South Australian Budget 2012-13: E-Health

June 2012

The 2012-13 South Australian Budget allocates more than $190 million to the implementation of three major e-health initiatives. The new e-health initiatives will help consolidate multiple electronic health systems into a single system. The implementation of these systems will lead to greater connectivity across the health system and provide increased information sharing, efficiency and productivity.

The overall capital investment program for Health and Ageing in the 2012-13 Budget is $489.3 million. The 2012-13 Budget Capital Investment Statement, or Budget Paper Five, which details all capital investment for Health including the three major e-health initiatives, is available here (PDF).

Enterprise Pathology Laboratory Information System

First, $30.4 million over two years ($20.5 in 2012-13) has been allocated for a state-wide electronic storage system for pathology tests. The Enterprise Pathology Laboratory Information System (EPLIS) enables the safe processing of tests, storage of results, laboratory validation of data and the delivery of test results to referring clinicians. Currently the use of different systems in different hospitals means the results of tests done in one hospital cannot necessarily be viewed in another. The EPLIS will provide a single point of access for patient's pathology test results for GPs, specialists and hospital clinicians. The new system will also provide better data integrity and faster availability of results.

Enterprise Patient Administration System

Second, $142.6 million over ten years ($42.6 in 2012-13) will be provided for a new system for electronic health records, the Enterprise Patient Administration System (EPAS). The EPAS will deliver a state-wide integrated electronic health record for South Australia. The EPAS will operate across all metropolitan public hospitals, GP Plus Centres and two country general hospitals. The EPAS will:

- deliver a consistent and complete electronic health record;
- standardise multiple health systems into a single system; and
- allow real-time electronic access to clinical information across the Department for Health and Ageing.

Enterprise System for Medical Imaging

Third, $18.8 million over three years ($10.7 in 2012-13) has been made available for the Enterprise System for Medical Imaging (ESMI). The ESMI is a system that distributes and stores medical imaging studies and reports for use by clinicians across the sector. The implementation of the ESMI will allow doctors faster access to images, and almost completely eliminate the need to manually store, retrieve and transport files.

Hawker Britton Group Pty Ltd ABN 79 109 681 405 TEL +61 8 8407 3519 FAX +61 8 8232 5401 277 Rundle Street ADELAIDE SA 5000

HB

S Y D N E Y I M E L B O U R N E I B R I S B A N E I P E R T H I A D E L A I D E I C A N B E R R A I   An stw group company

E-Health Expenditure

	Expected Completion	Expenditure in 2012-13	Estimated total cost
Enterprise Pathology Laboratory Information System	**June Qtr 2014**	**$ 20,442,000**	**$ 30,365,000**
Enterprise Patient Administration System	**June Qtr 2021**	**$ 42,553,000**	**$ 142,648,000**
Enterprise System for Medical Imaging	**Dec Qtr 2013**	**$ 10,683,000**	**$ 18,677,000**