

**IT-014 Health Informatics
2011-2012 WP BY DOMAIN**

Notionally Assigned Lead Subcommittee/ Working Group	Domain	Carried or New - if carried the year it was first carried is shown	Started (S) / Not Started (NS)/Not Started but planned (NSP) in 2010/11	Project Number	Status as at 21st March 2011	Estimated Period of Completion	Approved Deliverable (or requested deliverable if new)	Change to Deliverable	Title	No. of Votes from Online Survey FY 2011/2012	No. of Votes from Online Survey FY 2012/2013	No. of Votes from Online Survey FY 2013/2014	No. of Votes from Online Survey LATER	Decision - yes/no	Resourced - yes/no	If Resourced - Name Provided	Candidate for Focus Funding	PCEHR	WAVE
IT-014-02 Health Concept Representation (Co-Chairs Heather Grain, Leanne Holmes, Christine Coleshill, Erin Holmes)	CLINICAL TERMINOLOGY	New	NS	N/A	N/A	To be determined at kick off meeting	Australian Technical Specification		Implementation of Clinical Terminology in Local Systems This work is intended to identify best practice for the implementation of terminology into local information systems, it includes the reason why terminologies are used, the skills required to support terminology implementation both clinically and technically and the system requirements for safe long term use of clinical terminology in clinical information systems.	5	18	5	4	YES				YES	YES
IT-014-02 Health Concept Representation (Co-Chairs Heather Grain, Leanne Holmes, Christine Coleshill, Erin Holmes)	CLINICAL TERMINOLOGY	Carried12	S	100534	Public Comment Draft	29/07/2011	Australian Technical Report	Australian Standard	Health records - Part 1: Paper based This document will identify the requirements for design and management of paper based health record systems in an environment of storage and retrieval in digital medical record systems.						YES				
IT-014-02 Health Concept Representation (Co-Chairs Heather Grain, Leanne Holmes, Christine Coleshill, Erin Holmes)	CLINICAL TERMINOLOGY	Carried11	S	100080	Public Comment Draft	29/07/2011	Australian Technical Specification		Health records - Part 2: Scanned (digitized) requirements to support electronic health records (EHR) Scanned medical record project implementations are a common transition mechanism to the electronic health record. As these systems are increasingly being implemented in Australia this work will identify the indexing issues and governance processes relevant to support the scanned record system as an interface to a clinical information system / electronic health record.										
IT-014-06-06 Collaborative Care Communications (David Rowed and Max Walker)	DATA INTERCHANGE	Carried11	NSP	8108	Working Draft Development	30/06/2012	Australian Technical Report		Use of HL7 V3 clinical document architecture in forms based communications This project will create a report that articulates the state of the art internationally in developing and implementing Clinical Document Architecture (CDA) and specifically assesses the potential to use CDA for referral and forms based communication in Australia. The report will include a roadmap for future CDA standardization activities in Australia. In creating the report, the project will investigate the value, methodology, resource requirements, message vs document issues, and final form for an implementation guide, including mappings, to support interoperability between HL7 Clinical Messages as required in Australia and HL7 Version 3 CDA release 2 document-based systems. The purpose of the report is to reduce ongoing confusion between documents and messaging by clarifying the place and function of each and to support interoperability between HL7 messages and CDA which are the two international standards expected to find use in Australia in common care processes. This is a background fact-finding and scoping project. The resulting report will include recommendations for further work in this area.	20	11	0	5	YES	NO			YES	YES
IT-014-06-06 Collaborative Care Communications (David Rowed and Max Walker)	DATA INTERCHANGE	Carried11	NSP	100089	Planning	To be determined at kick off meeting	Australian Technical Report		CDA in V2 messages To develop an optional use for CDA other than just a Document Transfer and have trigger events (workflow) defined to assist in the purpose and subsequent use of the CDA in communication environments	12	17	3	2	YES	NO			YES	YES
IT-014-06-06 Collaborative Care Communications (David Rowed and Max Walker)	DATA INTERCHANGE (E DISCHARGE)	Carried11	S	100505 (100092)	Planning	29/04/2012	Australian Technical Specification		Core discharge summary - V2 exchange specification This proposed standard is to specify a mapping from the logical model, described in the NEHTA Core Discharge Summary SDT, to the HL7 v2.x message exchange format.	13	8	1	4	YES	YES	IHE AUSTRALIA		YES	YES
IT-014-06-06 Collaborative Care Communications (David Rowed and Max Walker)	DATA INTERCHANGE (E DISCHARGE)	Carried11	S	100212 (200212)	Resolve Comments	30/06/2011	Australian Technical Specification		Core discharge summary - Logical information model NEHTA Core Discharge Summary is the minimum set of data items that are recommended as best practice for implementation in any system that creates and transfers Discharge Summary information in Australia.	14	8	2	2	YES	NO			YES	YES
IT-014-06-06	DATA INTERCHANGE (E DISCHARGE)	Carried11	NSP	200211 (D)	Planning	To be determined at kick off meeting	Australian Technical Specification		Core Discharge Summary – CDA Exchange Specification NEHTA has collaborated with the broader Australia Health industry to gain consensus on the core information components contained in the Hospital to GP Discharge Summary. These defines information components are the basis upon which a CDA Exchange Specification has been developed by NEHTA. Standard would specify a mapping from the logical model, described in the NEHTA Core GP Referral Structured Document Template (SDT), to the HL7 v3 CDA document format	11	9	2	4	YES	YES	NEHTA		YES	YES
IT-014-06-06 Collaborative Care Communications (David Rowed and Max Walker)	DATA INTERCHANGE (E REFERRAL)	Carried12	S	100581	Resolve Comments	30/06/2011	Australian Technical Specification		eReferral - V2 exchange specification The proposed work will formalize as a Technical Specification the work of the IHE Australia eReferral task force which has recently produced a draft HL7 V2.4 eReferral implementation profile which also includes conformance requirements.	13	9	2	2	YES				YES	YES
IT-014-06-06 Collaborative Care Communications (David Rowed and Max Walker)	DATA INTERCHANGE (E REFERRAL)	Carried11	S	100213 (100094)	Working Draft Development	30/06/2012	Australian Technical Specification		Core GP referral -V2 exchange specification Project to specify a mapping from the logical model, described in the NEHTA Core GP Referral Structured Document Template (SDT), to the HL7 v2.x message exchange format.	13	10	0	3	YES	YES	IHE AUSTRALIA		YES	YES
IT-014-06-06 Collaborative Care Communications (David Rowed and Max Walker)	DATA INTERCHANGE (E REFERRAL)	New	NS	N/A	N/A	To be determined at kick off meeting	Australian Technical Specification		Specialist eLetter Clinical Document Architecture (CDA) Exchange Specification NEHTA has collaborated with the broader Australia Health industry to gain consensus on the core information components contained in the Specialist to GP Specialist Letter. These defined information components are the basis upon which a CDA Exchange Specification has been developed by NEHTA. Standards Australia has been asked to review and submit this work to the national standards review process for eventual consideration as a national standard.	8	10	3	5	YES	YES	NEHTA		YES	YES
IT-014-06-06 Collaborative Care Communications (David Rowed and Max Walker)	DATA INTERCHANGE (E REFERRAL)	Carried11	S	100504 (100090)	Working Draft Development	29/04/2012	Australian Technical Specification		Core GP referral - Logical Information Model The NeHTA Core GP Referral is the minimum set of data items that are recommended as best practice for implementation in any GP system that creates and transfers referral information in Australia.	12	10	2	2	YES	YES	NEHTA		YES	YES

**IT-014 Health Informatics
2011-2012 WP BY DOMAIN**

Notionally Assigned Lead Subcommittee/ Working Group	Domain	Carried or New - if carried the year it was first carried is shown	Started (S) / Not Started (NS)/Not Started but planned (NSP) in 2010/11	Project Number	Status as at 21st March 2011	Estimated Period of Completion	Approved Deliverable (or requested deliverable if new)	Change to Deliverable	Title	No. of Votes from Online Survey FY 2011/2012	No. of Votes from Online Survey FY 2012/2013	No. of Votes from Online Survey FY 2013/2014	No. of Votes from Online Survey LATER	Decision - yes/no	Resourced - yes/no	If Resourced - Name Provided	Candidate for Focus Funding	PCEHR	WAVE
IT-014-06-06 Collaborative Care Communications (David Rowed and Max Walker)	DATA INTERCHANGE (E REFERRAL)	New	NS	N/A	N/A	To be determined at kick off meeting	Australian Technical Specification		Specialist eletter - Logical Information Model NEHTA has collaborated with the broader Australia Health industry to gain consensus on the core information components contained in the Specialist to GP Specialist Letter. These defined information components are the basis upon which a Logical Information Model has been developed by NEHTA. Standards Australia has been asked to review and submit this work to the national standards review process for eventual consideration as a national standard.	11	9	2	4	YES	YES	NEHTA		YES	YES
IT-014-06-06 Collaborative Care Communications (David Rowed and Max Walker)	DATA INTERCHANGE (E REFERRAL)	Carried11	NSP	9014	Planning	To be determined at kick off meeting	Australian Standard		eNotification - HL7 V2 collaborative care responsibility message To develop a guide to specifying and implementing a HL7 V2.x Message that can be used as a notification to the user of a Patient/Client Management System that action is required and the initial expectation	7	12	4	3	YES	NO				
IT-014-06-06 Collaborative Care Communications (David Rowed and Max Walker)	DATA INTERCHANGE (E REFERRAL)	Carried11	NS	100095 (D)	Planning	To be determined at kick off meeting	Australian Technical Specification		GP REFERRAL - Clinical Document Architecture (CDA) Exchange Specification This standard would specify a mapping from the logical model, described in the NEHTA GP Referral Structured Document Template (SDT), to the HL7 v3 CDA document format. eReferrals Core - CDA Exchange Specification NEHTA has collaborated with the broader Australia Health industry to gain consensus on the information components contained in the GP to Specialist Referral. These defined information components are the basis upon which a CDA Exchange Specification has been developed by NEHTA.	9	16	4	3	YES	YES	NEHTA		YES	YES
IT-014-06-06 Collaborative Care Communications (David Rowed and Max Walker)	DATA INTERCHANGE (EVENT SUMMARY)	New	NS	N/A	N/A	To be determined at kick off meeting	Australian Technical Specification		eEvent Summary - Clinical Document Architecture (CDA) Exchange Specification The development of a CDA Technical Specification to guide the consistent development of a eEvent Summary messaging capability across the Australian Health Industry.	12	9	6	5	YES	YES	NEHTA		YES	YES
IT-014-06-06 Collaborative Care Communications (David Rowed and Max Walker)	DATA INTERCHANGE (EVENT SUMMARY)	New	NS	N/A	N/A	To be determined at kick off meeting	Australian Technical Specification		Event Summary - Logical Information Model The Department of Health and Ageing has commissioned NEHTA to assist in the development of a national Personally Controlled Electronic Health Record (PCEHR). As part of this initiative it is necessary to build capability within the PCEHR to enable clinicians to upload priority information in relation to specific episodes of care. In order to build this capability in both sending systems and rendering in the PCEHR it will be necessary to develop a nationally consistent data structure capability. This Structured Document Template Technical Specification will guide the consistent development of this data structuring capability across the Australian Health Industry.	16	7	2	1	YES	YES	NEHTA		YES	YES
IT-014-06 Messaging and Communication (Co Chairs Klaus Veil and Max Walker)	DATA INTERCHANGE (SMD)	Carried12	S	100553	Working Draft Development	30/06/2012	Australian Standard	Australian Technical Specification	Upgrade TR 5823 E-health endpoint location service The proposed standard defines a service for retrieving technical information about instances of services that are offered by a particular organization. This technical information describes the type of service, its location, and any digital security credentials (i.e. PKI certificates) required to communicate to the service. The service facilitates service instances from other organisations to be used. Initially targeted at the cross-organisational invocation of SOAP Web services, the proposed standard can be used for a range of technical services.	12	12	4	3	YES	NO			YES	YES
IT-014-06 Messaging and Communication (Co Chairs Klaus Veil and Max Walker)	DATA INTERCHANGE (SMD)	Carried12	S	100554	Working Draft Development	30/06/2012	Australian Standard		Upgrade ATS 5822 E-health secure message delivery The proposed Standard defines specifications for the secure delivery of messages using widely supported industry standards for Web services. The specification applies to communication between healthcare organisations, possibly via one or more intermediaries used for hosting and routing of messages. Message content is defined sufficient to support the routing and delivery of messages. Clinical message content is entirely opaque to the specification.	11	12	4	2	YES	YES	NEHTA		YES	YES
IT-014-06 Messaging and Communication (Co Chairs Klaus Veil and Max Walker)	DATA INTERCHANGE (SMD)	Carried12	S	100555	Working Draft Development	30/06/2012	Australian Standard		Upgrade ATS 5820 E-health web services profile Web services profile defining how Web services specifications can be used in an interoperable and secure manner.	11	10	4	4	YES	YES	NEHTA		YES	YES
IT-014-06 Messaging and Communication (Co Chairs Klaus Veil and Max Walker)	DATA INTERCHANGE (SMD)	Carried12	S	100559	Working Draft Development	30/06/2012	Australian Standard		Upgrade ATS 5821 E-health XML secured payload profiles A mechanism to represent data in XML documents that is digitally signed and/or encrypted. This will be a profile of the XML Encryption and XML Digital Signatures specifications from the World Wide Web Consortium (W3C).	8	12	5	4	YES	YES	NEHTA		YES	YES
IT-014-06 Messaging and Communication (Co Chairs Klaus Veil and Max Walker)	DATA INTERCHANGE (SMD)	New	NS	N/A	N/A	To be determined at kick off meeting	Australian Handbook		Guidelines for the development of e-health service specifications and Services Oriented Architecture (SOA) The scope of the proposed work is to cover the methodology for defining e-health services in the context of a service oriented architecture including the development of a services ontology and mapping into interoperability frameworks such as HL7 SAIF.	6	8	10	5	YES	NO		YES	YES	YES
IT-014-06 Messaging and Communication (Co Chairs Klaus Veil and Max Walker)	DATA INTERCHANGE (SMD)	New	NS	N/A	N/A	To be determined at kick off meeting	Australian Handbook or Technical Report	Interim Standard	Secure Message Delivery Conformity Assessment Define the conformity assessment requirements for Secure Message Delivery ATS 5822 - 2010.	13	6	7	3	YES	NO			YES	YES
IT-014-06 Messaging and Communication (Co Chairs Klaus Veil and Max Walker)	DATA INTERCHANGE (SMD)	New	S	N/A	N/A	To be determined at kick off meeting	Australian Technical Specification		XDR / Secure message delivery harmonisation Following on from the publication of ATS 5820, ATS 5821, ATS 5822 and TR 5823, this project will look to harmonise IHE's XDR to allow compatibility and interoperability between the two	5	14	6	4	YES	NO			YES	YES

**IT-014 Health Informatics
2011-2012 WP BY DOMAIN**

Notionally Assigned Lead Subcommittee/ Working Group	Domain	Carried or New - if carried the year it was first carried is shown	Started (S) / Not Started (NS)/Not Started but planned (NSP) in 2010/11	Project Number	Status as at 21st March 2011	Estimated Period of Completion	Approved Deliverable (or requested deliverable if new)	Change to Deliverable	Title	No. of Votes from Online Survey FY 2011/2012	No. of Votes from Online Survey FY 2012/2013	No. of Votes from Online Survey FY 2013/2014	No. of Votes from Online Survey LATER	Decision - yes/no	Resourced - yes/no	If Resourced - Name Provided	Candidate for Focus Funding	PCEHR	WAVE
IT-014-02 Health Concept Representation (Co-Chairs Heather Grain, Leanne Holmes, Christine Coleshill, Erin Holmes)	DATA STRUCTURE	New	NS	N/A	N/A	To be determined at kick off meeting	Australian Standard	Australian Technical Report	Australian Guidelines on implementation of ISO 21090 Define a profile of ISO 21090 data types for use within Australian e-Health.	5	8	7	6	YES	NO			YES	YES
IT-014-09 Electronic Health Record Interoperability (Richard Dixon-Hughes and Heather Leslie)	DATA STRUCTURE	Carried11	S	100602 (100096)	FDIS Ballot	30/06/2012	ISO Adoption to Australian Standard		Harmonised data types for e-health interoperability ISO 21090 is to be a joint publication of the three global health informatics Standards Development Organisations (SDOs): ISO TC215, CEN TC251 and HL7 with the aim of having a single, structurally correct, internationally recognised, co branded standard for the next generation of abstract data types to be used in healthcare information interchange.	8	6	7	5	YES	NO			YES	YES
IT-014-06-05 Diagnostics Messaging (Michael Legg and Chris Lynton-Moll)	E DIAGNOSTICS	Carried12	NSP	100540	Planning	30/06/2012	Australian Technical Specification		Representation of structured cancer pathology reports in HL7 V2 messages Initial scope will be limited to RCPA protocols for: Melanoma, Colorectal, Lung, Breast, Lymphoma and Prostate.H103	7	11	3	5	YES	NO				
IT-014-06-05 Diagnostics Messaging (Michael Legg and Chris Lynton-Moll)	E DIAGNOSTICS	Carried12	S	100541	Working Draft Development	30/08/2011	Australian Handbook		Guidelines for pathology messaging between pathology providers and health service providers This involves an update of HB 262 Guidelines for pathology messaging between pathology providers and health service providers to harmonize with NEHTA's specifications, IHE profile and AS4700.2 -2007 A Handbook will be produced – Implementation of AS 4700.2 – 2007 (HL7 V2.4) including diagnostic results and orders.	12	7	1	6	YES	NO				
IT-014-06-05 Diagnostics Messaging (Michael Legg and Chris Lynton-Moll)	E DIAGNOSTICS	Carried12	NS	100577	Planning	30/06/2012	Australian Technical Report		Specification of a mechanism to access historical reports from diagnostic service providers This addresses the requirement in cases like antenatal clinics for historical pathology reports from pathology practices in the community and hospital sectors to be available with the consent of the patient.	4	11	6	5	YES	NO				
IT-014-06-05 Diagnostics Messaging (Michael Legg and Chris Lynton-Moll)	E DIAGNOSTICS	New	NS	N/A	N/A	To be determined at kick off meeting	Australian Standard		Revision of AS4700.2:2009 - Implementation of Health Level Seven (HL7) Version 2.4 - Pathology and medical images (diagnostics). Revise standard to take into account work done on HB262, including terminology binding and identifiers.	12	10	2	2	YES	YES	NEHTA			
IT-014-06-06 Collaborative Care Communications (David Rowed and Max Walker)	E HEALTH SUMMARY	New	NS	N/A	N/A	To be determined at kick off meeting	Australian Technical Specification		eHealth Summary - Clinical Document Architecture (CDA) Exchange Specification The development of a CDA Technical Specification to guide the consistent development of a eHealth Summary messaging capability across the Australian Health Industry.	10	9	4	3	YES	YES	NEHTA		YES	YES
IT-014-06-06 Collaborative Care Communications (David Rowed and Max Walker)	E HEALTH SUMMARY	New	NS	N/A	N/A	To be determined at kick off meeting	Australian Technical Specification		eHealth Summary - Logical Information Model The Department of Health and Ageing has commissioned NEHTA to assist in the development of a national Personally Controlled Electronic Health Record (PCEHR). As part of this initiative it is necessary to build capability within the PCEHR to enable clinicians to upload priority information in relation to summary health care information. In order to build this capability in both sending systems and rendering in the PCEHR it will be necessary to develop a nationally consistent information exchange format.	12	10	3	1	YES	YES	NEHTA		YES	YES
IT-014-09 Electronic Health Record Interoperability (Richard Dixon-Hughes and Heather Leslie)	HEALTH INFORMATION	Carried11	S	100598 (100102)	Planning	30/06/2012	ISO Adoption to Australian Standard - modified		Health Indicators Conceptual Framework Review of the currently balloted (Final Draft International Standard) FDIS 21667 to assess its appropriateness for adoption as a national standard, either as balloted or with any appropriate variations reflecting the Australian healthcare environment.	4	7	10	5	yes	?	NHSSC			
	IDENTIFIERS	New	NS	N/A	N/A	To be determined at kick off meeting	Australian Technical Specification		Conformity Assessment for Systems Using Healthcare Identifiers Current project 8101 is to revise Australian Standards for healthcare identifiers involving an integration of AS 5017, AS4846 and HB 222. This proposal is to complement this work by creating a new Australian Technical Specification describing the conformity assessment process for medical software systems that manage and use national healthcare identifiers stemming from the Medicare Australia HI Service.	19	9	2	4	YES	YES	NEHTA		YES	YES2
IT-014-02 Health Concept Representation (Co-Chairs Heather Grain, Leanne Holmes, Christine Coleshill, Erin Holmes)	IDENTIFIERS	Carried11	S	Was 8101 - to be assigned new project number in 2011/2012	On Hold	To be determined at kick off meeting	Australian Standard		Health care client and provider identification – Metadata and Requirements The objective of this work is to provide a single reference to the metadata and rationale for use of data required for identification in healthcare. This work goes beyond identifiers, and addresses information needed both for identification from an administrative and clinical direct care perspective within the healthcare organisation and also to support accurate identity sharing between organisations. This work will revise AS 5017 Health care client identification, AS 4846 Health care provider identification, reflecting the requirements of the IHI projects nationally and the ISO technical specifications produced in this area (ISO 22220:2008 and ISO 27527:2010).	20	10	1	3	YES	NO			YES	YES

**IT-014 Health Informatics
2011-2012 WP BY DOMAIN**

Notionally Assigned Lead Subcommittee/ Working Group	Domain	Carried or New - if carried the year it was first carried is shown	Started (S) / Not Started (NS)/Not Started but planned (NSP) in 2010/11	Project Number	Status as at 21st March 2011	Estimated Period of Completion	Approved Deliverable (or requested deliverable if new)	Change to Deliverable	Title	No. of Votes from Online Survey FY 2011/2012	No. of Votes from Online Survey FY 2012/2013	No. of Votes from Online Survey FY 2013/2014	No. of Votes from Online Survey LATER	Decision - yes/no	Resourced - yes/no	If Resourced - Name Provided	Candidate for Focus Funding	PCEHR	WAVE
IT-014-02 Health Concept Representation (Co-Chairs Heather Grain, Leanne Holmes, Christine Coleshill, Erin Holmes)	IDENTIFIERS	New	NS	N/A	N/A	To be determined at kick off meeting	Australian Technical Specification		Health care client and provider identification – Part 1 Technical Implementation for information exchange This work includes technical implementation requirements, including harmonisation of HL7 data types for identification with the more generic descriptions provided in the associated Standard. The document will also include requirements for identification information exchange. This work goes beyond identifiers, and relates to all components of the identification standard. This project includes Implementation Guide for the new Australian Healthcare Identifier (HI) that will detail how the HI is communicated in systems using the AS 4700.1 Implementation Standards for HL7 Patient Administration Messages V2.2, V2.3, V2.3.1, V2.4, V2.5, V2.5.1 and V2.6.	14	15	2	2	YES	NO			YES	YES1
IT-014-02 Health Concept Representation (Co-Chairs Heather Grain, Leanne Holmes, Christine Coleshill, Erin Holmes)	IDENTIFIERS	New	NS	N/A	N/A	To be determined at kick off meeting	Australian Technical Specification		Health care client and provider identification – Part 2 Data quality implementation This work identifies the processes required to support quality data collection and maintenance in healthcare identification systems. The work therefore supports quality requirements of the IHI, but also quality practices in local systems and processes for all identifying information. This work will update the existing handbook HB 222 Australian Health Care Client and Provider identification Handbook and upgrade the level of this document to support potential compliance evaluation.	15	11	4	4	YES	NO			YES	YES1
IT-014-02	IDENTIFIERS	New	NS	N/A	N/A	To be determined at kick off meeting	Australian Technical Specification		identifiers This work identifies the processes to be used when implementing HPI-Os which have been established through the national health identifier service. The document includes guidelines and best practice, but also practices that are required to manage and use identifiers appropriately within organisations.	15	14	1	3	YES	YES	NEHTA		YES	YES1
IT-014-02 Health Concept Representation (Co-Chairs Heather Grain, Leanne Holmes, Christine Coleshill, Erin Holmes)	IDENTIFIERS	New	NS	N/A	N/A	To be determined at kick off meeting	Australian Technical Specification		Health care client and provider identification – Part 4 System and processes for identification and identifiers This is an update to the existing HB 222 – incorporating requirements for IHI management. The work deals with the workplace requirements and processes, rather than the technical. It Healthcare identifier HL7 implementation guide	12	13	3	4	YES	NO			YES	YES1
IT-014-06-03 Patient Administration Messaging (Co Chairs Klaus Veil and Len Farlow)	IDENTIFIERS	Carried12	NSP	100560	Planning	30/06/2012	Australian Handbook		This project is an Implementation Guide for the new Australian Healthcare Identifier (HI) that will detail how the HI is communicated in systems using the AS 4700.1 Implementation Standards for HL7 Patient Administration Messages V2.2, V2.3, V2.3.1, V2.4, V2.5, V2.5.1 and V2.6.	19	6	3	3	YES				YES	YES
IT-014-06 or IT-014-02	IDENTIFIERS	New	NS	N/A	N/A	To be determined at kick off meeting	Australian Technical Specification		Healthcare Identifiers (HI) - Logical Service Specification To reflect the information and functional requirements of the HI Service for NEHTA. These will form the basis for candidate documents for consideration by Standards Australia.					YES	YES	NEHTA		YES	YES
IT-014-06 or IT-014-02	IDENTIFIERS	New	NS	N/A	N/A	To be determined at kick off meeting	Australian Technical Specification		Healthcare Identifiers (HI) - Medicare Australia Service Specification Medicare Australia has produced a technical interface specification during the development and implementation of the HI Service for NEHTA. These will form the basis for candidate documents for consideration by Standards Australia.					YES	YES	NEHTA		YES	YES
IT-014-06-05 Diagnostics Messaging (Michael Legg and Chris Lynton-Moll)	E DIAGNOSTICS	Carried12	S	100570	Working Draft Development	30/06/2012	Australian Technical Report		Guide to HL7 V2 message parsing and management of character escaping with reference to backward compatibility Will provide definitive reference to allow the safe parsing of HL7 messages and the correct way of dealing with reserved and non ASCII characters. It will also detail the mechanisms used to achieve backward and forward version compatibility.	10	7	6	3	YES	NO				
	INFORMATION SECURITY	New	NS	N/A	N/A	To be determined at kick off meeting	Australian Technical Specification		E-health Authentication Framework This proposal is for the creation of a publication that will define a National Authentication Framework for Health. It will be based on the Australian Government's National E-Authentication Framework and Gatekeeper PKI Framework and provide a means by which healthcare organisations can define and realise their authentication requirements for exchanging sensitive healthcare information across organisations. Implementation of the standard will be supported by the NEHTA's National Authentication Service for Health (NASH).	16	16	1	1	YES	YES	NEHTA		YES	YES
IT-014-04 Information Security (Chair Andrew Hacking)	INFORMATION SECURITY	Carried12	NSP	100536	Planning	30/06/2012	Australian Handbook		Update HB-174 Information Security Management, Implementation guide for the health sector Revise the handbook in light of newer versions of referenced standards, as well as the anticipated adoption of ISO 27799. Additionally provide a guidance perspective for audiences who have limited IT proficiency such as General Practice.	9	7	7	8	YES	YES	NEHTA		YES	YES
IT-014-06 Messaging and Communication (Co Chairs Klaus Veil and Max Walker)	INFORMATION SECURITY	New	NS	N/A	N/A	To be determined at kick off meeting	Australian Technical Report		Specifications for the use of digital signature in healthcare messages and electronic documents The specification document created by this project will follow on from the IT-014-06 project on the location of digital signatures (Project ID 6996). It will explore, document and specify how and when digital signatures are to be used. This project will be done jointly with IT-014-04.	11	10	4	4	YES	NO			YES	YES

**IT-014 Health Informatics
2011-2012 WP BY DOMAIN**

Notionally Assigned Lead Subcommittee/ Working Group	Domain	Carried or New - if carried the year it was first carried is shown	Started (S) / Not Started (NS)/Not Started but planned (NSP) in 2010/11	Project Number	Status as at 21st March 2011	Estimated Period of Completion	Approved Deliverable (or requested deliverable if new)	Change to Deliverable	Title	No. of Votes from Online Survey FY 2011/2012	No. of Votes from Online Survey FY 2012/2013	No. of Votes from Online Survey FY 2013/2014	No. of Votes from Online Survey LATER	Decision - yes/no	Resourced - yes/no	If Resourced - Name Provided	Candidate for Focus Funding	PCEHR	WAVE
	MEDICATIONS	New	NS	N/A	N/A	To be determined at kick off meeting	Australian Technical Specification		Electronic Medication Profile - Logical Information Model The Electronic Medication Profile (EMP) is the electronic version of a paper based Current Medication List. The EMP will standardise the data elements required for the transmission of current medication information between health care providers as a stand-alone document. It will also contribute to other healthcare documents such as the medication information that may be held within a discharge summary or referral.	12	9	3	2	YES	YES	NEHTA		YES	YES
IT-014-06-04 Prescription Messaging (Co-Chairs Pat Gallagher and Stephen Chu)	MEDICATIONS	Carried11	S	9007	Working Draft Development	30/06/2012	Australian Standard		Electronic Transfer Precriptions (ETP) V2 EXCHANGE SPEC AS 4700.3 Implementation of HL7 V2.x Part 3: electronic messages for exchange of information on drug prescription This project updates the contents of AS 4700.3 (2007) Interim.	14	6	2	4	YES	NO				
IT-014-06-04 Prescription Messaging (Co-Chairs Pat Gallagher and Stephen Chu)	MEDICATIONS	Carried11	S	100643 (9007)	Planning	30/06/2012	Australian Handbook		Electronic Transfer Precriptions (ETP) V2 EXCHANGE SPEC (HANDBOOK) Implementation of HL7 V2.x Part 3: electronic messages for exchange of information on drug prescription This project produces a new handbook document to support the revision of AS 4700.3 (2007).	13	7	2	4	YES	NO				
IT-014-06-04 Prescription Messaging (Co-Chairs Pat Gallagher and Stephen Chu)	MEDICATIONS	Carried12	S	100563	Planning	30/06/2012	Australian Technical Specification		ATS 4700.3.1 E-health electronic transfer of prescriptions - Logical information model This document will incorporate the NEHTA developed drafts: 09 - NEHTA-00074-ePrescription-Specification.pdf 11 - NEHTA-00075-Dispense_Record-Specification.pdf 13 - NEHTA-00101-Prescription request structured document template (draft anticipated first week October 2010)	15	5	2	4	YES	YES	NEHTA	NEHTA	YES	YES2
IT-014-06-04 Prescription Messaging (Co-Chairs Pat Gallagher and Stephen Chu)	MEDICATIONS	Carried12	S	100535	Planning	30/06/2012	Australian Technical Specification		ATS 4700.3.2 E-health electronic transfer of prescriptions - Logical services model This document will incorporate the NEHTA developed drafts: 04 - ETP-R1-ConceptOfOperations.pdf	14	6	2	4	YES	YES		NEHTA		
IT-014-06-04 Prescription Messaging (Co-Chairs Pat Gallagher and Stephen Chu)	MEDICATIONS	Carried12	S	100538	Planning	30/06/2012	Australian Technical Specification		ATS 4700.3.3 E-health electronic transfer of prescriptions - E-Prescription Clinical Document Architecture (CDA) exchange specification This document will incorporate the NEHTA developed draft: 10 - NEHTA_2010_ePrescription-CDA_Implementation_Guide_Release_1_v1_0_Draft_20100620.pdf	12	8	3	3	YES	YES		NEHTA		
IT-014-06-04 Prescription Messaging (Co-Chairs Pat Gallagher and Stephen Chu)	MEDICATIONS	Carried12	S	100537	Planning	30/06/2012	Australian Technical Specification		ATS 4700.3.4 E-health electronic transfer of prescriptions - Dispense record Clinical Document Architecture (CDA) exchange specification This document will incorporate the NEHTA developed draft: 12 - NEHTA_2010_Dispense_Record-CDA_Implementation_Guide_Release_1_v1_0_Draft_20100620.pdf	9	11	3	3	YES	YES		NEHTA		
IT-014-06-04 Prescription Messaging (Co-Chairs Pat Gallagher and Stephen Chu)	MEDICATIONS	Carried12	S	100539	Planning	30/06/2012	Australian Technical Specification		ATS 4700.3.5 E-health electronic transfer of prescriptions - Prescription request Clinical Document Architecture (CDA) exchange specification This document will incorporate the NEHTA developed draft: 14 - NEHTA 2010 - Prescription request CDA implementation guide (draft anticipated third week October 2010)	9	10	4	3	YES	YES		NEHTA		
IT-014-06-04 Prescription Messaging (Co-Chairs Pat Gallagher and Stephen Chu)	MEDICATIONS	Carried12	S	100668	Planning	30/06/2012	Australian Technical Specification		ATS 4700.3.6 E-health electronic transfer of prescription - Web Services Platform Specification This is a set of web services interface specifications to support the electronic transfer of prescriptions. The specification needs to be considered in alignment with pathology, diagnostics, and the relationship to ATS 5820, ATS 5821, ATS 5822 and TR 5823	11	8	2	5	YES	YES		NEHTA		
IT-014 Health Informatics Taskforce (Co Chairs Andy Bond and Jane Gilbert)	N/A	Carried12	S	100533	Planning	30/06/2012	Australian Handbook	Internal Guidelines to IT-014	Guidelines for the specification of conformity assessment schemes for e-health standards The scope of the proposed work is to provide guidance for the creation of conformity assessment criteria for e-health standards.	17	14	2	8	YES					
	TELEHEALTH	New	NS	N/A	N/A	To be determined at kick off meeting	Australian Technical Specification		Recommendations on the delivery of, access to and viewing of diagnostic quality digital images for clinicians Define a document and set of standards that provides the technical details that will enable a clinician as well as their technical advisors to identify the software and hardware capabilities that will assist them to make a successful transition to the digital diagnostic imaging environment. Set the benchmarks that imaging providers should achieve to facilitate access to image of a suitable quality to guide patient care.	6	9	7	4	YES	NO				
IT-014-12 Telehealth (Anthony Maeder and Laurie Wilson)	TELEHEALTH	Carried12	S	100582	Planning	30/06/2012	Australian Technical Report	Australian Miscellaneous Publication	Workflow of remote patient monitoring in patients with chronic disease across a continuum of care The scope is to articulate a workflow that is inclusive of all stakeholders contributing to the management of an individual with a chronic condition, who is using remote patient monitoring.	8	6	10	2	YES	NO				
IT-014-12 Telehealth (Anthony Maeder and Laurie Wilson)	TELEHEALTH	New	NS	N/A	N/A	To be determined at kick off meeting	Australian Miscellaneous Publication		Review of Strategic Telehealth Standardisation Needs Several recent major reports on Telehealth directions in Australia have appeared. This project will review their contents to identify unmet standardisation needs. Recommendations will be made for future work items or extension of existing items.	9	6	9	2	YES	NO		JSHICS		
IT-014-12 Telehealth (Anthony Maeder and Laurie Wilson)	TELEHEALTH	Carried11	S	9016	Resolve Comments	30/06/2011	Australian Miscellaneous Publication		Survey of standards for telehealth devices					YES	NO				