

HL7 Working Meeting Atlanta 2007

HL7 Australia Report

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Chairman - HL7 Australia



Core Activities

- Standards: Providing the HL7 Standards materials
- Education: Standards & Implementation
- Support: of HL7 Users in Australia
- Certification: People, Messages, Products, etc.



HL7 Australia Membership

- Membership 2004-05: 163
- Membership 2005-06: 171
- Membership 2006-07: ~180



HL7 Australia Business Plan

HL7 Australia - One-Page Business Plan

Stakeholders	Mission, Vision and Values	Key Result Areas	Projects
<p>Members Organisations and individual representing Software vendors, software developers, consultants, software customers, healthcare providers, industry associations, clinical colleges, etc.</p> <p>The HL7 Community HL7.org Inc. (USA) and other HL7 Affiliates, HL7 participating Standards developers (eg. Regenstrief, SNOMED, DICOM, ISO, CEN, W³C, etc.)</p> <p>Australian Government Agencies Dept. of Health & Ageing - Information & Communication, Pharmaceutical Benefits, Diagnostics and Technology, AHMC, AHMAC, NHIG, ICTSC, HDSC, NOIE, <i>HealthConnect</i>, State/Territory Depts. of Health, DVA, DITR, HIC, etc.</p> <p>Standards Developers IT-14/SAI, AIHW, NCG, ACHS, openEHR, DICOM, ISO, CEN, UN/EDIFACT, etc.</p> <p>Registries - cancer, immunisation, infectious diseases, public health, surveillance, etc.</p> <p>University Health Informatics Centres CQU, CCeH Ballarat, IeH UoW, CHI UNSW, Monash, Tasmania, Adelaide, UQ, USyd, etc.</p> <p>Health Informatics Associations HISA, HIMAA, ACHI, etc.</p> <p>Clinical Colleges and University Faculties RACN, RCPA, RACP, RACGP, etc.</p>	<p>HL7 Australia is an Association supporting a community of interest in the health-care sector.</p> <p>Mission HL7 Australia supports the HL7 user community by:</p> <ul style="list-style-type: none"> • Co-ordinating and championing the development and implementation of the Australian and global family of HL7 standards. • Developing skills and knowledge exchange amongst members and the wider informatics community. • Promoting HL7 as the most effective standard for systems interoperability and information management in health care. <p>Vision HL7 Australia is a viable, respected and influential association. Australia is recognised as a leader in the adoption and development of the HL7 family of standards with appropriate national resources and expertise and this has led to better health and efficiency.</p> <p>Values As an association we:</p> <ul style="list-style-type: none"> • Value and support our volunteers • Respect the expertise and work of our membership • Have open, consensus-based processes • Operate efficiently and not for profit • Are effective champions for interoperability in healthcare systems • Support implementation of standards as the best indication of their value 	<p>1 Standards Development</p> <p>1.1 National</p> <ul style="list-style-type: none"> • Influence activities in standards development • Provide infrastructure for new initiatives • Promote HL7 family of Standards <p>1.2 International</p> <ul style="list-style-type: none"> • Facilitate Aust. participation in international HL7 development • Facilitate Int. participation in Aus standards development <p>2 Education, skills development and knowledge transfer</p> <ul style="list-style-type: none"> • Hold workshops and conferences • Develop educational resources with CQU & UoB • Market resources globally <p>3 Association and membership services</p> <ul style="list-style-type: none"> • Business and membership services – esp electronic • Recruitment • Good planning and clear lines of responsibility • Secretariat and accounting <p>4 HL7 Aus Shop & Licensing</p> <ul style="list-style-type: none"> • Education resources • Licensing • HL7 Expert Certification & Conformance Testing 	<p>1 Standards Development</p> <p>1.1 Technical Committees</p> <ul style="list-style-type: none"> • Decision Support • Diagnostic Imaging <p>1.2 International Meetings</p> <ul style="list-style-type: none"> • Co-ordination of participation • Organise financial support <p>2 Education, skills development and knowledge transfer</p> <p>2.1 On-line</p> <ul style="list-style-type: none"> • Strategy and business case development with CQU <p>2.2 Conferences</p> <ul style="list-style-type: none"> • HL7, XML and Archetypes – Mar 2004 (with SAI joint mtg) • Jul 2004 (with HIC2004) <p>2.3 Workshops</p> <ul style="list-style-type: none"> • CDA, Arden, CDSS, etc. <p>3 Association and membership services</p> <p>3.1 Recruitment</p> <p>3.2 Secretariat</p> <p>4 HL7 Aus Shop & Licensing</p> <p>4.1 Shop</p> <ul style="list-style-type: none"> • Standards Materials • Conference DVDs <p>4.2 Licensing</p> <ul style="list-style-type: none"> • Negotiate agreement for Australia-wide license <p>4.3 Certification</p> <ul style="list-style-type: none"> • Business case for analyst certification and conformance testing



HL7 Australia News

- In March 2007, the Australia National eHealth Transition Authority (NEHTA):
 - Approved HL7 as the national standard for the electronic messaging of health information.
 - Use V2.x standards for existing systems
 - HSSP and CDA R2 for new national projects
 - Industry to migrate to HL7 V3 methodology
- NHIG had endorsed HL7 in August 2004
- Dept. of Health acknowledged HL7 in 1997



HL7 Australia Activities: Standards

- Distribution of HL7 Materials
 - HL7 Bookshop
 - License to Standards Australia
 - License to federal Dept. of Health & Ageing
 - Planned: National License



HL7 Australia Activities: Education

- March 2007: Workshop, Sydney
"Pathology/Diagnostic Imaging Implementation"
- Sept. 2007: MedInfo in Brisbane
 - Joint Booth with HL7 Global
 - Co-located with Standards Australia and NEHTA (national sEHR program)
 - IHE-style Interoperability Demo
 - Handed out ~300 HL7 Information Kits



HL7 Australia Activities: Support

- Educational events
- E-mail list (~ 600 members)
- Web site (~ 15,000 hits/month)



HL7 Australia Activities: Certification

- MoU with Australia Healthcare Messaging Laboratory (AHML)
 - Users in >16 Countries
 - Volume of on-line message-testing and certification has substantially increased!
 - www.AHML.com.au
- Professional Certification ...

