

Name: Alan Smart

Current Position: Associate
ConsultingWhere Ltd

Key skills: Economics and application of geospatial systems
Business Analysis
Space based systems and Earth observation
Augmented and un-augmented Global Navigation Satellite Systems
Autonomous vehicles
Emergency management and logistics

Profile

Alan Smart is an experienced and respected geospatial consultant who has advised private and public-sector organisation in Australasia and internationally. He held the position of Senior Associate in the Sydney office of ACIL Allen Consulting, specialising in the economics and application of geospatial systems which among other technologies included space based systems, earth observation from space and augmented and unaugmented Global Navigational Satellite Systems (GNSS), applications of spatial and related technologies in autonomous vehicles, emergency management and logistics.

His previous roles included working with the Commonwealth Government in energy, resources and maritime sectors. He is a former Chief Executive of the Pipeline Authority and Executive Director of the Timor Gap Joint Authority.

Alan was educated at the University of Sydney and the Australian National University. He holds a Bachelor of Engineering and Bachelor of Economics and has completed the Advanced Management Program at Harvard Business School. He is Chair of the Tasmanian Spatial Information Council and past appointments include Member of the Board of the Tasmanian Economic Regulator and Chair of the Spatial Information Business Association.

Professional Experience

1999 - 2017 Senior Associate, ACIL Allen Consulting, Australia

Projects:

- 2017 - Roadmap for a 3D cadaster in Queensland
- 2017 - Economic value of spatial information in New South Wales
- 2015 - 2016 - Economic value of earth observation from space for the CRC for spatial information
- 2015 - 2016 - A review of the potential for an SBAS in Australia for the Space Industry Association
- 2013 - 2014 - Development of a business case model for management of spatial data for Land Information New Zealand (LINZ)
- 2013 - 2014 - Economic and social value of better property services for Land Information New Zealand (LINZ)
- 2013 - policies for foundation spatial data for Victoria for the Department of State Development and Planning
- 2013 - economic value of geospatial information systems in Canada for Hinkler, Arthurs and Low for Natural Resources Canada
- 2012 - A survey of policies for spatial data infrastructure for Landgate WA (2012)
- 2012 - Value of precise positioning for the Department of Industry, Innovation, Climate Change Science and Tertiary Education
- 2012 - Value of open data for Ordnance Survey
- 2012 - Value of geospatial information for the Welsh National Assembly (2012)
- 2012 - Value of geospatial information in England and Wales with a focus on local government for the Local Government Association of England
- 2010 - Economic value of spatial information and foundation spatial data for Tasmania for the Department of Primary Industries, Water and the Environment
- 2010 - Economic value of Earth Observation from Space for Geoscience Australia
- 2010 - Economic value of spatial data held by Geoscience Australia
- 2009 - Economics of marine observation research and geological research for the National Research Infrastructure Strategy (NCRIS) which established the Integrated Marine Observation System (IMOS) and the national geoscience portal (AusCope)
- 2008 - The value of spatial information to the Australian Economy for the CRC for Spatial Information

Qualifications

Bachelor of Engineering, BEng

Bachelor of Economics

Advanced Management Program, Harvard Business School



Memberships

- 2016 - present Chair, Tasmanian Spatial Industries Council
- 2010 - 2015 Director and Chairman of SIBA (Spatial Industries Business Association)
- 2010 - 2015 Board Member, Tasmanian Economic Regulator

CV last updated December 2017