



CURRICULUM VITAE

THOMAS CAMPBELL BOWDEN

University Education

Diploma in Business and Industrial Administration Auckland University 1986

Master of Business Administration, Auckland University 1987

Doctoral Candidate, Macquarie University, Sydney New South Wales, expecting to submit thesis in 2019

Career History

Tom Bowden has recently retired as Chief Executive Officer of HealthLink Ltd, which he co-founded in 1993 under an agreement with the New Zealand Government. Realising that development of complex electronic communications systems for healthcare would require specialist expertise; the New Zealand Government sought out companies with whom it could form public-private partnerships.

Over a 25 year period, HealthLink has developed a range of communications systems and services that are used by 15,000 New Zealand and Australian health sectors organizations to exchange more than 100 million items of clinical information annually.

As one of the largest health information exchanges in the world, HealthLink provides technical support for a wide range of New Zealand government owned and operated data facilities and health management programmes. In Australia, HealthLink has had in place HIE (health information exchange) services used by six state and territory governments. HealthLink is the largest health information sector Integrator in either Australia or New Zealand.

Tom exited the company early in 2019.

Tom Bowden specializes in developing information technology integration strategy and policy for healthcare systems. He has been involved in performing a series of international health system comparisons and he has performed consulting assignments for government healthcare agencies in Australia, Canada and Denmark. Tom Bowden has been chairman of Health Informatics New Zealand (HINZ). New Zealand's peak informatics body, HINZ is a broadly based industry association with more than 500 members. He was Deputy Chairman for the previous four years prior to assuming the chair. Tom is currently Deputy President of the Australian Medical Software Industry Association, a role he has held since 2017.

Prior to founding HealthLink in 1993, Tom worked in the telecommunications and computing Industries, in senior management roles, following completion of a Master's Degree in Business Administration (focusing on the transition of paper based to electronic communications processes) in 1987.

Research Experience

- Advising Professor Trisha Greenhalgh on her review of the British NHS' Summary Care Record Project; The Devil's in the Detail- 2010
- Assisting Professor Denis Protti (Emeritus Professor, University of Victoria, British Columbia) to research use of healthcare IT in the Australian and New Zealand health sectors for his study; Comparison of Information Technology in General Practice in 10 Countries - 2007
- Research on; Meaningful Use in International Perspective - in collaboration with Bradford Gray, Editor of the Millbank Quarterly

Published Articles and Papers

- Adoption of information technology in primary care physician offices in New Zealand and Denmark
Denis Protti, Tom Bowden, Ib Johansen , Informatics in Primary Care 2008;
- "Electronic Health Records Within the New Zealand Health Care System," prepared for the Commonwealth Fund's 2009 International Symposium on Health Care Policy.
- Where Next for the National Programme for IT? Lessons from New Zealand –Trisha Greenhalgh, Tom Bowden
- Electronic Medical Record Adoption in New Zealand Primary Care Physician Offices, by Denis Protti and Tom Bowden published as a Commonwealth Fund Issue Brief in August 2010
- Meaningful Use in International Perspective – Bradford Gray, Thomas Bowden, Ib Johansen, Sabine Koch, December 2010
- Electronic Health Records within the New Zealand Health Care System, prepared for the Commonwealth Fund's 2009 International Symposium on Health Care Policy.
- Initial Insights from Use of Electronic Referrals between General Practices and Hospitals,- HISA Conference, Melbourne
- International Policy Briefing, "Electronic Medical Records: Lessons from Abroad on Implementation and Meaningful Use" The Alliance for Health Reform International Briefing – Washington DC
- Why Electronic Health Record Strategies are like Hemlines – Health Informatics New Zealand Conference
- Placing the Next Pieces in New Zealand's EHR Jigsaw Puzzle- Health Informatics New Zealand Conference
- Investing in HIT: Tools for the Better Organization of Care – US Congressional Retreat – January 2011
- EHR Strategy – Top Down, Bottom Up or Middle Out? – ITCH Conference, February 2011, Victoria, British Columbia
- The Role and Benefits of Accessing Primary Care Patient Records during Unscheduled Care: A Systematic Review – Tom Bowden and Professor Enrico Coiera, Centre for Health Informatics, Australian Institute of Health Innovation, Macquarie University, Sydney, Australia, BMC Informatics September 2017

Other Interests

- Propagating New Zealand Native Plants and Heritage Roses
- New Zealand and Australian Colonial History
- National and International Politics