

Clinical Decision Support Technical Workshop

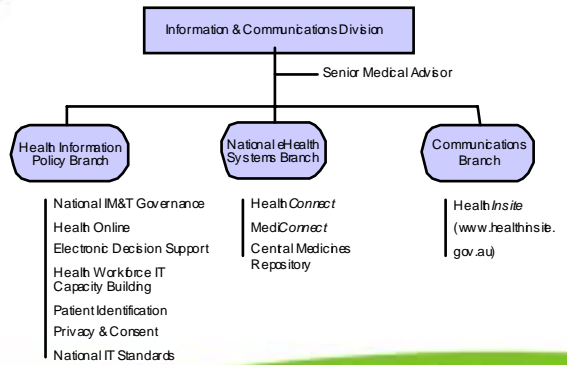
11 December 2003



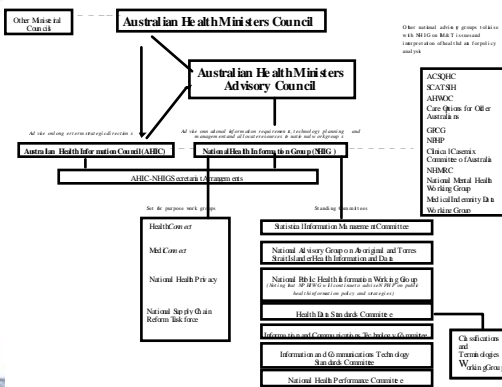
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Australian Department of Health and Ageing



National Health IM&T Governance Arrangements



Governance

- **National approach** - National Electronic Decision Support Taskforce made 20 recommendations
- Department of Health and Ageing - EDS Strategy meeting held July 2003
- Interim governance - under ICD, Department of Health and Ageing - EDS Offices Network established
- Ongoing - establish high level steering committee under the Australian Health Information Council



Progress report: standards

- Rec: Establish a knowledge representation standards framework
 - HL7 Aust. representatives involved in international standards activities.
 - HL7 Aust. EDS standards workshop convened August 2003.
 - HL7 Aust. EDS technical workshop December 2003.
 - Input into the draft National Standards Framework



Progress report: evaluation

- Rec: Encourage an evaluation culture
 - DoHA commissioned a national evaluation methodology for EDS systems in the clinical environment - to guide the design and conduct of evaluations for EDS activities.
 - The methodology will address key areas in the development, creation, delivery and use of EDS systems eg. preparation of knowledge resources to be used in EDS systems; representation of knowledge, end user interaction and workflow impact



Progress report: encourage uptake

- Rec: Encourage uptake of systems
 - NICS developing action plan to identify enablers and barriers to uptake - funding a Senior Research Fellow position at the Centre for Health Informatics at the University of New South Wales.
 - DoHA considering training in the use of EDS under broader work plan on health workforce IT capacity building.



Future work

- Longer-term governance arrangements for EDS
- Accreditation of knowledge and systems - is it necessary? what framework/model?
- Guidelines on conversion of knowledge into electronic form



Other Health Initiatives

Central Medicines Repository

- central source of core data on medicines, using a unique product coding system
- key building block for effective implementation of *MediConnect* and other medicines management projects
- Australian Government funding of \$1.5 million for a CMR, May 2003.



Other Health Initiatives

Clinical terminology

- May 2003 - NHIG established Terminology and Classification Working Group to:
 - develop and recommend an integrated strategy for Australia for the development, adoption and representation of specific health terminologies.
 - oversee the implementation and ongoing maintenance of this strategy.



Further information

Website: www.health.gov.au/healthonline
NEDST Report available at:
<http://www.health.gov.au/healthonline/docs/nedsrept.pdf>

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