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 - One-Page Business Plan

#### Stakeholders

<table>
<thead>
<tr>
<th>Members</th>
<th>Organisations and individual representing Software vendors, software developers, consultants, software customers, healthcare providers, industry associations, clinical colleges, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>The HL7 Community</strong></td>
<td>HL7.org Inc. (USA) and other HL7 Affiliates, HL7 participating Standards developers (eg. Regenstrief, SNOMED, DICOM, ISO, CEN, W3C, etc.)</td>
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<tr>
<td><strong>Australian Government Agencies</strong></td>
<td>Dept. of Health &amp; Ageing - Information &amp; Communication, Pharmaceutical Benefits, Diagnostics and Technology, AHMC, AHMAC, NHG, ICTSC, HDSC, NOIE, HealthConnect, State/Territory Depts. of Health, DVA, DITR, HIC, etc.</td>
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<tr>
<td><strong>Standards Developers</strong></td>
<td>IT-14/SAI, AIHW, NCG, ACHS, openEHR, DICOM, ISO, CEN, UN/EDIFACT, etc.</td>
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<td><strong>Registries</strong></td>
<td>cancer, immunisation, infectious diseases, public health, surveillance, etc.</td>
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<td><strong>University Health Informatics Centres</strong></td>
<td>CQU, CCeH Ballarat, JH Uow, CHI UNSW, Monash, Tasmania, Adelaide, UQ, USyd, etc.</td>
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<tr>
<td><strong>Health Informatics Associations</strong></td>
<td>HISA, HIMAA, ACHI, etc.</td>
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<tr>
<td><strong>Clinical Colleges and University Faculties</strong></td>
<td>RACN, RCPA, RACP, RACGP, etc.</td>
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#### Mission, Vision and Values

| Mission | HL7 Australia supports the HL7 user community by:  
|---------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Values | As an association we:  
| Values | • Value and support our volunteers  
| Values | • Respect the expertise and work of our membership  
| Values | • Have open, consensus-based processes  
| Values | • Operate efficiently and not for profit  
| Values | • Are effective champions for interoperability in healthcare systems  
| Values | • Support implementation of standards as the best indication of their value |

| 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. |

| Key Result Areas | 1 Standards Development  
| Key Result Areas | **1.1 National**  
| Key Result Areas | • Influence activities in standards development  
| Key Result Areas | • Provide infrastructure for new initiatives  
| Key Result Areas | • Promote HL7 family of Standards |

| Projects | 1 Standards Development  
| Projects | **1.1 Technical Committees**  
| Projects | • Decision Support  
| Projects | • Diagnostic Imaging |

| Projects | **1.2 International**  
| Projects | • Facilitate Aust. participation in international HL7 development  
| Projects | • Facilitate Int. participation in Aus standards development |

| Projects | **2 Education, skills development and knowledge transfer**  
| Projects | **2.1 On-line**  
| Projects | • Strategy and business case development with CQU  
| Projects | **2.2 Conferences**  
| Projects | • HL7, XML and Archetypes – March 2004 (with SAI joint mtg)  
| Projects | • Jul 2004 (with HIC2004)  
| Projects | **2.3 Workshops**  
| Projects | • CDA, Arden, CDSS, etc. |

| Projects | **3 Association and membership services**  
| Projects | **3.1 Recruitment**  
| Projects | **3.2 Secretariat** |

| Projects | **4 HL7 Aus Shop & Licensing**  
| Projects | **4.1 Shop**  
| Projects | • Standards Materials  
| Projects | • Conference DVDs  
| Projects | **4.2 Licensing**  
| Projects | • Negotiate agreement for Australia-wide license  
| Projects | **4.3 Certification**  
| Projects | • Business case for analyst certification and conformance testing |
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 ...