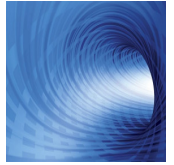


NHS Procurement eEnablement Programme

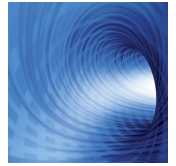
Rachel Hodson-Gibbons
Head of eProcurement
NHS Purchasing and Supply Agency



Agenda

- The English NHS
- What is procurement eEnablement?
- Current situation in the NHS?
- What is the NHS doing?
- Implementation of NPEP

Healthcare in the UK



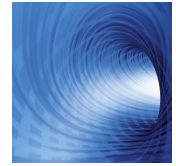
UK –

- Wales
- Scotland
- Northern Ireland
 - *devolved administrations including health*

English NHS



National Health Service



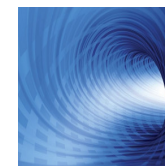
- established 1948
- state-funded from taxation
(8.2% of GDP)
- largest organisation in Europe
- third largest employer in the world
- free at the point of use



The NHS employs 1.2 million staff

The NHS provides 1 million treatments every 36 hours

The NHS



A complex network of organisations providing healthcare

600+ organisations

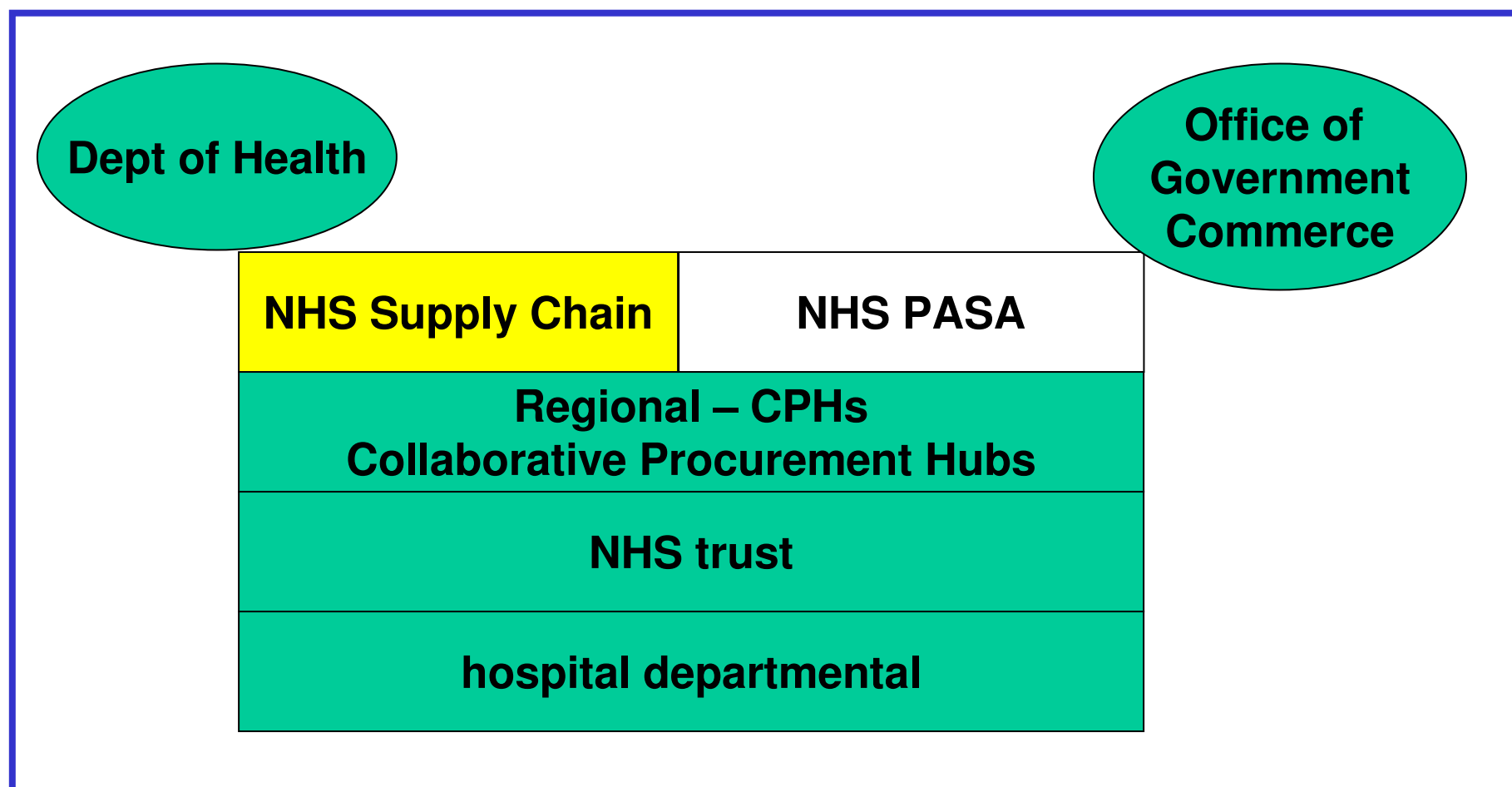
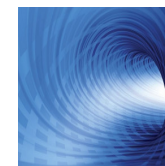
300 Primary Care Trusts

300 Acute Trusts

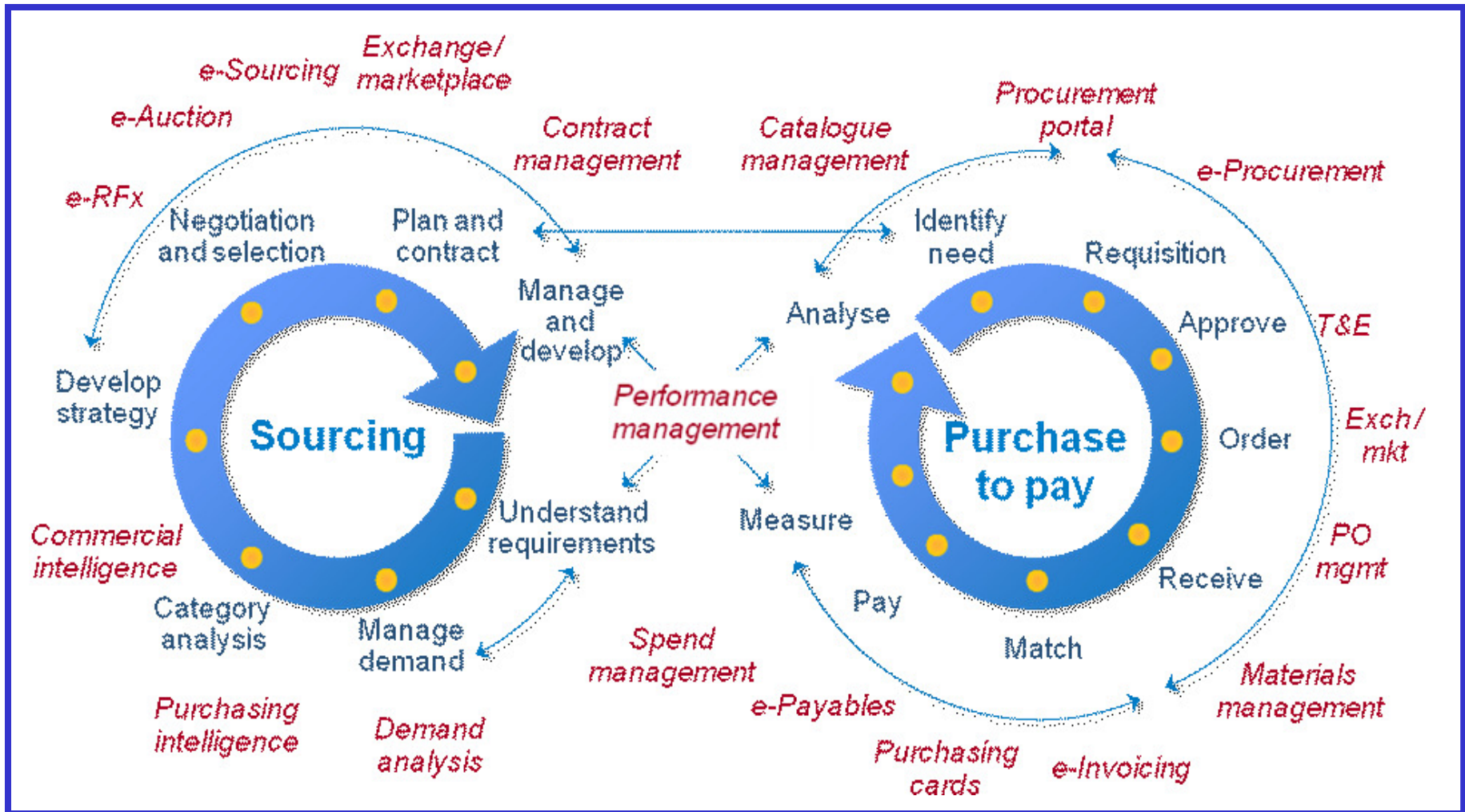
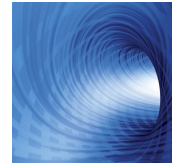
10 Strategic Health Authorities



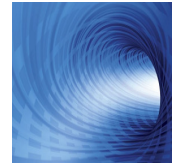
NHS levels of purchasing



What is procurement eEnablement?

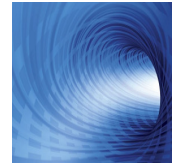


Current situation in the NHS




- NHS was an early adopter of eProcurement – EDI early 1990's
- eProcurement for requisitioning, catalogues, inventory management – in place in many trusts (often supplier provided), some (or departments within a trust) have gone further
- limited operation of eMarkets, successful eExchange for NHS pharmacy
- many suppliers use eEnablement to lock in NHS customers
- **HOWEVER** - as a whole the approach to use of eProcurement in the NHS is **FRAGMENTED**

Current situation in NHS



Fragmentation has caused.....

- **no** common procurement data standards across the NHS supply network 
- **no** common business message standards across the NHS supply network
- **no** visibility of demand and expenditure across the NHS
- **unable to** effectively aggregate NHS expenditure
- **limited** interoperability across the NHS supply network

= SIGNIFICANT OPPORTUNITY COST FOR THE NHS

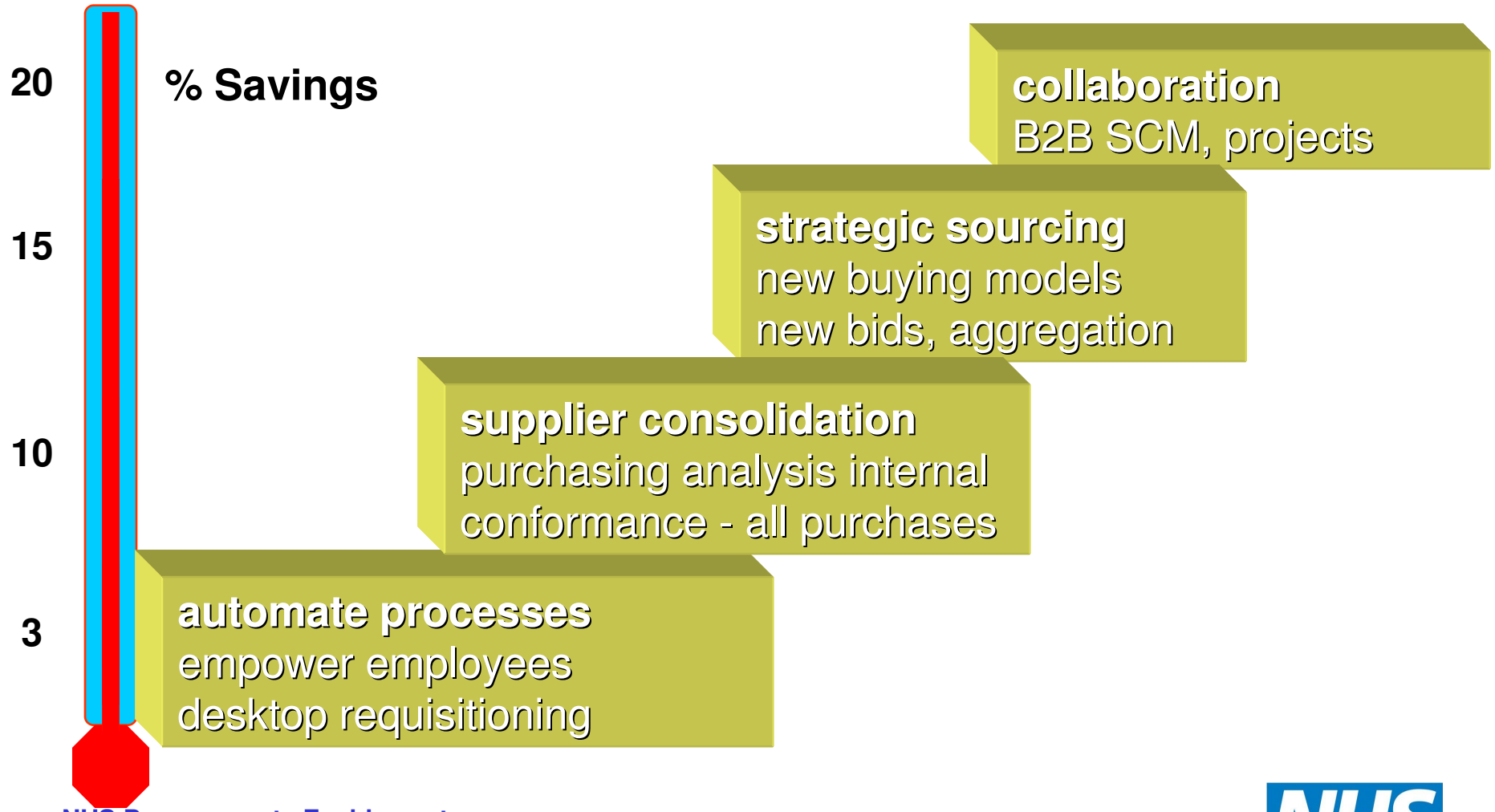
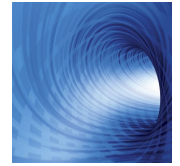
DrugDescription as described by NHS Trusts

- 1 BLEOMYCIN (AS SULPHATE) INJECTION VIAL 15000 UNIT
- 2 BLEOMYCIN 15 mg Injection 15 mg ampoule
- 3 BLEOMYCIN 15 mg Injection 15 mg Vial
- 4 BLEOMYCIN 15,000 i.u Injection 15 i.u. Vial
- 5 BLEOMYCIN 15,000 I.U. Injection 15000 Unit Vial
- 6 BLEOMYCIN 15,000 UNITS INJECTION 10x15mg AMPOULES
- 7 BLEOMYCIN 15,000 Units Injection 15 unit Ampoule
- 8 BLEOMYCIN 15,000 Units Injection 15 unit Vial
- 9 BLEOMYCIN 15,000 units Injection 15000 microgram ampoule
- 10 BLEOMYCIN 15,000.IU Injection 15 mg Ampoule
- 11 BLEOMYCIN 15000 iu Injection 15000 iu Ampoule
- 12 BLEOMYCIN 15000 units Injection 15 Unit Ampoule
- 13 BLEOMYCIN 15000 units Injection 15000 Unit Ampoule
- 14 BLEOMYCIN 15000 units Injection 15000 Unit Vial
- 15 BLEOMYCIN INJECTION 1
- 16 BLEOMYCIN SULPHATE (vials) 15000 i.u. Injection 1 Vial Pack
- 17 CPD BLEOMYCIN 15 mg INJECTION 1
- 18 BLEO KYOWA (BLEOMYCIN) INJECTION 15,000units 10
- 19 BLEO-KYOWA (BLEOMYCIN) INJECTION 15,000units 10
- 20 BLEOMYCIN (1486D) 15 international units Injection 10 x 15 unit Ampoule Pack
- 21 BLEOMYCIN (15mg) 15000 units Injection 10 Ampoule Pack
- 22 BLEOMYCIN (ampoules) 15000 units Injection 10 x 15 unit Ampoule Pack
- 23 BLEOMYCIN (AS SULPHATE) INJECTION VIAL 15000 UNIT
- 24 BLEOMYCIN (in vials) 15000 units Injection 10 Vial Pack
- 25 BLEOMYCIN (Vials) 15000 Units Injection 10 Vial Container
- 26 BLEOMYCIN (VIALS) 15000 units Injection 10 Vial Pack
- 27 BLEOMYCIN [VIAL] 15,000 units Injection 10 Vial Pack
- 28 BLEOMYCIN 15 000 units INJECTION 1 PACK 10 VIALS
- 29 BLEOMYCIN 15 000iu [WAS 15iu jf1/98 INJECTION PACK 10
- 30 BLEOMYCIN 15 000iu INJECTION 10 vials

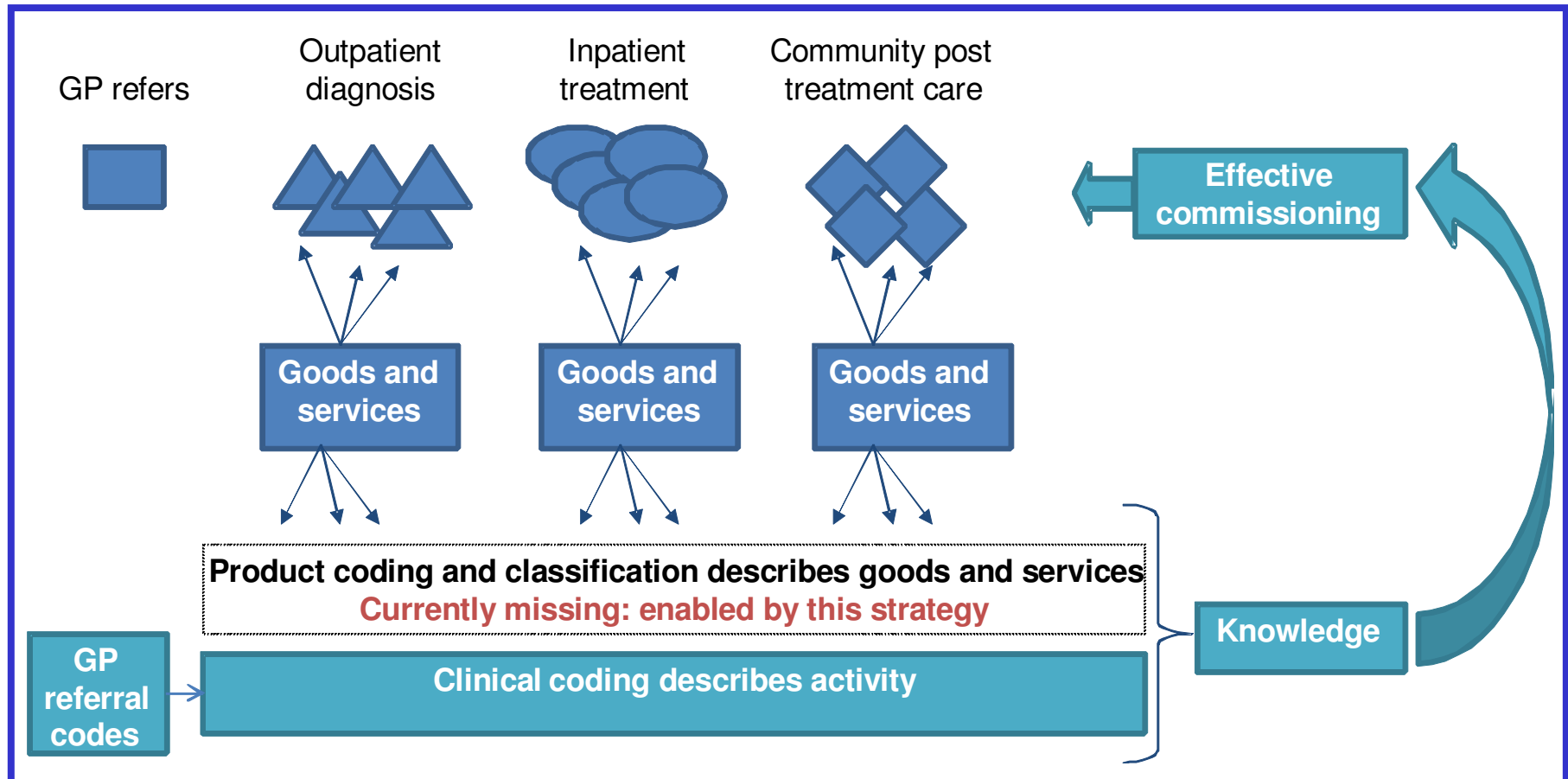
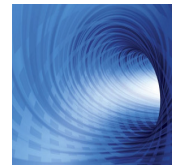


Bleomycin
15,000unit powder
for solution for
injection vials
(This is the single
descriptor for this
product from dm+d)
130 :1

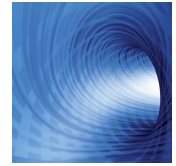
Lost savings



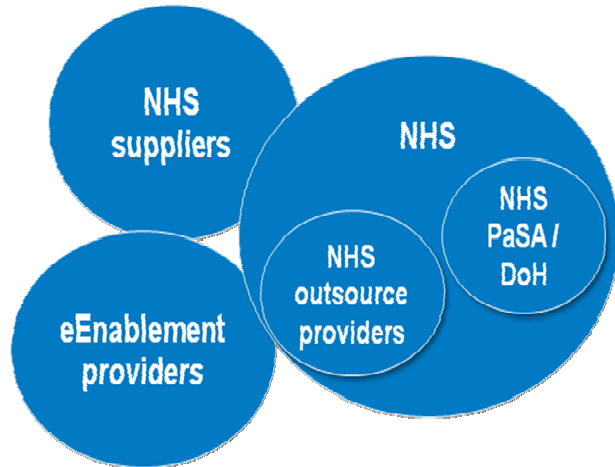
Improved purchase of health care



What is the NHS doing about this?



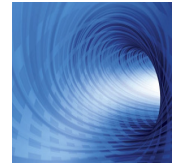
- NHS procurement community established stakeholder group
September 2006 - **NHS Procurement eEnablement Delivery Group**
- role - drive adoption of eEnablement in NHS procurement



Working with stakeholders

- strategy to set direction and method of working
- 3 year implementation programme

The NHS Procurement eEnablement Strategy



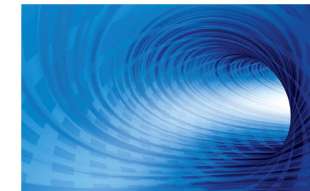
- NPEP **implements** the NHS Procurement eEnablement strategy which ...
- published in June 2007
- recognises **significant benefits** are available from eEnablement in procurement, however not achieved across the NHS supply network
- recognises the current approach to implementation in NHS is **fragmented and as a consequence** the required enablers are missing from the NHS supply network
- sets the standard for the building blocks of eEnablement in NHS procurement – GS1 GTINS, suppliers code (Dun & Bradstreet), classification – UNSPSC/NHS eClass

NHS

[Procurement eEnablement in the NHS](#)

Using information to deliver better health care

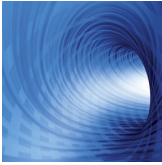
Executive summary



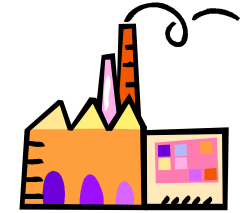
NHS Procurement eEnablement Delivery Group
June 2007
Gateway no. 8387

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The Vision



1. Verify products through supply chain



Manufacturer



Wholesaler

Finance & Stock control

3. Update patient record, stock control and audit

Audit

Intervention



Patient Record



Healthcare Provider (stores)

Coding for Success

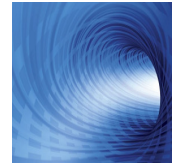
Patient

Clinician



2. Verify right patient right intervention

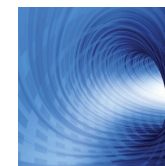
NHS Procurement eEnablement Programme (NPEP)



- NPEP implements the strategy, 3 year programme – objectives
 - implement common procurement data and business message standards across the NHS supply network
 - achieve interoperability of procurement processes across the NHS supply network
 - include the eEnablement of procurement in the business objectives of **all** NHS organisations– appropriate investment
- NPEP is about **pragmatic steps** using current business and technology environments



NPEP work program 2007/08 – 2009/10



Establish standards – data and business messages

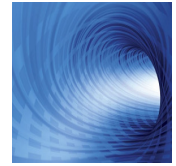
Demonstrators – good practice, case studies, build supply chain model
– change standards in use and demonstrate benefits

Understanding the landscape – where the NHS supply network is.
Provide visibility to stakeholders.

Action – remove barriers, implement initiatives

Benefits measurement – standard methodology, report from across the
NHS supply network

NPEP work program 2007/08 – 2009/10



The global language of business



Stakeholder engagement

Driven engagement programme, consistent message of NHS requirements

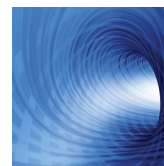
Commissioning of healthcare and Payment by Results

Demonstrate how the availability of effective procurement data can improve commissioning of healthcare services and the application of Payment by Results

Once-only solutions

Explore and implement – NHS prequalification, classification/ mapping.
Support new providers, evaluate systems once-only

NPEP – LAUNCH 20th November 2007



THANK YOU