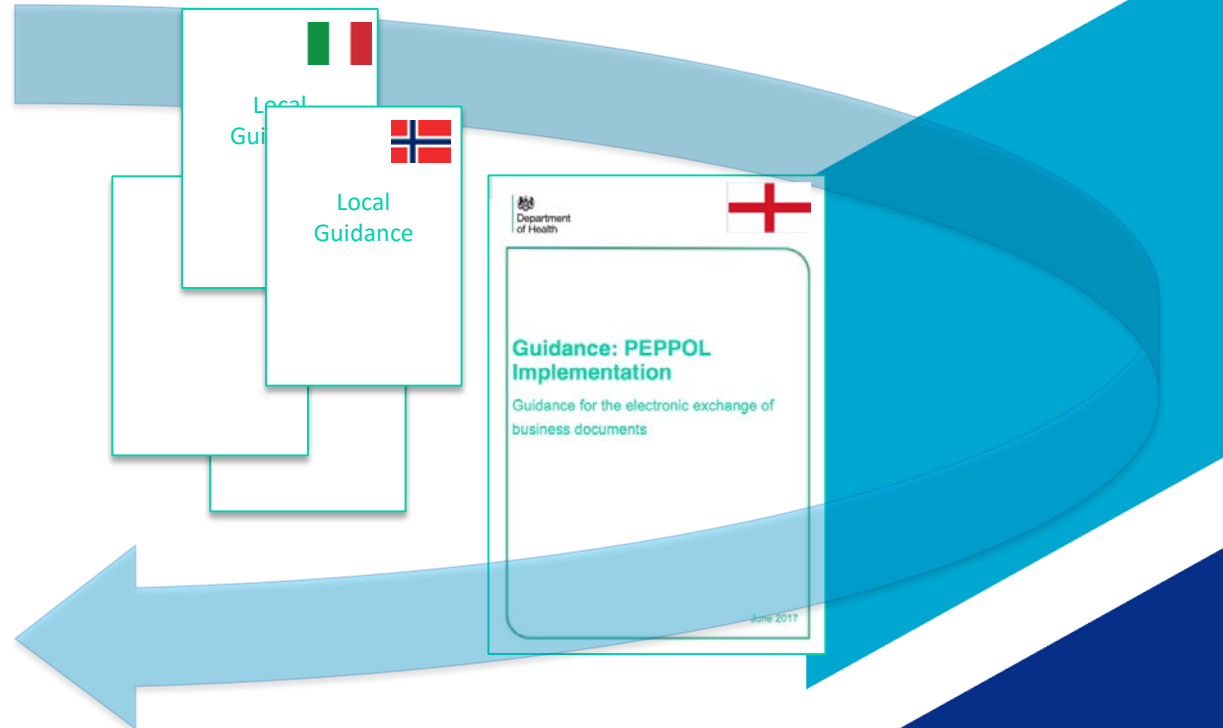
- Developing a robust PEPPOL network
- Define PEPPOL compliance and publish DH Guidance
- The [Data Dictionaries](#) provide NHS data mapping guidance
- As the scope increases we will further define best practice, improving message quality at a pace that is sustainable



PEPPOL Specification



NHS Extended Rule Set



An extension to the PEPPOL specifications, to support GS1 coding, implement restricted code lists, HMRC rules and strengthen the quality mandate.

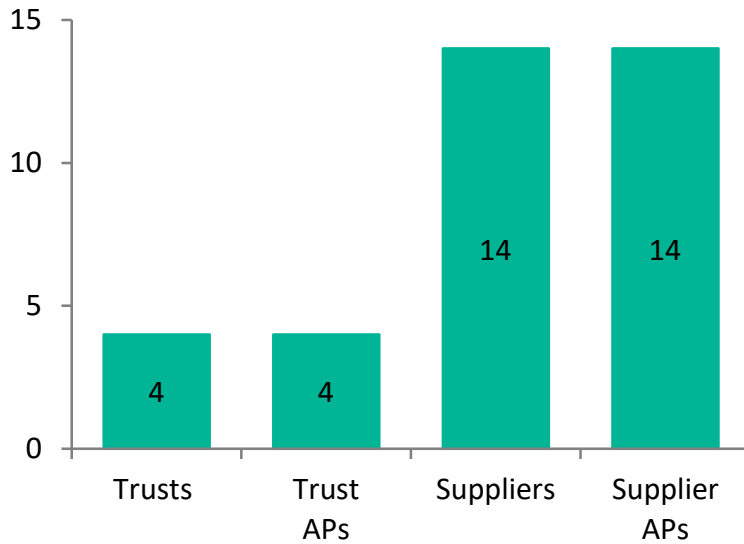


Developing a robust PEPPOL network

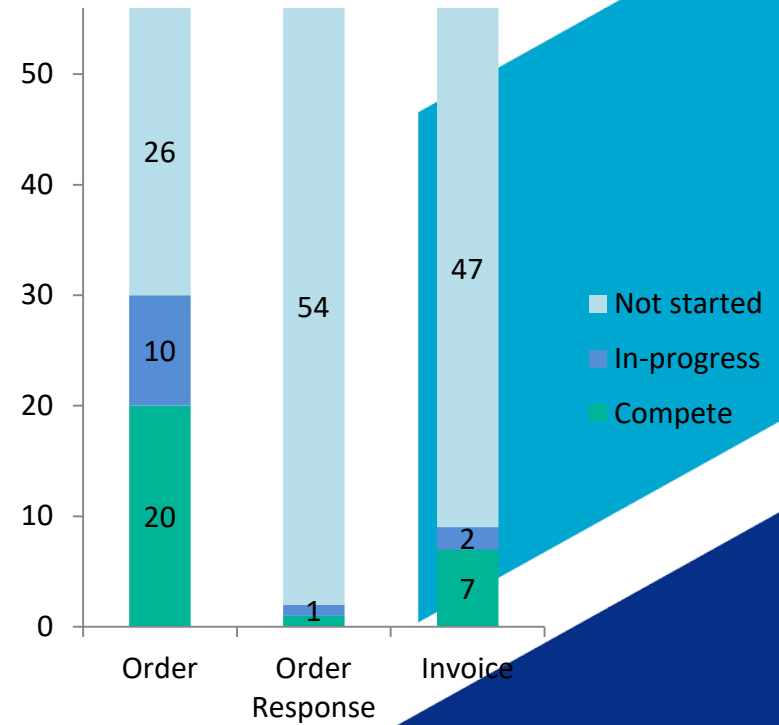
Targets

Testing Criteria

- At least 1 demonstrator site has tested the route with 1 supplier for each PEPPOL access point provider permutation



In Testing





Implementation - Master Data Exchange pilot

In conjunction with the NHS Business Services Authority (BSA) and NHS Supply Chain (NHSSC), the Department of Health (DH) is piloting a master data validation and sharing service. This service will:

- receive master product data from GS1 datapools via the Global Data Synchronisation Network (GDSN)
- validate and quality check the data against DH's published master data dictionaries
- exchange product data electronically with NHS trusts directly or via approved intermediary technology provider organisations



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Scan4Safety and the EU MDR and IVDR

Compliance with the technical requirements of the [EU MDR/IVDR](#) enables compliance with DH requirements for labelling and unique device identification, detailed in our [Supplier Compliance Timeline for Medical and In-Vitro Diagnostic Devices](#), but, as described in our industry [Update of July 2017](#), the DH timeline varies to the EU timeline, and the use of the **GS1 GTIN** product identifier is the required NHS product coding standard.



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Differences between EU MDR/IVDR and Scan4Safety








- The DH Timeline varies to the EU Timeline
- The GS1 GTIN product identifier is the required NHS product coding standard



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Published supplier guidance

 Department of Health GS1 and PEPPOL Adoption <i>Compliance Self Declaration Question Medical and In Vitro Diagnostic Device Suppliers</i>	 Department of Health  Guidance: PEPPOL Implementation Guidance for the electronic exchange of <u>business documents</u> <small>June 2017</small>	 Department of Health  GS1 and PEPPOL Adoption <i>Supplier compliance timeline for medicines v1</i> <small>July 2017</small>	 Department of Health  GS1 and PEPPOL Adoption <i>Supplier guidance: Statement of Commitment</i> <small>May 2016</small>
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- Supplier workspace now has nearly 1,000 members
- email eProcurement@dh.gsi.gov.uk for access

