eHealth

A strategic roadmap for e-health in Australia

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Collaborative approach

- HISA a participant in NEHTA work program
- HISA has a voice in our consultation
- Progressing a Memorandum of Understanding

The NEHTA vision

- To enhance healthcare by enabling access to the right information, for the right person, at the right time and place.

NEHTA's Purpose:

To orchestrate the uptake of E-Health systems of national significance.
To enable the progression and accelerate the adoption of E-Health by delivering urgently needed integration infrastructure and standards for health information.

Workshop Attendees:

CEO – NEHTA, State government CIO representatives (Vic, Qld), NEHTA Clinical Leads, Consultants (Accenture, Deloitte, Booz & Co.)

NEHTA's Mission:

NEHTA is the lead organisation supporting the national vision for E-Health in Australia; working openly, constructively and collaboratively with consumers, providers, funders, policy makers and the broader healthcare industry; to deliver a safer, higher quality, accessible, equitable, efficient and sustainable healthcare system.

Strategic Priorities and Initiatives

1. Develop the urgently needed foundations required to enable E-Health

- *1.1 Deliver the National Health Identification solution*
- *1.2 Deliver the information exchange enablers*
- *1.3 Establish and operate an end-to-end National Clinical Terminology and Information service*
- *1.4 Contribute to the establishment and adoption of E-Health Standards - in collaboration with the relevant standards communities*
- *1.5 Enable improved health supply chain management*
- *1.6 Establish the national compliance and certification functions*

2. Enable the progression of the priority E-Health processes

- *2.1 Enable improved Continuity of Care*
- *2.2 Enable safer and improved Medication Management*
- *2.3 Enable better diagnostic Assessment and Treatment selection*
- *2.4 Enable enhanced Co-ordination of Care*

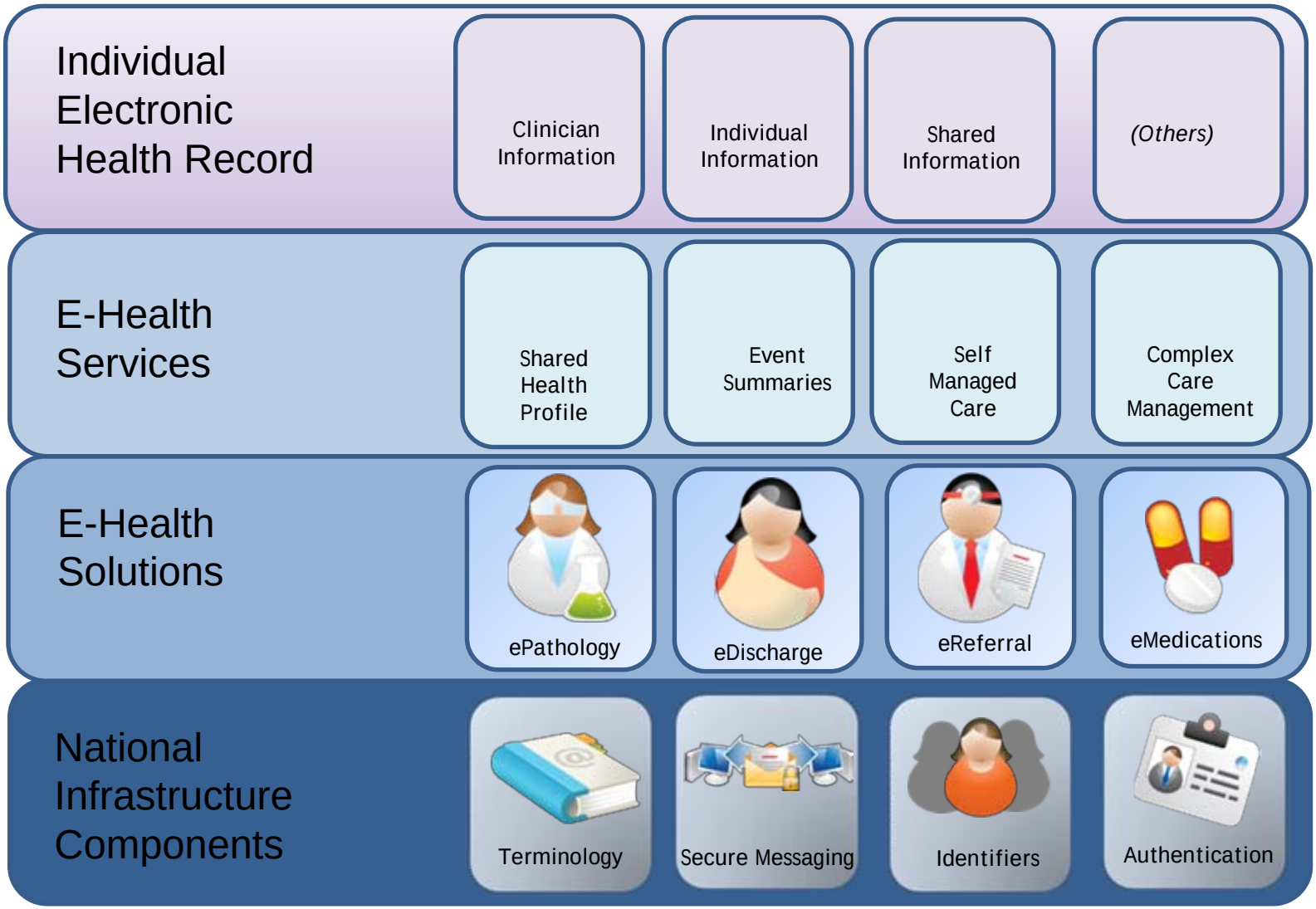
3. Accelerate the adoption of E-Health

- *3.1 Enhance engagement and collaboration across key stakeholder groups*
- *3.2 Drive a national and holistic understanding of E-Health and its associated benefits*
- *3.3 Foster workforce development capability to better utilise the priority E-Health solutions*
- *3.4 Understand and articulate how health practice will change with the implementation of E-Health*
- *3.5 Co-ordinate National E-Health adoption*

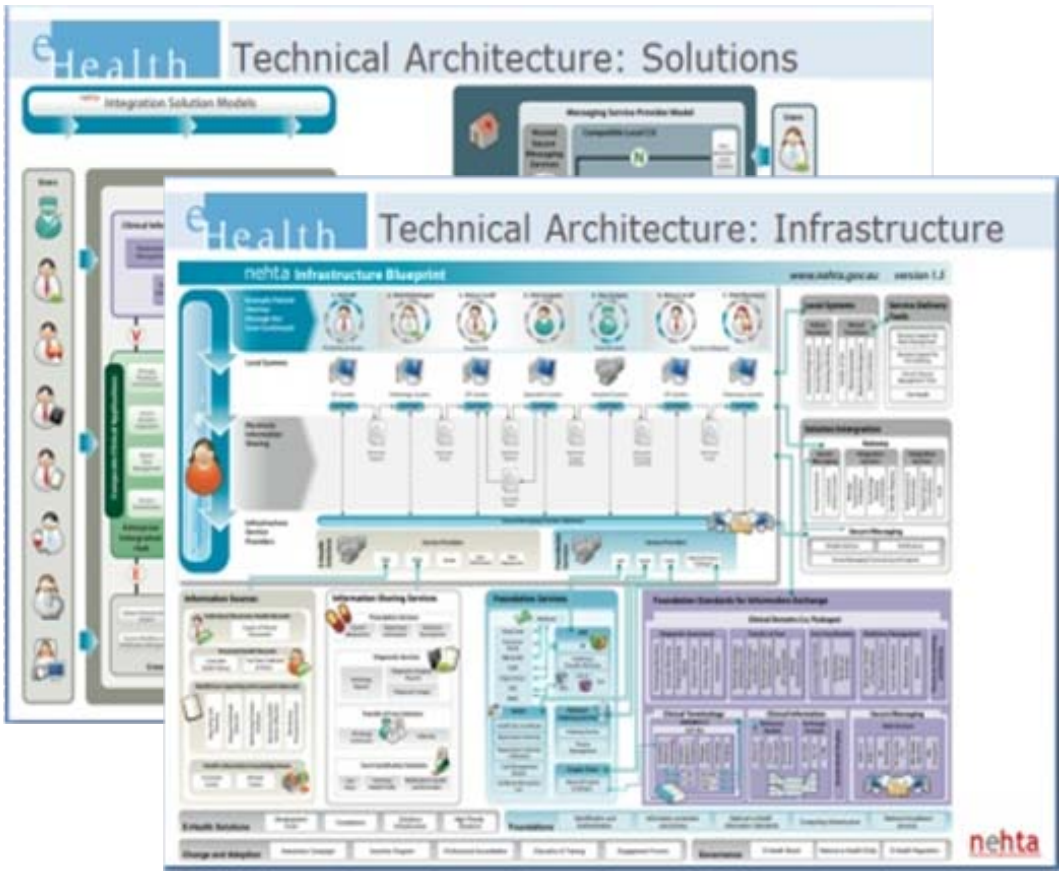
4. Orchestrate E-Health in Australia

- *4.1 Articulate the end-to-end application of E-Health within Australia's Healthcare system*
- *4.2 Articulate and measure the outcomes delivered by E-Health solutions*
- *4.3 Shape National E-Health regulation, legislation and policy*
- *4.4 Promote the future of E-Health and its associated reform*
- *4.5 Participation and collaboration in national and international governance forums*

Our work program to date



Aligning architecture



New Identifiers

- **New Identifiers for Individuals, Providers and Organizations**
- Ensures that the right information is associated with the right person
- Operational July 2010
- Leverages Medicare

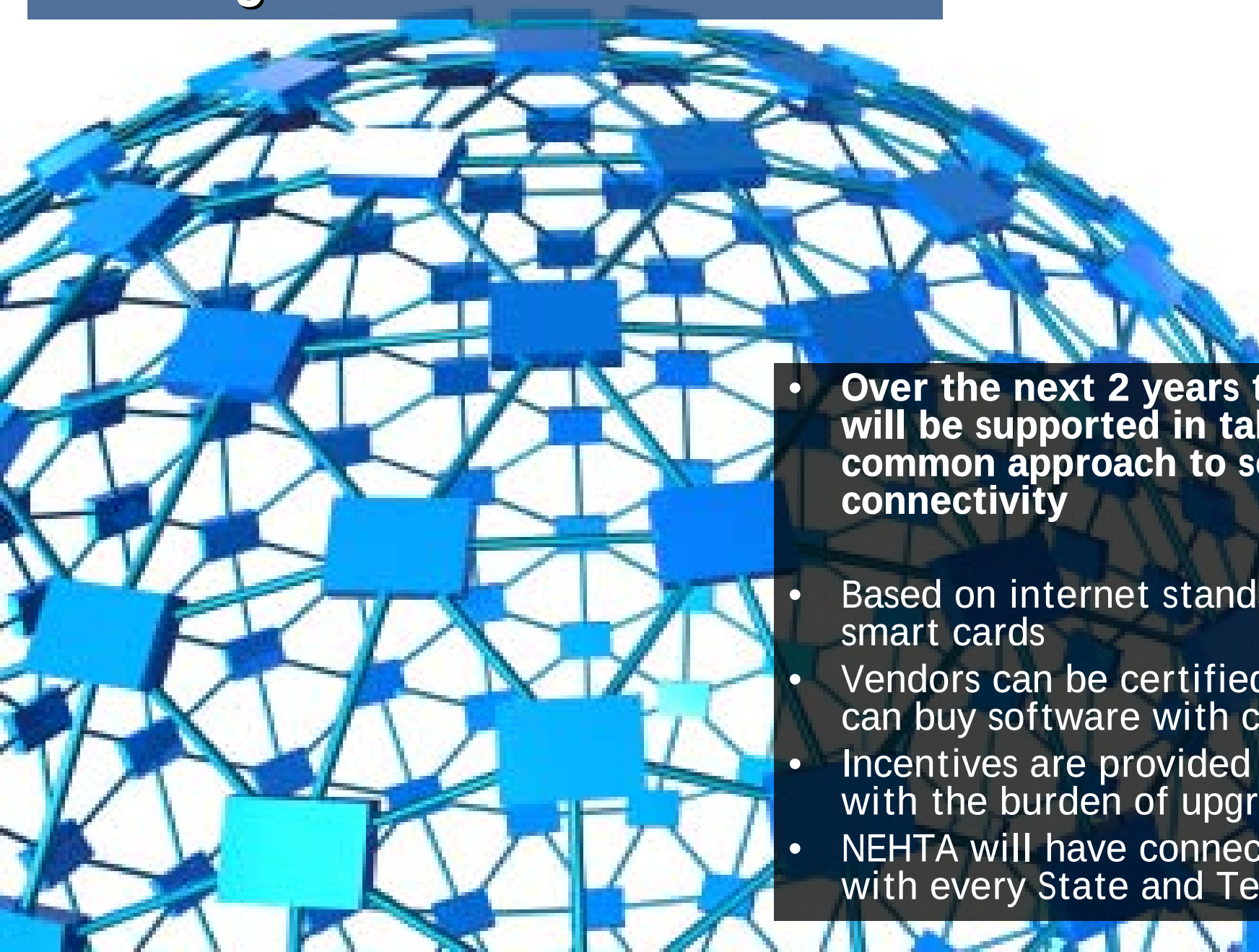
Where are we driving towards?

New identifiers by June 2010

Get the sector connected

Replace existing paper transactions with electronic ones

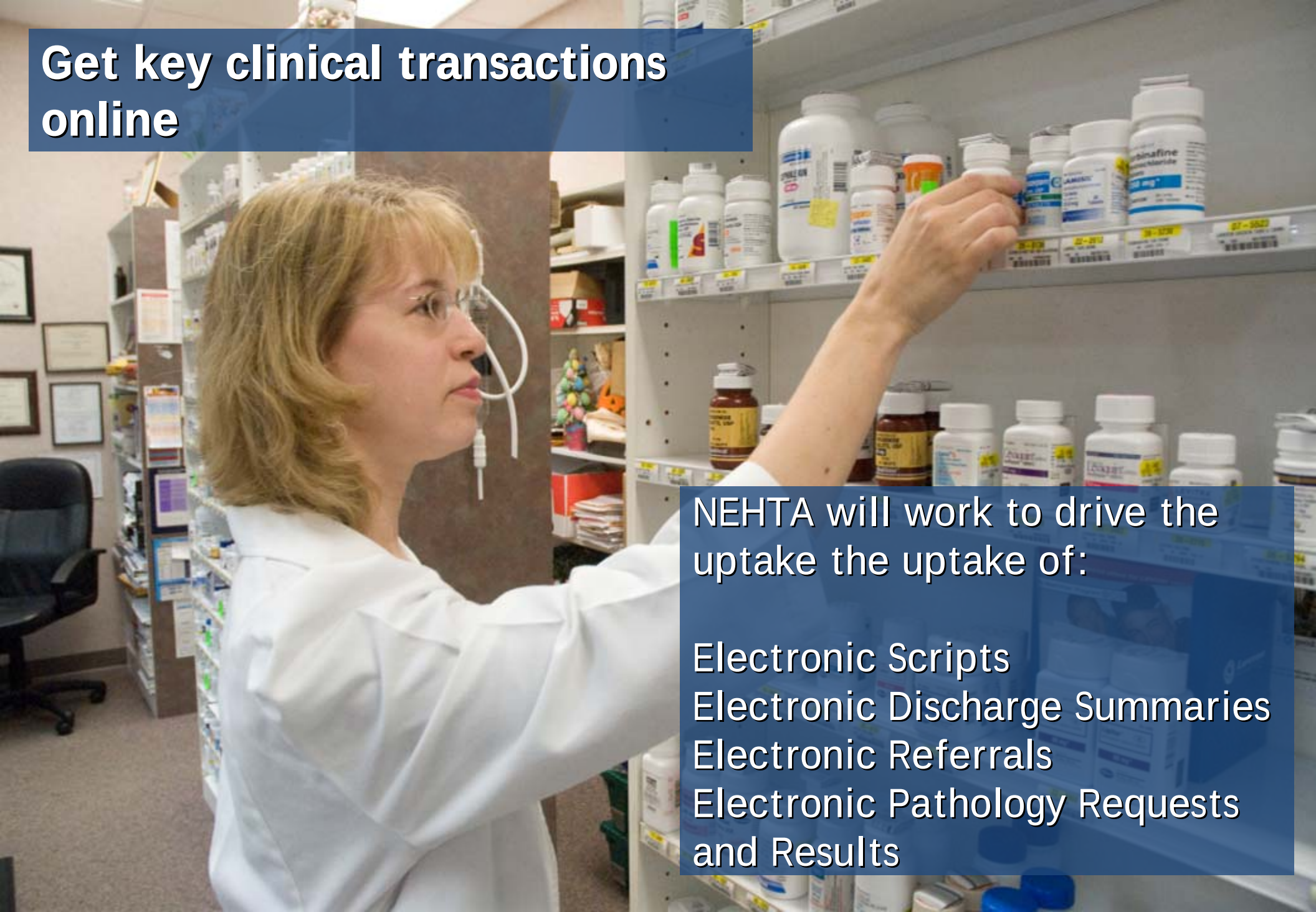
Getting the Sector Connected



- **Over the next 2 years the sector will be supported in taking up a common approach to secure online connectivity**

- Based on internet standards and smart cards
- Vendors can be certified, so providers can buy software with confidence
- Incentives are provided to help GPs with the burden of upgrading
- NEHTA will have connectivity projects with every State and Territory

Get key clinical transactions online



NEHTA will work to drive the uptake the uptake of:

Electronic Scripts
Electronic Discharge Summaries
Electronic Referrals
Electronic Pathology Requests and Results

What next?

The ability for the consumer to choose how and where their health records can be accessed

IEHR Business Case with COAG