



The Global Language of Business

Andrew Potter

Ramsay Health Care



The Global Language of Business

Benefits of Quality Data and GS1 EDI for Healthcare

Andrew Potter, Group Inventory Manager, Ramsay Health Care Australia
20 April 2016

People caring for people



Agenda



- Ramsay Health Care –company profile
- Adoption of Global standards in Australian Healthcare – why adopt?
- The benefits of quality data and GS1 EDI for Healthcare

- Over 50 years in the private hospital industry
- More than 220 hospitals across the globe
- 25,000 beds & places
- Employs over 60,000 people
- Admits nearly 3 million patients per annum

Ramsay Health Care



Ramsay operates large & diverse facilities undertaking medical, surgical, obstetric, psychiatric & rehabilitation services;

Ramsay has 50 maternity units across the world delivering over 60,000 babies each year;

Ramsay is the largest operator of private mental health services in Australia (23 clinics) & France (30 clinics);

Ramsay also manages & operates complex public hospitals & public contracts on behalf of governments.



United Kingdom



UNITED KINGDOM
35 FACILITIES

4th largest hospital operator in the
UK with 35 hospitals

Leading independent provider of
acute hospital services to the NHS



FRANCE
124 FACILITIES

Largest private hospital
group in France
with 124 facilities

Large & diverse facilities:
medical, surgical, obstetrics
mental health & rehabilitation

Six hospitals and
Nursing and Health
Sciences College

Joint Venture with
Sime Darby

MALAYSIA
3 HOSPITALS
1 COLLEGE

INDONESIA
3 HOSPITALS



Largest private hospital group in
Australia with 70 Facilities

AUSTRALIA
70 FACILITIES



Structure of Australian Hospital Industry



Public System

- Funded by the Australian Government
- Operated by 8 State and Territory Jurisdictions
- Patients supported by Medicare – universal healthcare provided by government

Private System

- Privately owned or listed on stock exchange
- Mix of for-profit and not-for-profit organisations
- Patients supported by Private Health Insurance funds

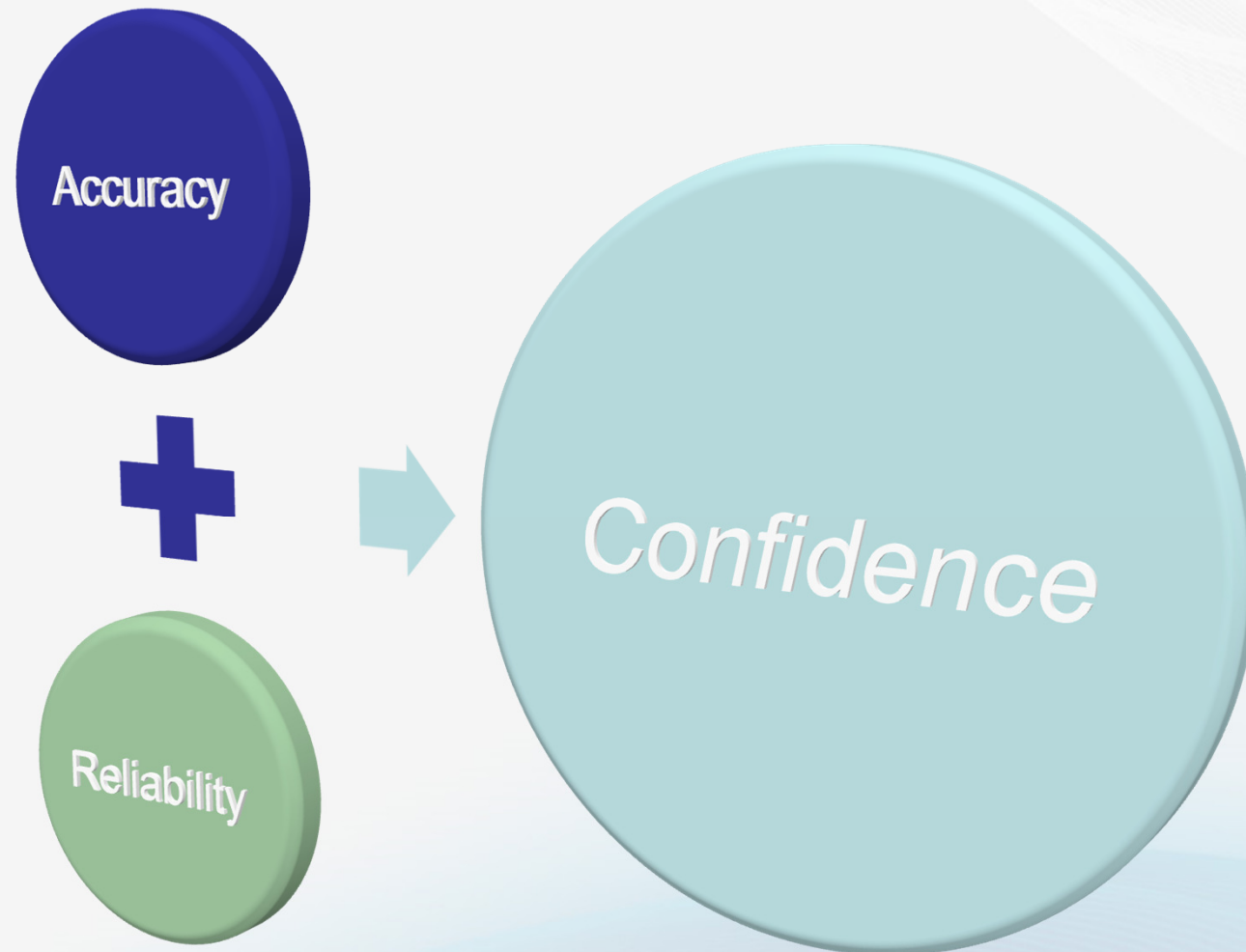
Both systems under increasing pressure from an ageing population with a very high demand for health services

Adoption of Global Standards in Australian Healthcare

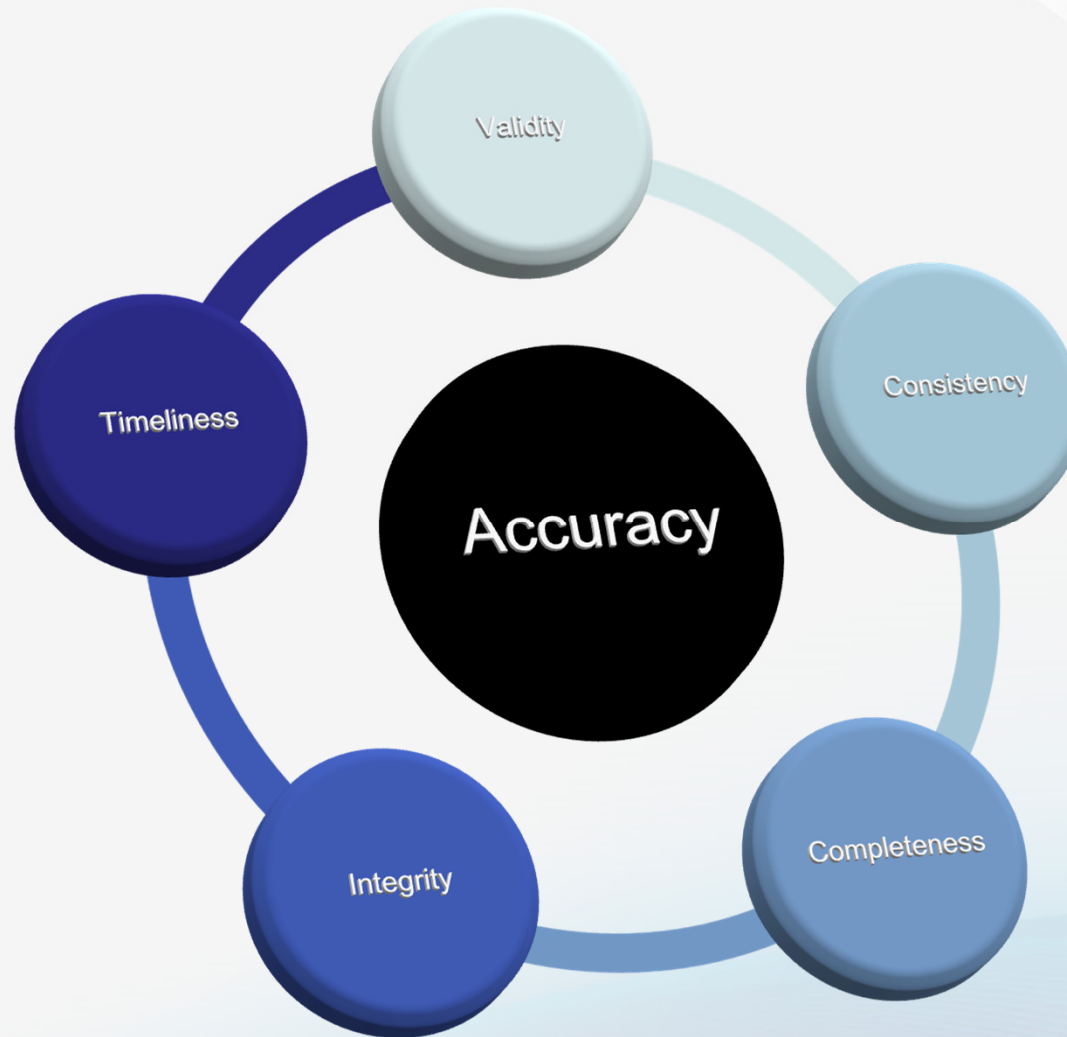


- In 2005 the National eHealth Transition Authority was formed to drive efficiency improvements
- Industry wide reform process started
- GS1 Standards were introduced to improve efficiency in Hospital Supply Chain

Benefits of quality data and GS1 EDI



Accuracy is derived from quality data



Reliability is derived from...



- Standardisation
- Robust systems and processes
- Highly defined requirements and business rules

GS1 standards build reliability in to your business

- GTIN - unique identification for products
- GLN - uniquely identifying facility and internal locations
- GDSN architecture - foundation of the National Product Catalogue for Health (NPC)
- GS1 XML standard language used in EDI

Electronic Data Interchange (EDI) is used to transmit:

- Purchase Orders
- Purchase Order responses
- Invoices
- Credit Notes

All document types use GS1 standards to identify products, locations and use the GS1 XML language standard

GS1 EDI for Healthcare has enabled Ramsay Australia to reduce processing costs in the order to cash cycle by 95%.

From \$35 AUD to \$2 AUD per order.
~\$27 USD/~€24 to ~\$1.50 USD/~€1.35

Expected volume of PO transmissions is expected to exceed 250,000 documents in 2016

Ramsay is trading today with...

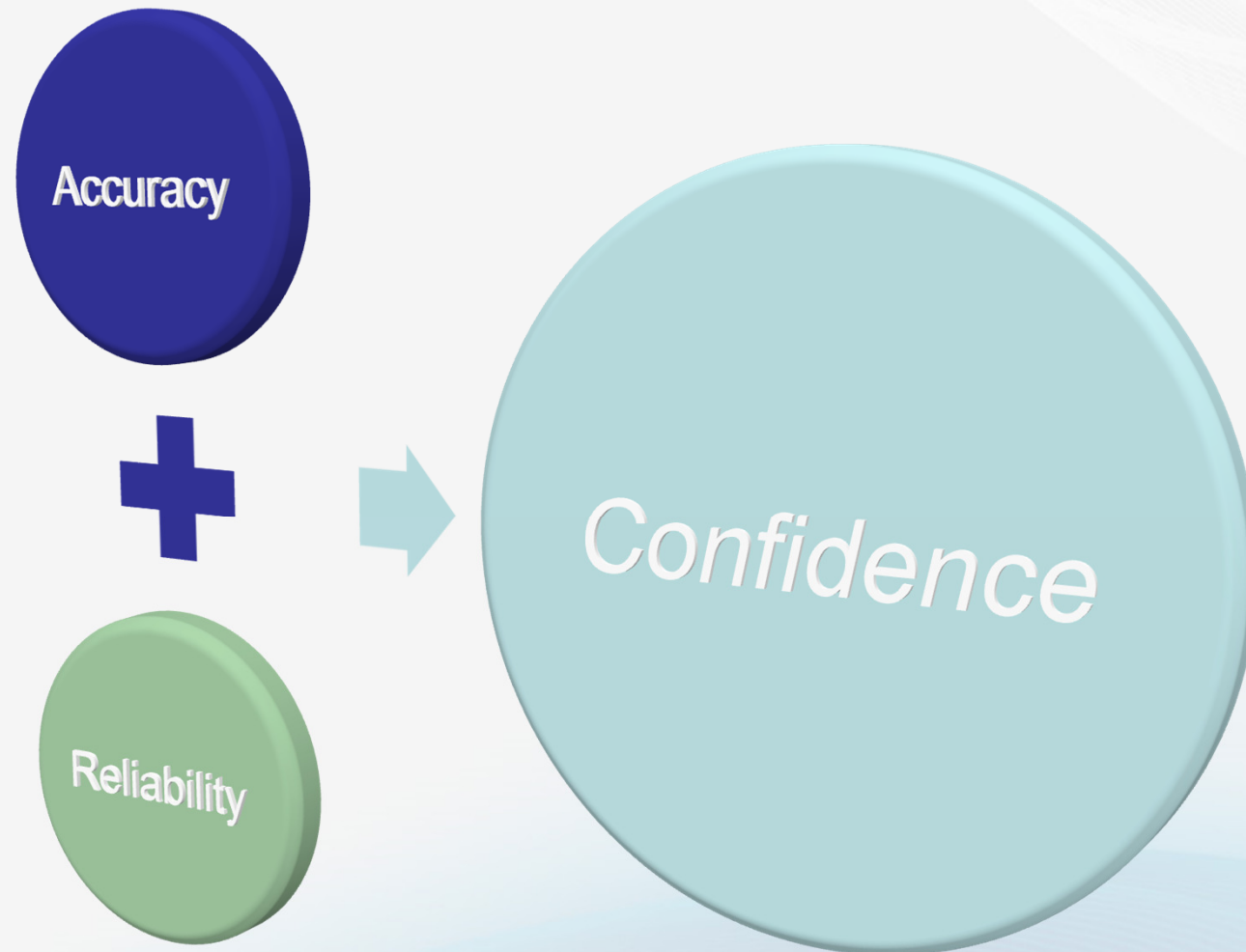


What are the benefits to Ramsay?

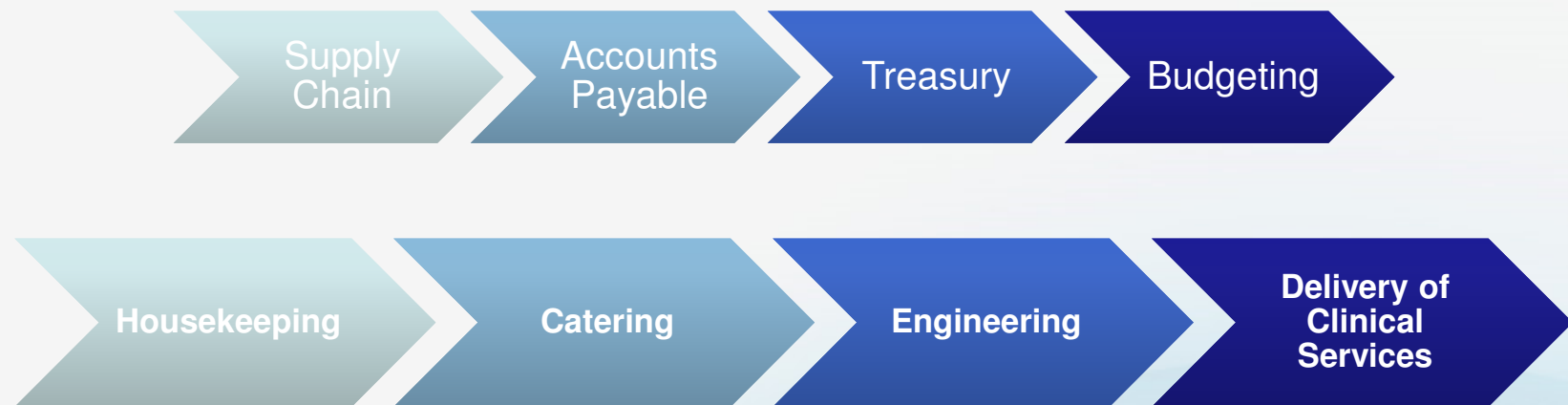


- Material Data Accuracy
 - Pricing Accuracy
 - Reduced error rates
 - Greater visibility of lead times
 - Increased measurability
 - On time payment performance increased
 - Customer Service burden greatly reduced
 - Accounts Payable and Receivable burden greatly reduced
 - Cash flow management improved for both customer and vendor
-
- Increased time spent on service delivery

Benefits of quality data and GS1 EDI



Confidence in Supply Chain will flow in to all links in the value chain of your business



Questions

Contact: Andrew Potter
pottera@ramsayhealth.com.au