# Healthcare Procurement and Supply Chain Community Industry Forum: Creating a digital health future for Australia

**HEALTH PURCHASING VICTORIA**

Health Purchasing Victoria

Submission to the Australian Digital Health Strategy

January 2017

# Health Purchasing Victoria

**HPV works closely with Victoria's public health services to help achieve best-value procurement across 48 health-related goods, services and equipment contract categories and support improved patient care and safety**



**Health Purchasing Victoria supports affordable, sustainable and safe healthcare for all Victorians today and into the future**

# HPV's functions

HPV is an independent statutory authority under the Health Services Act 1988 (Vic) responsible to the Minister for Health

HPV has the necessary powers to fulfil its functions under the Act:

- To supply or facilitate supply of goods and services

- To provide advice and training

- To develop policies and practices to promote best value and probity

- To monitor compliance by public hospitals and health services to HPV directions and purchasing policies, and to report irregularities to the Minister

- To foster improvements in the use of systems and e-commerce

- To maintain useful data and share it with health services

- To ensure probity is maintained in purchasing, tendering and contracting by health services

# The HPV digital health vision

| Clinical priorities 2016-17 | HPV's vision for a digital supply chain | Opportunities |
|---|---|---|
| Save lives through better medicines management | Eliminate avoidable harm, ensuring quality medicines are available | - Utilise Recall Health to provide timely communication and coordinated product recall<br>- Implement a common nomenclature for real-time visibility and traceability of critical medical product stocks |
| Share pathology results and diagnostic imaging reports | | |
| Improve health outcomes in Australia through the My Health record | Patients and clinicians have full visibility of clinical history, products and treatment and can easily compare and monitor outcomes | Use data for more informed decision-making: standardised tracking and medical product batch control linked to patient history and recovery data |
| Drive seamless, secure electronic messaging between healthcare providers | Standardised data and information flow supporting ease of tracking treatment options and outcomes | Patients and clinicians have full visibility of clinical history, products and procedures to measure their effectiveness, utilisation and revision: e.g. prosthetic components |
| Develop a national digital health strategy | National categorisation to support benchmarking and ease of product comparison | - National categorisation and common identifiers to support benchmarking<br>- A functional classification system to support demand management and functional equivalent product comparison<br>- Barcode scanning for seamless and efficient clinical recording, to reduce errors and manual processing |
| Contribute to the Health Care Homes Strategy | Consolidated shared care planning with full visibility of care options for patients, carers and medical service providers | - Build IT infrastructure and tools to support shared care planning and delivery of coordinated care treatment<br>- Mobile phone apps for patients and treatment providers to access national healthcare catalogue, providing functional equivalent products at the local level<br>- Collaborative, comprehensive and coordinated care with data-driven improvements linking products to patient history |
| Embed telehealth in clinical consultations | | |

# HPV's 'future state' Digital Health Strategy

*"Nationally consistent and compulsory data classification"*

- **National Cataloguing Policy to mandate consistent core data standards:**
  - **A national system for unique identification of healthcare products**
  - **Endorsement and development of a national functional categorisation and classification system**

- **Compulsory barcoding for medical products**

- **Enforce use of the National Product Catalogue by healthcare suppliers**
  - **Including support for a national unique location identifier system through LocateNet**