

CONNECTING HEALTHCARE: INTEROPERABILITY & STANDARDS



This workshop covers electronic health communication and standardisation relevant to health providers, managers and the IT industry. It will examine local and international e-health experience and standards to move healthcare connectivity forward. While standards involved are somewhat "hidden" from view, knowing about them is crucial for purchasers and users of healthcare technology.

Brought to you by IHE (Integrating Healthcare Enterprise), an international healthcare integration standards organisation working with key players such as HL7, DICOM, IEEE and healthcare professional organisations to put standard systems into practice. IHE Australia is a member of the Australian health information systems standards development community.

INDUSTRY SUPPORTERS



Program

Crown Metropol Meeting Rooms

8.30am	Registration opens	
8.45am	Welcome and introductions Dr Vince McCauley Chair, IHE Australia @IHE_Australia	
	MyHR -2, Shared health records and health information exchange	CHAIR Mark Nevin
9.00am	Diagnostic imaging exchange in Australia: What is needed for patient care? Mark Nevin Senior Executive Officer, Faculties, Strategy, RANZCR @RANZCRcollege	
9.15am	Leveraging IHE standards to connect US health information exchange networks, lessons learned from the e-health exchange and care quality Didi Davis VP, Informatics, Conformance & Interoperability, The Sequoia Project (USA) @DidiDavis	
9.45am	Clinical exchange of radiology and clinical imaging -XDS-imaging profile Didi Davis and Chris Lindop IHE Radiology Committee (USA) @IHEIntl	
10.15am	Break	
	Connecting medical devices and device security	CHAIR Mike Flood
10.30am	Device integration challenges in an established hospital Donald Hazra Biomedical Engineering, Royal Prince Alfred Hospital @SydneyLHD	
11.00am	Patient care devices: Smart purchasing of monitors and pumps that can talk to EHR Todd Cooper Breakthrough Solutions Foundry, IHE and FHIR Foundation (USA) @IHEIntl	
11.30am	Medical device security: Can international standards help? Todd Cooper Breakthrough Solutions Foundry, IHE and FHIR Foundation (USA) @IHEIntl	
12.00pm	Human error and the integrated digital environment Patricia Liebke IT Director, Northern Beaches Hospital Healthscope @TLiebke	
12.35pm	QUESTIONS AND PANEL DISCUSSION: Device security Todd Cooper , Prof Trish Williams @TrishWilliamsAU, Donald Hazra , Patricia Liebke	
12.45pm	Lunch	
	FHIR 'storm'	CHAIR Vince McCauley
1.35pm	Extending EHRs: Accessing data with Argonaut on FHIR Brett Esler Principal consultant & founder, Oridashi and HL7 Australia @healthinfotalk	
1.55pm	FHIRCast: Sharing context for usability and safety Chris Lindop and Brett Esler HL7 FHIR and IHE @healthinfotalk	
2.15pm	FHIR: Year in review - Moving from standard development to implementation Grahame Grieve Consultant, Health Interoperability Standards – FHIR Product Directory, Health Intersections @GrahameGrieve	
3.00pm	Break	
	Interoperability and standards	CHAIR Peter Maclsaac
3.20pm	Governing standards in UK: Progress with INTEROpen Luke Readman Co-Chair, INTEROpen (UK) @INTEROpenAPI Andy Kinnear Director of Digital Transformation, NHS South, Central and West, UK @Andy_Kinnear Neil Robinson Chair, IHE UK @IHEIntl	
3.40pm	National consultation on standards for health IT David Rowlands Managing Director, Digital Health Workforce Australasia @Rowlands_DHWA	
4.00pm	Standards in Australia: Where are we now? Panel of leaders from Australian and international Health IT standards organisations	
5.30pm	Close of workshop Peter Maclsaac E-health consultant, Maclsaacinformatics @macI500	