

GS1 Healthcare Provider Advisory Council Webinar

Valentino Bulaon, NSW HealthShare

11th March 2015

HPAC Case Study Webinars

This is the 11th Webinar

Sharing data more efficiently across hospitals

Valentino Bulaon

Manager, Procurement & Catalogue
Information Business Procurement Services

New South Wales HeathShare, Australia

The Global Language of Business



Question & Answers

Please type your question in the dedicated box





NSW HEALTH Sharing data more efficiently across hospitals

Valentino Bulaon Manager, Procurement & Catalogue Information Business Procurement Services



SCOPE OF PRESENTATION

- Australia & the State of New South Wales at a Glance
- NSW Health & Shared Corporate Services
- The National Product Catalogue
- NSW Health State Systems & State Catalogue
- Data Structure Master Catalogue Concept
- E-Procurement Solution & Data Convergence
- Ongoing & Next Strategies



AUSTRALIA & NSW AT A GLANCE

- 6th Largest Country (land size)
- 22.8 M people 64% in capital cities
- 8 States & Territories
- Health Expenditure 9.1% GDP (103 B)





- Largest & Most populous 7.2M (34.5% of total)
- Almost 2x size of CA
- 62.9% based in Sydney
- Economically most important state



NSW HEALTH

- Ministry of Health
- Admitted Patient Services
 - Local Health Districts (15)
 - Health Networks (Children's & Forensic Mental Health)
 - 2.4M Hospitalisation (2010/11) 67% Public
 - 220+ Public Hospitals
- Shared Corporate Services
 - HealthShare NSW 800 million annual budget
 - Largest Public Sector Shared Services
 - o 6K employees





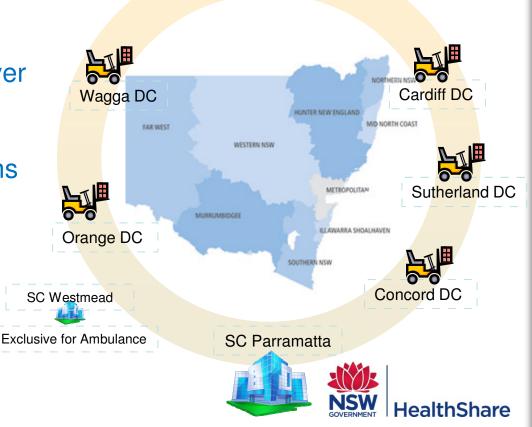
SHARED CORPORATE SERVICES HEALTHSHARE NSW

Tendering Contracting Procurement & Logistics

Business Procurement Services

Service Centres

- Distribution Centres
- Largest Healthcare Buyer
- o 63K PO per month
- 200K+ Catalogued Items



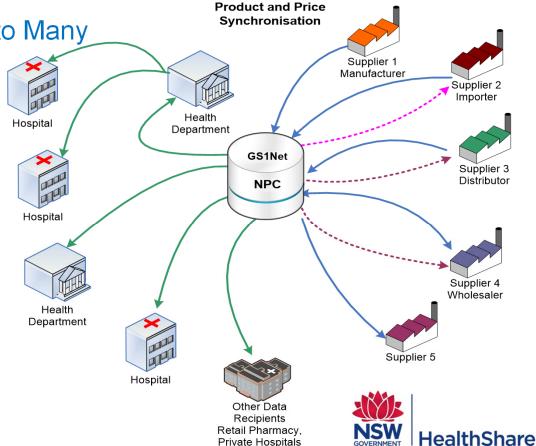
SC Newcastle

NATIONAL PRODUCT CATALOGUE (NPC)

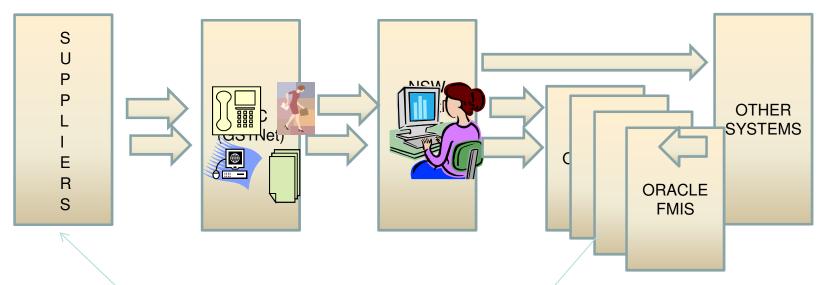
- A GDSN Data Pool / Compliant
- Promotes Data Synchronisation in line with Global Standards
- Ensures Standardise Accurate Product & Price Data for eProcurement

A Single Mechanism to Many

- 267+K items
- 390+ Suppliers
- All State Access
- Private Sector
- NeHTA estimates200M annual savings



STATE SYSTEMS & CATALOGUE IMPACT TO HEALTHCARE



Impact of Erroneous Data in Healthcare

Patient Safety

Wrong / delayed deliveries

Wrong invoices - Invoices on Hold

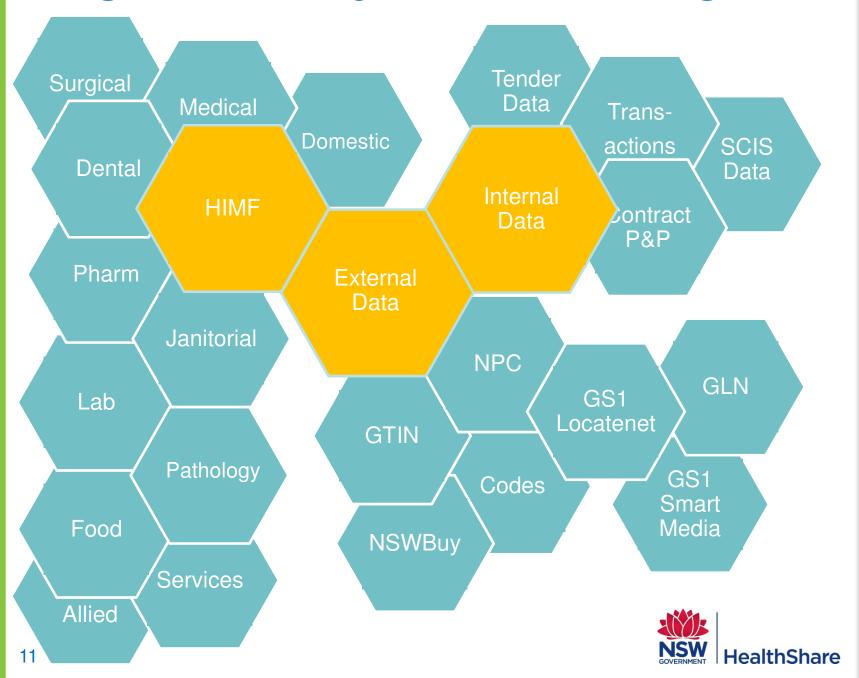
- Re-processing of data
- Manual Tasks Consuming Clinicians Time

eMessages B₂B

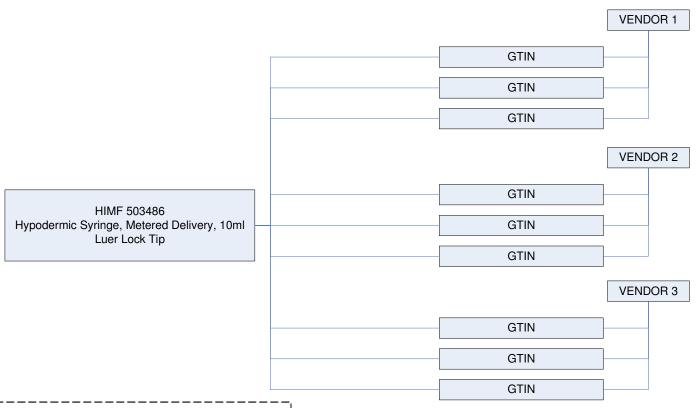
- PO
- ASN
- Invoice
- EFT
- GLN
- GTIN
- Other



MASTER DATA & KEY ELEMENTS



DATA STRUCTURE MASTER CATALOGUE CONCEPT



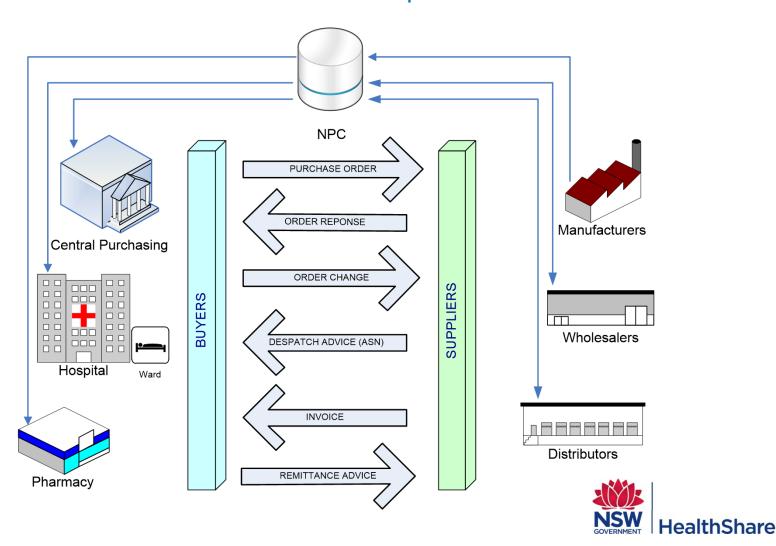
Master Catalogue

- Generic Product Descriptions
- Standard Nomenclatures (GMDN)
- Exceptions where required
- UNSPSC Ver 15.12
- State Chart of Accounts
- Australian Medicines Terminology



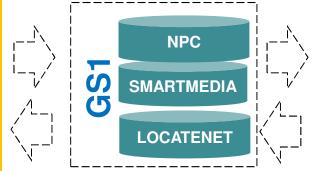
E-PROCUREMENT SOLUTION NPC KEY TO STANDARD DATA

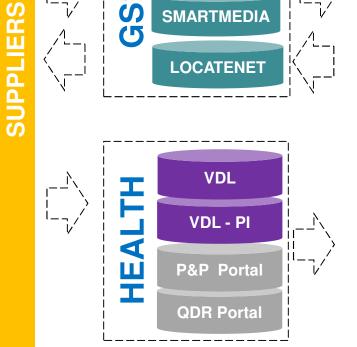
GTIN - Shared identifier across all parties



INTEGRATED SYSTEMS







MCISTM

Master Data Management

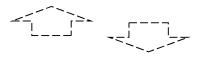
Vendor Data Management

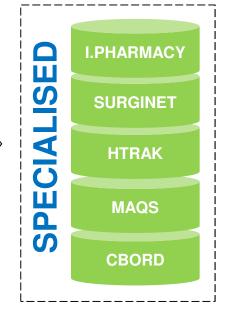
Location Data Management

Customer View Access & Reporting

Clinical Evaluation & Quality Reports Management









ONGOING STRATEGY: PROMOTING DATA SYNCHRONISATION

- Shared Compliance Monitoring Table
- LHD On-site Presentation / Education Program
- Supplier Workshops System Walk Through
- Collaboration
 - Other States & Territories Health Departments
 - Solution Providers
- Partnerships
 - NeHTA
 - GS1 Australia



Q&A CONTACT DETAILS

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