The Australian Telematics Industry

National Telematics Industry Capability Roadmapping is

Supported by the Victorian Government
Department of Innovation, Industry and Regional Development

A Capability Register presented by

AEEMA

ITS Australia Inc. – www.its-australia.com.au

AEEMA Ltd – www.aeema.asn.au

ABN 80 008 467 481

ABN 24 090 235 493
Foreword

In 2005, the Hon Ian Macfarlane MP, Minister for Industry, Tourism and Resources, launched the Inaugural Australian Telematics Capability Register, which showcased a range of Australian companies and organisations in the rapidly emerging automotive and transport telematics sector.

The Minister’s foreword noted that ‘telematics is a combination of wireless, voice and data communication systems aimed at providing drivers with safety and travel information, including vehicle tracking, real-time traffic data, emergency aid and entertainment from a central service centre’.

Most importantly, telematics products and systems provide the tools by which contemporary issues such as traffic congestion, safety and security can be addressed, particularly in the urban areas of Australia. They also provide a mechanism to reduce vehicle emissions, to generate fuel savings, to value-add to our local automotive OEM industry and to stimulate new export activity.

The leadership of AEEMA in liaison with ITS Australia, the continuing engagement of the private sector, the facilitation role played by the Australian and Victorian Governments in support of the Electronics Industry Action Agenda, and the strong collaboration demonstrated within the Telematics Cluster environment; have all been compelling features of the Australian Telematics Industry Initiative.

This second Australian Telematics Industry Capability Register extends well beyond the scope of the inaugural Handbook, both in terms of the number of companies listed, as well as the diversity and breadth of national capabilities in this rapidly evolving sector. The significant increase in the number of companies in the telematics value-chain in Australia is one benchmark of this high-growth industry’s successful development.

Finally, the support of AusIndustry, which provided the funds for mapping the Australian Telematics Industry under the Industry Cooperative Innovation Program (ICIP) project ‘Defining the Australian Telematics Industry’, has made this initiative possible.

The Australian Telematics Industry Capability Register provides one of the foundations for the further development of a new employment-generating and wealth-creating industry for Australia.

John Humphreys
Australian Telematics Project Leader, and
Managing Director, Global Innovation Centre
On behalf of AEEMA
## Contents

2 Telematics Services Road Map  
3 Foreword  
6 Australian Telematics Capability  
7 AEEMA  
8 Auto CRC  
9 Intelligent Transport Systems Australia  
10 3Logix Direct  
10 Adilam Electronics  
10 ADT  
11 Advantech Design  
11 Agilent Technologies  
11 Alacrite Technologies  
12 Alcatel Australia  
12 Amskan Holdings  
12 ARRB Transport Research  
13 Astucia (Aust)  
13 Atech Automotive  
13 @Road Inc  
14 Australian Arrow  
14 Australian Microelectronics Centre  
14 Autolyne  
15 B&R Enclosures  
15 Bandwidth Foundry  
15 Bevington Process Management Tools  
16 CEOS  
16 Clarinox Technologies  
16 Clipsal Integrated Systems  
17 CMD  
17 Cohda Wireless  
17 Columbus Group  
18 Coutts Communications  
18 CRC-IMST  
18 CSIRO Manufacturing & Infrastructure Technology  
19 Datacard South Pacific Pty Ltd  
19 Deja!  
19 Department of State & Regional Development  
20 Directed Electronics Australia  
20 Dynalite  
20 Eaton Electric Systems  
21 Ericsson  
21 Essential Savings  
21 Excel Technology Group  
22 Fleet Effect  
22 Future Fleet  
22 GHD  
23 Giesecke & Devrient Australasia  
23 Global Innovation Centre  
23 Globalstar Australia  
24 Global-Traff  
24 Grey Innovation  
24 Griffith University Intelligent Control Systems Laboratory  
25 Hetech  
25 Holden  
25 Infineon Technologies  
26 Infinity Design Development  
26 Integrated Wireless  
26 Intelelematics Australia  
27 IntelliDesign  
27 Intelligent Transport Systems Research Laboratory  
27 Interactive Group  
28 Interfleet Technology  
28 International SOS  
28 Invest Australia  
29 Locata Corporation  
29 M2M Connectivity  
29 MapData Sciences  
30 MapInfo Australia  
30 Market Motion  
30 McSoft  
31 Melway Publishing  
31 Minor Planet  
31 Mi-Trek  
32 Molex ANZ  
32 Monash Professional Group  
32 Monash University Accident Research Centre  
33 Motorola  
33 MTData  
33 National ICT Australia  
34 NAVTEQ  
34 NEC Australia  
35 NEVE ITS  
35 Nuance Communications  
35 Opticon Australia  
36 Parsons Brinckerhoff Australia  
36 Pavelite Technology  
36 Photonics Redcentre  
37 PiVoD Technologies  
37 Polar Electronic Industries  
37 Position One Consulting  
38 Procept  
38 QNX Software Systems  
38 R.F. Technologies Aust  
39 RLM Management  
39 Redarc Electronics  
39 RF Industries  
39 Richardson Electronics  
40 RMI TestLab  
40 Robert Bosch (Australia)  
41 Robin Trim Marketing  
41 RTUNet  
41 Sage Consultants  
42 SAT-TRAK24 Corporation  
42 Schefenacker Vision Systems Aust  
42 Sensis  
43 Sentinel Geo Systems  
43 Siemens  
43 Siemens VDO Automotive  
44 Signav  
44 Sigtec  
44 SkyNet Mobile Communications  
45 Sleep Diagnostics  
45 Smart Car Technologies  
45 SmartTrans  
46 Soanar  
46 SpeedMate Road Safety Systems  
46 StarPower Communications  
47 Swinburne Centre for New Manufacturing  
47 Teconica Australia  
47 Telstra  
48 TerraVision  
48 The Macservice Group  
48 The PAC Group  
49 Thin-ICE Australasia  
49 Touchtaxi  
49 Traffic Intelligence  
50 Tramco  
50 Transmax  
50 Transport Roundtable Australasia  
51 Tyco Electronics  
51 Unique Micro Design  
51 Universal Publishers  
52 Versatile  
52 Victoria Oceania  
52 Vodafone  
53 Webmap  
54 Cluster Sponsors
Australian Telematics Capability
Safe, Smart and Connected

Australia has a substantial potential market for telematics systems. One million new passenger and commercial vehicles are registered per year and there are 13.5 million vehicles on our roads. 74.2% of this number are passenger vehicles and approximately one third of these relate to commercial fleets. 400,000 vehicles are manufactured in Australia each year of which 125,000 are exported.

Within a few years, new passenger vehicles worldwide will incorporate telematics systems as standard fit. For fleet owners there is an overwhelming business case for fleet telematics – average projected net savings of at least $50,000 per vehicle per year.

The Australian telematics industry, through the major vehicle producers (MVPs) and leading suppliers and SMEs have been organising themselves since early 2004 and have demonstrated an ongoing commitment to work together.

This industry is projected to earn domestic revenues of $61 million by 2012, to create hundreds of new jobs, and to sell software and telematics systems into North America, Europe and Asia.

Domestic revenues in 2005 are estimated at $24 million. The North American market is predicted to reach USD 175 billion by 2010, and the Japanese market USD 11.5 billion by 2011. Given this rapid global growth, Australia is positioning itself to realise a significant share of this market. The new telematics research program and the supporting industry collaboration will assist in this process.

Community benefits of telematics are profound. They include reduced carbon fuel consumption, reduced congestion leading to reduced expenditure on new road systems, improved road safety leading to reduced healthcare and insurance premiums, and improved responsiveness from emergency services.

Using telematics systems, vehicles and passengers will communicate with service providers, their fleet owners, and with other vehicles for the following benefits:

- Rich, timely, accurate and relevant information about directions, road conditions, congestion, speed limits, parking facilities, most economical petrol stations, e-toll balances and other local knowledge will be quickly provided
- Fleet management, scheduling, location and vehicle data (speed, faults etc) will lead to improved productivity
- Road safety, interactions with other vehicles, and driver fatigue solutions will save lives
- Pay-per-use insurance, accident reporting and innovative financing instruments will make more sense and save dollars.
- Communications related to the purpose of the vehicle and to the driver’s accreditation will ensure dangerous goods are tracked and safe
- Entertainment will deliver a net reduction of ‘are we there yet’ distraction

The Australian Telematics Industry Initiative was established in early 2004 to develop the emerging telematics industry in Australia. It has been extremely successful in bringing together contributing sectors such as wireless/ICT, electronics and automobile/transport. AEEMA is working to establish foundations for the sustainable growth of the industry.

An industry-led approach, facilitated by government, is essential in addressing and optimising domestic and international project opportunities in key niche markets that are within the capabilities of the emerging Australian industry.

The main goal of the Australian Telematics Industry Initiative is ‘to deliver a common purpose to a fragmented industry, ensuring commonality, vision and strategy is developed by the industry as a whole. It will allow Australia to assume a place on the world stage, and not be a fringe player’. Significant progress has been made since the early beginnings of the Initiative in achieving this goal.

The Australian Telematics Industry Cluster model, with its associated activities, will continue to enhance a new industry that is already generating considerable employment and economic benefits to this country. AEEMA manages the Australian National Telematics Cluster from its new Melbourne base. In addition to its membership services, policy and submissions to government and the establishment of internationally recognised industry standards are a key component of the Association’s broad activities.
Auto CRC

The CRC for Advanced Automotive Technology (AutoCRC), incorporated in November 2005, is the automotive specialist of the CRC Programme. The AutoCRC has established a significant research program including Intelligent Vehicle Systems, and has demonstrated that it is becoming a focal point for collaborative work in the entire Australian automotive sector. Its recently established supplier development program involves all local vehicle manufacturers as well as many component suppliers.

Since 2004, a team of automotive companies including a number of AutoCRC participants, have been engaged through the Australian Telematics Industry Initiative in promoting this new and exciting business opportunity for Australian industry.

The key telematics opportunities for Australian industry involve research and applications in the development of safe, useable telematics devices, in their application to improve transport fleet management and operations and to promote Australian innovation in export markets. AutoCRC is actively participating in these Telematics research areas. The broad economic impact associated with future AutoCRC research projects has been estimated by Deloitte Touche Tohmatsu to be over $350 million.

The AutoCRC AutoTelematics research activity involves over twenty participating researchers and manufacturers, ranging from international giants to specialist technology companies and ambitious SMEs – organised into a collaboration to grasp these significant opportunities.

All major international vehicle producers have been building telematics technology into their production vehicles for some time. Much of the future vehicle telematics technology for manufacturer’s vehicle programmes will be supplied by supplier innovations, including those from the AutoCRC AutoTelematics research outputs. It is essential that Australian automotive manufacturers and component suppliers take a lead role in the development of telematics technology.

Aftermarket add-ons will be supplied to both locally-produced and imported vehicles. In the case of imported vehicles the interoperability features of Australian products delivered via AutoCRC innovations will be very important.

The market differentiation for Australian suppliers will arise from innovation and ease of integration. Australian suppliers will deliver unique technology solutions to Australia and internationally.

For more information, contact:
Dr. Gary White
gary.white@autocrc.com
www.autocrc.com

Intelligent Transport Systems Australia

www.its-australia.com.au
3 Rocklea Drive
Port Melbourne VIC 3207
Tel: +61 (0) 3 8880 2233

Intelligent Transport Systems Australia (ITS Australia) is Australia’s only organisation focused on facilitating the development and deployment of advanced technologies across all modes of transport. As a member based not for profit organisation ITS Australia helps take products to market via its direct links with government, consumer organisations and academia. Globally, ITS Australia is focused on the use of technology in transport to support zero tolerance and zero congestion for all users.

Vision
ITS Australia is Australia’s leading organisation supporting the development of a safe, efficient transport system responsive to the environment through the use of advanced technologies.

Mission
Recognising the importance of transport to the quality of life of every Australian, and that information can improve the effectiveness of transport, Intelligent Transport Systems will be applied in an integrated program to the transport task to deliver a significant net contribution to Australia’s economic, environmental, and social needs and objectives over the next decade.

Charter
The Charter of Intelligent Transport Systems Australia includes the following:

• Ensure that the use of ITS delivers efficiency, safety and environmental benefits to society;
• Promote awareness of potential benefits and uses of ITS;
• Promote interoperability of ITS applications across modes and regions to achieve maximum community benefit;
• Improve the efficiency of Australian transport systems through the orderly implementation of ITS technologies;
• Provide a forum for information interchange between different sectors of the ITS industry (i.e. Government, Commercial, Academia, General Public) and related overseas organisations;
• Foster the development of a viable private sector in ITS, able to deliver the necessary domestic applications and compete in the export market.

Working with the global network of ITS organisations, ITSA assists the telematics sector through the hosting of events such as Smart Demo, hosting of telematics SMEs at the National ITS Centre incubator in Port Melbourne, and working with groups such as Austrade, Invest Australia, AEEMA, FCAI, FAPM, SAE-A and the global network of telematics associations such as KOTBA and Telematics Valley Sweden.

Vehicle-Infrastructure-Integration will lead to the development of safer, more secure and more efficient, zero tolerance transport systems. ITS Australia is proud to co-host this important sector initiative.

APPLICATION AREA
Passenger Vehicles
Commercial Vehicles
Dangerous Goods
Public Transport

COMPANY EXPERTISE
Consultant
Education
Research or Association
ADVANCED DESIGN
www.advantechdesign.com.au
PO Box 890
Eltham VIC 3095
Tel: +61 (0) 3 9439 4242
Development of ITS application solutions, real time travel time, GPS in car navigation systems, SCATS installation and support.

APPLICATION AREA
Passenger Vehicles
Public Transport

COMPANY EXPERTISE
Consultant
Hardware Developer
Hardware Manufacturer
Software Developer
Systems Integration
Telecommunications & Wireless

ALACRITY TECHNOLOGIES
www.alacritytech.com.au
Canberra Technology Park
Phillip Avenue
Watson ACT 2602
Tel: +61 (0) 2 6162 5143
Mobile internet communications.

APPLICATION AREA
Passenger Vehicles
Commercial Vehicles
Dangerous Goods
Public Transport

COMPANY EXPERTISE
Software Developer
Telecommunications & Wireless
ALCATEL AUSTRALIA
www.alcatel.com.au
Level 3, 321 Exhibition Street
Melbourne VIC 3000
Tel: +61 (0) 3 9664 3427
Multivendor systems integrator and solutions provider for end-to-end intelligent communication, control and signaling systems (ITS) for road, rail, bus, ports, airports, and telecommunications carrier networks. Communication networks and solutions include fixed, intelligent networks, access, voice/data, optical, power systems, mobiles, radios, wireless transmission, satellite, real-time intelligent CCTV for security. Outsourcing services for customer networks and operations.

APPLICATION AREA
Passenger Vehicles
Commercial Vehicles
Dangerous Goods
Public Transport

COMPANY EXPERTISE
Consultant
Hardware Manufacturer
Research or Association
Service Provider
Software Developer
Systems Integration
Telecommunications & Wireless
Theft & Security

AMSKAN HOLDINGS
www.amskan.com
677 Springvale Road
Mulgrave VIC 3170
Tel: +61 (0) 3 9565 9700
Amskan develops, commercialises, and manufactures high value, internationally focused technology, specialising in “leading edge” wireless infrared and radio frequency communication, detection and measurement products and systems. Telematic related products/systems include:
1. A vehicle proximity detection system,
2. A road profiling system that measures road roughness, macrotexture and rutting,
3. An infrared based vehicle tolling system, and
4. An infrared and radio-frequency based vehicle tagging system (IR/RFID).

APPLICATION AREA
Passenger Vehicles
Commercial Vehicles
Dangerous Goods
Public Transport

COMPANY EXPERTISE
Consultant
Hardware Information
Education
Hardware Developer
Research or Association
Software Provider
Software Developer
Systems Integration
Theft & Security

ARRB TRANSPORT RESEARCH
www.arrb.com.au
500 Burwood Highway
Vermont South VIC 3133
Tel: +61 (0) 3 8680 2211
Network operations, network performance, data collection and integration, traveller information, travel time estimation, DSRC and GPS tolling systems, ITS standards and architecture, testing protocols, traffic signals, microsimulation traffic models, incident management.

APPLICATION AREA
Passenger Vehicles
Commercial Vehicles
Dangerous Goods
Public Transport

COMPANY EXPERTISE
Consultant
Hardware Developer
Research or Association
Software Developer
Systems Integration
Theft & Security

ASTUCIA (AUST)
www.astucia.com.au
National ITS Centre
3 Rocklea Drive
Port Melbourne VIC 3207
Tel: +61 (0) 3 9555 9714
The Astucia suite of hard wearing, solar powered and hard wired intelligent road studs provide a range of intelligent road safety and traffic management solutions. The Golden River suite of traffic counting, classification and number plate recognition equipment provide for all your data collection needs.

APPLICATION AREA
Passenger Vehicles
Commercial Vehicles
Dangerous Goods
Public Transport

COMPANY EXPERTISE
Consultant
Hardware Developer
Research or Association
Software Developer
Systems Integration
Theft & Security

ATECH AUTOMOTIVE
www.atech-automotive.com.au
Suite 1, 441 South Road
Moorabbin VIC 3189
Tel: +61 (0) 3 8680 2211
Core business - design and development of body electronics for motor vehicles. Manufacturing at our partner company in China. A telematics related project - PDA as a car PC.

APPLICATION AREA
Passenger Vehicles
Commercial Vehicles
Dangerous Goods
Public Transport

COMPANY EXPERTISE
Consultant
Hardware Development
Research or Association
Software Developer
Systems Integration
Theft & Security

@ROAD INC
www.road.com
Level 8, 15 Talavera Road
North Ryde NSW 2113
Tel: +61 (0) 2 8875 0588
@Road, Inc. (Nasdaq: ARDI) is a leading global provider of Mobile Resource Management (MRM) integrating wireless communications, location-based services, mobile software applications, transaction processing and the Internet for customers across a variety of industries. @Road solutions provide an on-demand, secure, scalable, enterprise-class platform. @Road offers the three essential elements of effective MRM—Field Force Management, Field Service Management and Field Asset Management—to help companies increase the efficiency of their mobile workforce, reduce risks, improve customer service and decrease operational costs.

APPLICATION AREA
Passenger Vehicles
Commercial Vehicles
Dangerous Goods
Public Transport

COMPANY EXPERTISE
Consultant
Hardware Manufacturer
Research or Association
Software Developer
Systems Integration
Telecommunications & Wireless
AUSTRALIAN ARROW
www.australianarrow.com.au
65 Latham's Road
Carrum Downs Victoria 3201
Tel: +61 (0) 3 9775 1666
AACL are the leaders in Telecommunications hardware in the Asian Pacific region. Our products are focused on the passenger vehicle automotive sector with an array of features, and leading edge technology. With passenger and fleet capabilities to name a few features, AACL products can be adapted to any vehicle running on CAN or any other technology.

APPLICATION AREA
Passenger Vehicles
Commercial Vehicles
Dangerous Goods

COMPANY EXPERTISE
Consultant
Driver Information
Hardware Developer
Hardware Manufacturer
Multimedia
Research or Association
Service Provider
Software Developer
Systems Integration
Telecommunications & Wireless
Thrift & Security

AUSTRALIAN MICROELECTRONICS CENTRE
www.amcentre.com.au
PO Box 4265
Eight Mile Plains QLD 4113
Tel: +61 (0) 7 3364 0667
While working to build momentum within the microelectronics and electronics industry sectors, we also incubate various start-up companies, some of which are working in areas applicable to telematics such as mixed signal integrated circuit design, wireless infrastructure technology and set-top box metering/delivery of utilities, broadband and multimedia services.

COMPANY EXPERTISE
Consultant
Education
Research or Association

AUOTOLYN
www.autolync.com.au
Unit 4/2A Sarton Road
Clayton VIC 3168
Tel: +61 (0) 3 8561 2400
Autolync is a telematics integration expert who has developed their own vehicle and driver management system, web based mapping platform and in-vehicle "black box" which allows for highly customised and rapid development for niche customer requirements. Applications include: pool vehicle management, driver identification, fatigue trip planner, route optimisation & fringe benefits tax minimisation.

APPLICATION AREA
Passenger Vehicles
Commercial Vehicles

COMPANY EXPERTISE
Consultant
Education

B&R ENCLOSURES
www.brenclosures.com.au
51 Stradbroke Street
Heathwood QLD 4111
Tel: +61 (0) 7 3714 1000
B&R Enclosures is a specialist enclosure manufacturer with a focus on electrical, electronic, data, communications and infrastructure applications. We provide a complete service offering commencing from design and engineering for enclosures required to house and protect sensitive switch, control and network equipment to installation and after sales and through life service support. We currently supply purpose built enclosure solutions used by many State Mains Roads departments, rail operators, harbours and marine authorities, Telstra and system integrators designed specifically for Telematics applications.

APPLICATION AREA
Passenger Vehicles
Commercial Vehicles

COMPANY EXPERTISE
Consultant
Education
Research or Association

BANDWIDTH FOUNDRY
www.bwfoundry.com
Suite 102, NIC, Australian Technology Park
Eveleigh NSW 1430
Tel: +61 (0) 2 8374 5302
Bandwidth Foundry is Australia’s leading commercial provider of prototyping services in Photonics and beyond. We focus on accelerating our customers’ innovation cycle with quality, trust, and creativity. BWF especially welcomes the customers looking for expertise and assistance in processes and applications related to Microfabrication, Communications (ICT), Sensing, Defence applications, Photonics biotechnology.

COMPANY EXPERTISE
Consultant
Education
Research or Association
Service Provider
Systems Integration

BEVINGTON PROCESS MANAGEMENT TOOLS
www.bpmtools.com
21-23 Drummond Street
Carlton VIC 3053
Tel: +61 (0) 3 9663 5522
Supply a software based tool, training and support to enable individual organisations (and their partners) to understand and improve end to end supply chain and business processes. The tool will allow organisations to get step improvements in customer service levels and employee satisfaction. Productivity gains of 20% should be expected.

APPLICATION AREA
Passenger Vehicles
Commercial Vehicles
Dangerous Goods
Public Transport

COMPANY EXPERTISE
Education
Service Provider

AUTOTOLYN

B&R ENCLOSURES

BANDWIDTH FOUNDRY

BEVINGTON PROCESS MANAGEMENT TOOLS

AUSTRALIAN ARROW

AUSTRALIAN MICROELECTRONICS CENTRE

AUSTRALIAN ARROW

AUSTRALIAN MICROELECTRONICS CENTRE

AUTOTOLYN

B&R ENCLOSURES

BANDWIDTH FOUNDRY

BEVINGTON PROCESS MANAGEMENT TOOLS
CEOS
www.ceos.com.au
www.ceosindustrial.com.au
Unit 3, 17 Burgundy Street
Heidelberg VIC 3084
Tel: +61 (0) 3 9458 4955
CEOS Industrial is an Australian based organisation that has developed a world leading non-invasive traffic monitoring system called The Infra-Red Traffic Logger (TIRTL). TIRTL counts, classifies, determines the lane and measures the speed of vehicles using a unique light based technology that operates with uni-directional and bi-directional multi-lane traffic.

APPLICATION AREA
Passenger Vehicles
Commercial Vehicles
Dangerous Goods

COMPANY EXPERTISE
Hardware Developer
Hardware Manufacturer
Research or Association
Software Developer
Systems Integration
Telecommunications & Wireless

CLARINOX TECHNOLOGIES
www.clarinox.com
PO Box 222
Sandringham VIC 3191
Tel: +61 (0) 3 9502 0728
Expertise in complex embedded systems software development and short range wireless protocols including Bluetooth and RFID. Middleware software for wireless embedded applications that facilitates application code portability.

APPLICATION AREA
Passenger Vehicles
Commercial Vehicles
Public Transport

COMPANY EXPERTISE
Software Developer
Telecommunications & Wireless
(short range wireless)

CLIPSAL INTEGRATED SYSTEMS
www.clipsal.com/cis
12 Park Terrace
Bowden SA 5007
Tel: +61 (0) 8 8345 9500
Clipsal Integrated Systems designs and manufactures C-Bus home and building automation products. Clipsal has provided telematics with a system that allows the control and monitoring of the home or building via a motor vehicle. Features such as the ability to trigger scenes such as a “welcome home” that turns on lights, airconditioner, music etc from the car on the way home, or to monitor security cameras around the home provide enormous lifestyle benefits to the home owner.

APPLICATION AREA
Passenger Vehicles
Commercial Vehicles

COMPANY EXPERTISE
Software Developer
Telecommunications & Wireless

CMD
www.cmd.net.au
Level 2, 41 Sherwood Road
PO Box 2148
Toowong QLD 4066
Tel: +61 (0) 7 3371 9189
CMD is an industrial design consultancy specialising in the design and development of products, providing turnkey product design solutions from concept to manufacture.

APPLICATION AREA
Passenger Vehicles
Commercial Vehicles
Dangerous Goods
Public Transport

COMPANY EXPERTISE
Consultant
Service Provider

COHDA WIRELESS
www.cohdawireless.com
Suite 5, 83 Fullarton Road
Kent Town SA 5067
Tel: +61 (0) 8 8384 4719
Wireless Data Communications.

APPLICATION AREA
Passenger Vehicles
Commercial Vehicles
Dangerous Goods
Public Transport

COMPANY EXPERTISE
Hardware Developer
Hardware Manufacturer
Telecommunications & Wireless

COLUMBUS GROUP
10 Thompson Road
Success Hill WA 6054
Tel: +61 (0) 8 9379 9479
Optimisation of heavy rail bulk freight and light rail commuter transits in total energy consumed, overall efficiency, environmental gains like reduce track noise and improved rail infrastructure management are our prime interests. There are also parallel activities in small transport applications and even toys (like model railways) with a transport theme. Control systems include our award winning IT SECRETS software. Solar power complements the system.

APPLICATION AREA
Passenger Vehicles
Commercial Vehicles
Public Transport

COMPANY EXPERTISE
Automotive Manufacturer
Consultant
Content Provider
Driver Information
Hardware Developer
Hardware Manufacturer
Multimedia
Research or Association
Service Provider
Software Developer
Systems Integration
Telecommunications & Wireless
Theft & Security
**COUTTS COMMUNICATIONS**
www.couttscommunications.com
University of Adelaide, 1st Floor, 30-32 Stirling Street
Thebarton SA 5031

Coutts Communications is an active participant in the telecommunication sector of the overall ICT industry both in Australia and internationally working with strategic partner organisations around the world. Professor Coutts works in multidisciplinary teams to provide real world advice on today’s interrelated issues of technology, markets, finance and policy.

Calling on the experience of Professor Reg Coutts, Coutts Communications provides specialist advise to regulators, operators, government bodies and industry. Professor Reg Coutts also applies his expert knowledge to the judiciary as an expert witness, whilst staying abreast of the telecommunication industry through applied research and consultancy services. This work is complemented through a strong involvement in the innovation sector where he provides a knowledgeable contribution.

**COMPANY EXPERTISE**
Telecommunications & Wireless

---

**CRC-IMST - Cooperative Research Centre for Intelligent Manufacturing Systems & Technologies**
www.cricimst.com.au
Cnr Albert & Raglan Streets
Preston VIC 3072
Tel: +61 (0) 3 8345 0872

The CRC-IMST funds research with industry and university partners. Founded in 1993 and federally funded, CRC-IMST has current projects with: UniNSW, UniWollongong, RMIT Uni, Swinburne Uni, Uni SA, Adelaide Uni. The CRC-IMST has around 20 industry partners, including: Hawker de Havilland, ANCA, Schefenacker Vision Systems, Tyre Group, Sola Int, Electrolux. Technology areas include, but are not limited to: robotics, control systems, software, lasers, automation, environmental and process improvement technologies. The CRC-IMST can assist companies, that have existing engineering and production capacity and sales channels, in the development of new products and the development of manufacturing processes.

**APPLICATION AREA**
Passenger Vehicles
Commercial Vehicles

**COMPANY EXPERTISE**
Consultant
Content Provider
Driver Information
Education
Hardware Developer
Research or Association
Service Provider
Software Developer
Systems Integration
Thief & Security

---

**CSIRO MANUFACTURING & INFRASTRUCTURE TECHNOLOGY**
www.cmit.csiro.au
37 Graham Road (PO Box 56)
Highett VIC 3190
Tel: +61 (0) 3 9252 6000

The team name (Transport Futures) reflects its special skills in forecasting, or indicating the effect of technology, in times of rapid change. In recent years, the team has developed expertise in marketing science/design to market, intelligent transport systems, machine learning and data fusion and e-business/transport interface.

**APPLICATION AREA**
Passenger Vehicles
Commercial Vehicles

---

**DATACARD SOUTH PACIFIC PTY LTD**
www.datacard.com
Level 2, Suite 4, 2 Gilda Court
Mulgrave VIC 3170
Tel: +61 (0) 3 9855 0300

Datcard South Pacific is the Australia / NZ arm of Datacard Group, a leading global technology organisation with core business in the manufacture and supply of secure card and ID systems. Our products and services are delivered direct to the end user and through a professional network of distributors, resellers, and outsourced bureau service providers.

**APPLICATION AREA**
Passenger Vehicles
Commercial Vehicles

---

**DEJAI**
www.dejai.com
PO Box 101
Toorak VIC 3142
Tel: +61 (0) 3 8823 0000

We are a telematics solution provider. We have high interest “road safety” points of interest for both domestic and commercial road users and can provide this data to the driver through our API delivered in our own hardware or licensed. We have hardware manufacturing capability for OEM and aftermarket.

**APPLICATION AREA**
Passenger Vehicles
Commercial Vehicles

---

**DEPARTMENT OF STATE & REGIONAL DEVELOPMENT**
www.business.nsw.gov.au
Level 48, MLC Centre
19 Martin Place
Sydney NSW 2001
Tel: +61 (0) 2 9338 6983

NSW Government - keen to support and develop NSW’s capabilities in intelligent transport systems and telematics.

**APPLICATION AREA**
Public Transport

---

**COMPANY EXPERTISE**
Research or Association

---

**COMPANY EXPERTISE**
Education
Research or Association

---

**DEPARTMENT OF STATE & REGIONAL DEVELOPMENT**
www.business.nsw.gov.au
Level 48, MLC Centre
19 Martin Place
Sydney NSW 2001
Tel: +61 (0) 2 9338 6983

NSW Government - keen to support and develop NSW’s capabilities in intelligent transport systems and telematics.

**APPLICATION AREA**
Public Transport

---

**COMPANY EXPERTISE**
Research or Association
DIRECTED ELECTRONICS AUSTRALIA

www.directed.com
66 Liliee Crescent
Tullamarine VIC 3043
Tel: +61 (0) 3 9335 3140

Directed Electronics is the leading manufacturer and marketer of consumer branded vehicle security and convenience systems. It is also a major supplier of home audio, mobile audio and video/multimedia products. Directed offers a broad range of products, including security, GPS tracking/telematics, navigation, home and mobile audio and mobile entertainment systems.

APPLICATION AREA
Passenger Vehicles
Commercial Vehicles

COMPANY EXPERTISE
Consultant
Content Provider
Multimedia
Research or Association
Telecommunications & Wireless Telecommunications & Wireless

DYNALITE

www.dynalite-online.com
6/691 Gardeners Road
Mascot NSW 2020
Tel: +61 (0) 2 9019 8930

Dynalite manufactures and supplies lighting control systems for the home automation, architectural scene set and commercial energy management market segments.

COMPANY EXPERTISE
Hardware Developer
Hardware Manufacturer
Service Provider
Software Developer
Systems Integration

EATON ELECTRIC SYSTEMS (IRH COMPONENTS)

www.eatonelectric.com.au
33 - 35 Garden Street
Kilsyth VIC 3137
Tel: +61 (0) 3 9751 8803

Electronic components for development of telematics hardware product to manufacturers.

COMPANY EXPERTISE
Content Provider

ERICSSON

www.ericsson.com
37/360 Elizabeth Street
Melbourne VIC 3000
Tel: +61 (0) 3 9301 1000

Ericsson is shaping the future of Mobile and Broadband Internet communications through its continuous technology leadership. Providing innovative solutions in more than 140 countries, Ericsson is helping to create the most powerful communication companies in the world.

COMPANY EXPERTISE
Consultant
Content Provider
Education
Hardware Developer
Hardware Manufacturer
Multimedia
Service Provider
Software Developer
Systems Integration
Telecommunications & Wireless

ESSENTIAL SAVINGS

www.imagine.com.au
22/125 Oxford Street
Collingwood VIC 3066
Tel: +61 (0) 3 9416 4704

Wireless communication services and hardware for SMEs, fleet management services and applications for SMEs. Background in telematics service and business modelling.

APPLICATION AREA
Passenger Vehicles
Commercial Vehicles

COMPANY EXPERTISE
Consultant
Research or Association
Service Provider
Systems Integration
Telecommunications & Wireless
Telecommunications & Wireless

EXCEL TECHNOLOGY GROUP

www.exceltech.com.au
18 Staple Street
Seventeen Mile Rocks QLD 4073
Tel: +61 (0) 7 3279 4322

ETG has provided an in-pavement based waypoint transponder system for Brisbane Transport HOV fleet commencing 1993. -1100+ vehicle fitted. This equipment has been upgraded to include a GPS-GPRS capability. The system provides dynamic HOV route, run, service, fleet management and fixed ID data.

APPLICATION AREA
Commercial Vehicles
Dangerous Goods
Public Transport

COMPANY EXPERTISE
Accident Detection & Response
Hardware Developer
Hardware Manufacturer
Software Developer

DIRECTED

DYNALITE

EATON ELECTRIC

ERICSSON

ESSENTIAL SAVINGS

EXCEL TECHNOLOGY GROUP
**FLEET EFFECT**
www.fleeteffect.com
Unit 4/2A Sarton Road
Clayton VIC 3168
Tel: +61 (0) 3 8861 2411

Fleet Effect offers an innovative and fully financed Fleet Performance Contract (FPC), an approach developed to improve fleet productivity, fuel efficiencies, safety and environmental performance.

An FPC can be applied to fleets ranging from customer service vehicles through to heavy freight trucks. The FPC utilises unique technology solutions including GPS based telematics, diesel to 100% LPG alternative fuel conversions, and web delivered database, optimisation and reporting systems.

**APPLICATION AREA**
- Passenger Vehicles
- Commercial Vehicles
- Dangerous Goods
- Public Transport

**COMPANY EXPERTISE**
- Consultant
- Content Provider
- Driver Information
- Education
- Multimedia
- Service Provider
- Software Developer
- Systems Integration
- Telecommunications & Wireless
- Theft & Security

**GHD**
www.ghd.com.au
Level 8, 180 Lonsdale Street
Melbourne VIC 3000
Tel: +61 (0) 3 9797 9747

GHD specialises in ITS policy, strategy and planning through design, specification and procurement, independent verification and validation on to project management, construction supervision, testing and commissioning. It also includes operation, maintenance and asset management.

- Traffic signals and variable message signs
- Car parking systems
- Traffic monitoring and surveillance systems, incident detection and incident management;
- Public transport ticketing, information and priority systems
- Tolling and fare management systems
- Traveller and passenger information systems
- Data and voice communications
- CCTV systems
- Instrumentation and control including tunnels and bridges
- Lighting, SCADA, electrical and mechanical systems

**APPLICATION AREA**
- Public Transport

**COMPANY EXPERTISE**
- Consultant
- Service Provider
- Systems Integration
- Telecommunications & Wireless
- Theft & Security

**FUTURE FLEET**
www.futurefleet.com.au
Building 3, 848 Boundary Road
Richlands QLD 4078
Tel: +61 (0) 7 3375 7333

We specialise in transport and the service industry to supply web based vehicle tracking with various I/O inputs.

**APPLICATION AREA**
- Passenger Vehicles
- Commercial Vehicles
- Dangerous Goods
- Public Transport

**COMPANY EXPERTISE**
- Consultant
- Content Provider
- Driver Information
- Education
- Multimedia
- Service Provider
- Software Developer
- Systems Integration
- Telecommunications & Wireless
- Theft & Security

**GIESECKE & DEVRIENT AUSTRALASIA**
www.gdaus.com.au
94 Rushdale Street
Knoxfield VIC 3180
Tel: +61 (0) 3 9765 1200

Key focus is on the application of smart card technology, ranging from keyless entry, tachometer usage and driver authentication, ‘through to smart driver licences and ID cards with digital signature capability, and smart ticketing for public transit. G&D operate a dedicated smart card production facility in Melbourne.

**APPLICATION AREA**
- Passenger Vehicles
- Commercial Vehicles
- Dangerous Goods
- Public Transport

**COMPANY EXPERTISE**
- Hardware Manufacturer
- Multimedia
- Service Provider
- Software Developer
- Telecommunications & Wireless
- Theft & Security

**GLOBAL INNOVATION CENTRE**
www.globalinnovation.com.au
Suite 1, 290 Boundary Street
Spring Hill QLD 4000
Tel: +61 (0) 7 3331 1636


**APPLICATION AREA**
- Passenger Vehicles
- Commercial Vehicles

**COMPANY EXPERTISE**
- Consultant
- Education
- Research or Association

**GLOBALSTAR AUSTRALIA**
www.globalstar.com.au
Level 7, 64 Marine Parade
Southport QLD 4215
Tel: +61 (0) 7 5630 3080

Globalstar Australia is a licensed Australian telecommunication carrier providing satellite mobile data with 100% coverage of Australia and New Zealand. We can provide mobile data services for telematics solutions to allow real time telematics services beyond the traditional range of the cellular networks.

**COMPANY EXPERTISE**
- Telecommunications & Wireless
GLOBAL-TRAFF
4A Wallum Road
Edithvale VIC 3196
Tel: +61 (0) 3 9773 8098
Specialised in traffic management, automatic incident detection, traveller information, traffic surveillance, public transport priority, telemetry, variable and changeable message sign systems. Provide consulting and project management services, system specifications preparation, system development and applications.

COMPANY EXPERTISE
Accident Detection & Response Consultant
Education
Service Provider
Systems Integration

GREY INNOVATION
www.greyinnovation.com
42 Charles Street
Prahran VIC 3181
Tel: +61 (0) 3 9692 6999
Grey Innovation has supplied design services to the Australian automotive industry since it’s incorporation in 1998. Services supplied include software development, electronic design, design validation and production test systems. We have proven we can meet the exacting standards demanded by the automotive industry, and our design work is used in vehicles sold in Australia, Europe, and the US.

COMPANY EXPERTISE
Consultant
Hardware Developer
Hardware Manufacturer
Service Provider
Software Developer
Systems Integration
Telecommunications & Wireless
Theft & Security

GRIFFITH UNIVERSITY
INTELLIGENT CONTROL SYSTEMS LABORATORY
www.griffith.edu.au/centre/icsl
Nathan QLD 4111
Tel: +61 (0) 7 3735 5024
Our expertise spans the areas of embedded real-time electronic control systems design and development, intelligent control and systems engineering; and the application of these methodologies to intelligent vehicles, automotive and transport systems, intelligent road infrastructure, cooperative road systems, industrial automation, mechatronics and intelligent robotics.

APPLICATION AREA
Passenger Vehicles
Commercial Vehicles
Public Transport

COMPANY EXPERTISE
Consultant
Content Provider
Driver Information
Education
Hardware Developer
Research or Association
Software Developer
Systems Integration
Telecommunications & Wireless

HETECH
www.hetech.com.au
PO Box 1432
Coorparoo DC QLD 4151
Tel: +61 (0) 7 3847 1400
COMPANY EXPERTISE
Consultant
Hardware Developer
Hardware Manufacturer
Software Developer

HOLDEN
www.holden.com.au
241 Salmon Street
Port Melbourne VIC 3207
Tel: +61 (0) 3 9647 1038
+61 (0) 3 9647 1111
Our focus is to provide practical, useable telematics features and products integrated in our cars to benefit our customers in terms of safety and convenience.

APPLICATION AREA
Passenger Vehicles

COMPANY EXPERTISE
Automotive Manufacturer

INFINEON TECHNOLOGIES
www.infineon.com
885 Mountain Highway
Bayswater Victoria 3153
Tel: +61 (0) 3 9721 2345
Semiconductor manufacturer to the automotive industry world wide.

APPLICATION AREA
Passenger Vehicles
Commercial Vehicles

COMPANY EXPERTISE
Automotive Manufacturer of semiconductors
Driver Information
Hardware Developer
Hardware Manufacturer
Multimedia
Software Developer
Telecommunications & Wireless

GLOBAL-TRAFF
4A Wallum Road
Edithvale VIC 3196
Tel: +61 (0) 3 9773 8098
Specialised in traffic management, automatic incident detection, traveller information, traffic surveillance, public transport priority, telemetry, variable and changeable message sign systems. Provide consulting and project management services, system specifications preparation, system development and applications.

COMPANY EXPERTISE
Accident Detection & Response Consultant
Education
Service Provider
Systems Integration

GREY INNOVATION
www.greyinnovation.com
42 Charles Street
Prahran VIC 3181
Tel: +61 (0) 3 9692 6999
Grey Innovation has supplied design services to the Australian automotive industry since it’s incorporation in 1998. Services supplied include software development, electronic design, design validation and production test systems. We have proven we can meet the exacting standards demanded by the automotive industry, and our design work is used in vehicles sold in Australia, Europe, and the US.

COMPANY EXPERTISE
Consultant
Hardware Developer
Hardware Manufacturer
Service Provider
Software Developer
Systems Integration
Telecommunications & Wireless
Theft & Security

GRIFFITH UNIVERSITY
INTELLIGENT CONTROL SYSTEMS LABORATORY
www.griffith.edu.au/centre/icsl
Nathan QLD 4111
Tel: +61 (0) 7 3735 5024
Our expertise spans the areas of embedded real-time electronic control systems design and development, intelligent control and systems engineering; and the application of these methodologies to intelligent vehicles, automotive and transport systems, intelligent road infrastructure, cooperative road systems, industrial automation, mechatronics and intelligent robotics.

APPLICATION AREA
Passenger Vehicles
Commercial Vehicles
Public Transport

COMPANY EXPERTISE
Consultant
Content Provider
Driver Information
Education
Hardware Developer
Research or Association
Software Developer
Systems Integration
Telecommunications & Wireless

HETECH
www.hetech.com.au
PO Box 1432
Coorparoo DC QLD 4151
Tel: +61 (0) 7 3847 1400
COMPANY EXPERTISE
Consultant
Hardware Developer
Hardware Manufacturer
Software Developer

HOLDEN
www.holden.com.au
241 Salmon Street
Port Melbourne VIC 3207
Tel: +61 (0) 3 9647 1038
+61 (0) 3 9647 1111
Our focus is to provide practical, useable telematics features and products integrated in our cars to benefit our customers in terms of safety and convenience.

APPLICATION AREA
Passenger Vehicles

COMPANY EXPERTISE
Automotive Manufacturer

INFINEON TECHNOLOGIES
www.infineon.com
885 Mountain Highway
Bayswater Victoria 3153
Tel: +61 (0) 3 9721 2345
Semiconductor manufacturer to the automotive industry world wide.

APPLICATION AREA
Passenger Vehicles
Commercial Vehicles

COMPANY EXPERTISE
Automotive Manufacturer of semiconductors
Driver Information
Hardware Developer
Hardware Manufacturer
Multimedia
Software Developer
Telecommunications & Wireless

GLOBAL-TRAFF
4A Wallum Road
Edithvale VIC 3196
Tel: +61 (0) 3 9773 8098
Specialised in traffic management, automatic incident detection, traveller information, traffic surveillance, public transport priority, telemetry, variable and changeable message sign systems. Provide consulting and project management services, system specifications preparation, system development and applications.

COMPANY EXPERTISE
Accident Detection & Response Consultant
Education
Service Provider
Systems Integration

GREY INNOVATION
www.greyinnovation.com
42 Charles Street
Prahran VIC 3181
Tel: +61 (0) 3 9692 6999
Grey Innovation has supplied design services to the Australian automotive industry since it’s incorporation in 1998. Services supplied include software development, electronic design, design validation and production test systems. We have proven we can meet the exacting standards demanded by the automotive industry, and our design work is used in vehicles sold in Australia, Europe, and the US.

COMPANY EXPERTISE
Consultant
Hardware Developer
Hardware Manufacturer
Service Provider
Software Developer
Systems Integration
Telecommunications & Wireless
Theft & Security

GRIFFITH UNIVERSITY
INTELLIGENT CONTROL SYSTEMS LABORATORY
www.griffith.edu.au/centre/icsl
Nathan QLD 4111
Tel: +61 (0) 7 3735 5024
Our expertise spans the areas of embedded real-time electronic control systems design and development, intelligent control and systems engineering; and the application of these methodologies to intelligent vehicles, automotive and transport systems, intelligent road infrastructure, cooperative road systems, industrial automation, mechatronics and intelligent robotics.

APPLICATION AREA
Passenger Vehicles
Commercial Vehicles
Public Transport

COMPANY EXPERTISE
Consultant
Content Provider
Driver Information
Education
Hardware Developer
Research or Association
Software Developer
Systems Integration
Telecommunications & Wireless

HETECH
www.hetech.com.au
PO Box 1432
Coorparoo DC QLD 4151
Tel: +61 (0) 7 3847 1400
COMPANY EXPERTISE
Consultant
Hardware Developer
Hardware Manufacturer
Software Developer

HOLDEN
www.holden.com.au
241 Salmon Street
Port Melbourne VIC 3207
Tel: +61 (0) 3 9647 1038
+61 (0) 3 9647 1111
Our focus is to provide practical, useable telematics features and products integrated in our cars to benefit our customers in terms of safety and convenience.

APPLICATION AREA
Passenger Vehicles

COMPANY EXPERTISE
Automotive Manufacturer

INFINEON TECHNOLOGIES
www.infineon.com
885 Mountain Highway
Bayswater Victoria 3153
Tel: +61 (0) 3 9721 2345
Semiconductor manufacturer to the automotive industry world wide.

APPLICATION AREA
Passenger Vehicles
Commercial Vehicles

COMPANY EXPERTISE
Automotive Manufacturer of semiconductors
Driver Information
Hardware Developer
Hardware Manufacturer
Multimedia
Software Developer
Telecommunications & Wireless
INFINITY DESIGN DEVELOPMENT
www.infinitydesign.com.au
Level 1, 893 Stanley Street
East Woolloongabba QLD 4102
Tel: +61 (0) 7 3891 1844

Infinity Design Development Pty Ltd is an industrial design consultancy specialising in innovative product development. Our design strategy is adaptable and flexible for a wide variety of industries and spans the entire development process from creative concept design through to advanced 3D CAD modelling, prototyping and management of the manufactured product.

APPLICATION AREA
Passenger Vehicles
Commercial Vehicles
Dangerous Goods
Public Transport

COMPANY EXPERTISE
Consultant
Hardware Developer
Hardware Manufacturer
Telecommunications & Wireless

INTEGRATED WIRELESS
www.integratedwireless.com.au
3/42 Cavendish Road
Coorparoo QLD 4151
Tel: +61 (0) 404 095 360

GPS/GPRS solutions + safety monitoring solutions. Integrated wireless supplies products and services utilising various wireless technologies. Our products operate in the DECT/WIFI as well as GSM/CDMA networks. We offer solutions for personnel as well as asset tracking. We integrate “MAN DOWN” solutions with sophisticated OH&S software packages to offer turn-key solutions for monitoring.

APPLICATION AREA
Passenger Vehicles
Commercial Vehicles
Dangerous Goods
Public Transport

COMPANY EXPERTISE
Accident Detection & Response
Automotive Manufacturer
Driver Information
Hardware Developer
Hardware Manufacturer
Multimedia
Service Provider
Software Developer
Systems Integration
Telecommunications & Wireless
Thief & Security

INTELEMATICS AUSTRALIA
www.intelematics.com.au
17/663 Victoria Street
Abbotsford VIC 3067
Tel: +61 (0) 3 8415 9000

Intelematics Australia creates seamless ‘white-label’ telematics interface solutions in partnership with Australia’s leading automotive manufacturers, importers and aftermarket service providers. Telematics services include safety & security, tracking, passenger & heavy vehicle fleet solutions, aftermarket, mobility, content and electronic traffic avoidance.

APPLICATION AREA
Passenger Vehicles
Commercial Vehicles
Dangerous Goods
Public Transport

COMPANY EXPERTISE
Accident Detection & Response
Content Provider
Driver Information
Hardware Developer
Multimedia
Service Provider
Software Developer
Systems Integration
Telecommunications & Wireless
Thief & Security

INTELLIDESIGN
www.intellidesign.com.au
40 Trinder Road
Ashgrove QLD 4060
Tel: +61 (0) 7 3396 6478

IntelliDesign is a multidisciplinary electronic design and manufacturing company offering a complete turn-key service, from concept to manufacture, with all the required disciplines and facilities, including hardware, firmware, software, and mechanical design, project management, printed circuit board and mechanical assembly. IntelliDesign has significant experience in the telematics environment including a mobile data system (GPRS) for Queensland Transport, a mesh-network system (WLAN) for Rio Tinto, passenger information systems for Melbourne Transport and positioning systems (GPS) for APS, Beeline and Leica.

APPLICATION AREA
Passenger Vehicles
Commercial Vehicles
Dangerous Goods
Public Transport

COMPANY EXPERTISE
Accident Detection & Response
Consultant
Driver Information
Education
Research or Association
Software Developer
Systems Integration

INTERACTIVE GROUP
www.interactivegroup.biz
1080B High Street
Armadale VIC 3143
Tel: +61 (0) 3 9500 9931

Independent provider of strategic consulting services, system implementation/ integration and software development services in ITS and mobility. Strategy, delivery (implementation) and realisation (software development) across the paradigm of mobility. This includes any solution in the telematics area (from prototype to live operations) in transportation, public safety and automotive services. We specialise in assisting organisations to take their telematics objectives from vision to reality.

APPLICATION AREA
Passenger Vehicles
Commercial Vehicles
Dangerous Goods
Public Transport

COMPANY EXPERTISE
Accident Detection & Response
Consultant
Content Provider
Driver Information
Education
Multimedia
Research or Association
Software Developer
Systems Integration
Telecommunications & Wireless
Thief & Security
INTERFLEET TECHNOLOGY
www.interfleet-technology.com
Level 9, 444 Queen Street
Brisbane QLD 4000
Tel: +61 (0) 7 3229 6900
Current areas of involvement:
• GNSS solutions for railways (Global Navigation Satellite Systems - GPS, GALILEO, GLONASS etc) and the augmentation systems required for navigation in railways, ultimately leading to balance free railway infrastructure
• Train and freight tracking, together with commercial solutions
• Passenger Information - with GPS/augmentation, sometimes with tracking and performance (delay attribution)
• Automatic Selective Door Operation
APPLICATION AREA
Passenger Vehicles
Commercial Vehicles
COMPANY EXPERTISE
Consultant

INTERNATIONAL SOS
www.internationalsos.com
Level 5, 4 Martin Place
Sydney NSW 2000
Tel: +61 (0) 2 9372 2400
International SOS is a Global Assistance Provider. We provide mechanical assistance at the roadside, medical assistance in event of emergency, alarm monitoring and response. We are also able to act as the interface between vehicle manufacturer, retailer and owner, as well as providing additional content such as turn-by-turn guidance and premium concierge services customised to meet the needs of the driver.
APPLICATION AREA
Passenger Vehicles
Commercial Vehicles
COMPANY EXPERTISE
Accident Detection & Response
Content Provider
Driver Information
Theft & Security

INVEST AUSTRALIA
Level 4, 40 Allara Street
Canberra City ACT 2600
Tel: +61 (0) 2 6213 6197
Invest Australia is Australia’s national inward investment agency. We attract productive foreign direct investment into Australia to support sustainable industry growth and development. Through our global network of investment specialists, Invest Australia promotes Australia’s competitive advantages as an investment destination and actively facilitates investment and re-investment projects into Australia. Invest Australia provides potential investors with a comprehensive, free and totally confidential service.
APPLICATION AREA
Passenger Vehicles
Commercial Vehicles
COMPANY EXPERTISE
Accident Detection & Response
Automotive Manufacturer
Consultant
Content Provider
Driver Information
Education
Hardware Developer
Hardware Manufacturer
Multimedia
Research or Association
Service Provider
Software Developer
Systems Integration
Telecommunications & Wireless
Theft & Security

LOCATA CORPORATION
www.locatacorp.com
401 Clunies Ross Street
Acton ACT 2601
Tel: +61 (0) 2 6229 1777
Locata has invented a new network that, for the first time, can “locally replicate” the GPS satellite system. Locata’s proprietary ground transceivers cooperate to create a local positioning network, with signals one million times stronger than satellite-based signals. Locata networks can range in size from a large room to a campus to an entire city. Locata therefore enables positioning applications to function in the many places where GPS is ineffective – such as in commercial, industrial, urban and indoor environments.
APPLICATION AREA
Passenger Vehicles
Commercial Vehicles
Dangerous Goods
Public Transport
COMPANY EXPERTISE
Hardware Developer
Hardware Manufacturer
Systems Integration
Telecommunications & Wireless
Theft & Security

M2M CONNECTIVITY
www.m2mconnectivity.com.au
Suite 5, Level 1, 150 Albert Road
South Melbourne VIC 3205
Tel: +61 (0) 3 9696 3011
M2M is a specialised supplier of wireless modules and modems for the automotive market. Our portfolio of wireless products will support GSM/GPRS, UMTS, CDMA, Bluetooth and Satellite. Our SENS Satellite product is a simplex module, providing a low cost tracking solution across Australia. We work closely with telematics developers wishing to integrate wireless communications into their applications.
APPLICATION AREA
Passenger Vehicles
Commercial Vehicles
Dangerous Goods
Public Transport
COMPANY EXPERTISE
Consultant
Hardware Developer
Service Provider
Software Developer
Telecommunications & Wireless
Theft & Security

MAPDATA SCIENCES
www.mapds.com.au
Level 1, 110 Pacific Highway
Greenwich NSW 2065
Tel: +61 (0) 2 8436 2800
MapData Sciences is the leading provider of Business Mapping Solutions to over 200 Australia and New Zealand customers, and to over 20 major international customers in the USA and Europe. We provide customised, quality location-based solutions for your business mapping needs, whether they be hosted online applications, digital mapping products, web services, and location based services delivered directly to mobile phones.
APPLICATION AREA
Passenger Vehicles
Commercial Vehicles
Dangerous Goods
Public Transport
COMPANY EXPERTISE
Content Provider
Service Provider
Software Developer
Systems Integration
Telecommunications & Wireless
MAPINFO AUSTRALIA
www.mapinfo.com.au
18 Mervale Street
South Brisbane QLD 4101
Tel: +61 (0) 7 3844 7744
MapInfo provide spatial technology and data for many industries. Our technology is high performance and adopts a range of industry standards. Our spatial data (street networks) are suitable for applications requiring comprehensive, complete and current coverage. We have spatial databases for numerous countries besides Australia, including New Zealand, Indonesia, Singapore, and many more.
COMPANY EXPERTISE
Content Provider
Software Developer
Systems Integration

MARKET MOTION
www.marketmotion.com.au
PO Box 3031
Victoria Gardens VIC 3121
Tel: +61 (0) 418 347 341
Market Motion has aligned themselves with UPS Logistics Technologies as the reseller of UPS Logistics Technologies’ software solutions in Australia and New Zealand.
Market Motion sells sophisticated Route Optimisation and Vehicle Tracking solutions that enable companies to manage the delicate balance between minimising operational costs while maximising customer service levels.
APPLICATION AREA
Commercial Vehicles

McSOFT
www.mcsoft.com.au
40 Trinder Road
Ashgrove QLD 4060
Tel: +61 (0) 7 3510 2024
Development of Windows CE drivers for Bluetooth, GPS and GPRS for in vehicle communications devices, which communicate with a PDA for business users. Development of Windows CE video and key pad drivers for bus ticketing systems.

COMPANY EXPERTISE
Software Developer
Systems Integration
Telecommunications + Wireless

MELWAY PUBLISHING
www.ausway.com
32 Ricketts Road
Mount Waverley VIC 3149
Tel: +61 (0) 3 9585 9888
Producers of Melway Street Directory of Melbourne, Sydney Street Directory of Sydney including Blue Mountains plus Central Coast and Brisway Street Directory of Gold and Sunshine Coasts along with Toowoomba. Our street directories and maps are the most detailed, easy to read and most up to date than anywhere.

MINOR PLANET
Unit 1, Level 1,
706 Mowbray Road
Lane Cove NSW 2066
Tel: +61 (0) 2 9429 3942
Vehicle management information systems, including fleet management, on-board data terminals, payload monitoring, and job dispatch.
APPLICATION AREA
Commercial Vehicles
Dangerous Goods
Public Transport

COMPANY EXPERTISE
Consultant
Service Provider

MI-TREK
www.mi-trek.com
71 Constitution Avenue
Campbell ACT 2612
Tel: +61 (0) 2 6257 6873
Mi-Trek has developed a purely web-based system that enables live vehicle tracking through the GPRS and CDMA mobile networks. Viewing of historical information, alert transmission through SMS or e-mails, report-generation and the option to attach a number of peripherals represent some of the system’s capabilities. As a software developer, Mi-Trek can customise its application to the end users’ specific needs and can offer advanced telematic and telemetric solutions.
APPLICATION AREA
Passenger Vehicles
Commercial Vehicles
Dangerous Goods
Public Transport

COMPANY EXPERTISE
Consultant
Driver Information
Hardware Developer
Hardware Manufacturer
Service Provider
Software Developer
Systems Integration
Telecommunications + Wireless
Theft & Security
MOLEX ANZ
www.molex.com
Level 5, 402-410 Chapel Road
Bankstown NSW 2200
Tel: +61 (0) 2 9707 4977
Molex is a global manufacturer of electronic components including electrical and fiber optic systems, switches, integrated products and application tooling, with key expertise in the design and manufacture of a broad range of automotive connectors.

APPLICATION AREA
Passenger Vehicles
Commercial Vehicles
Dangerous Goods
Public Transport

COMPANY EXPERTISE
Hardware Manufacturer

MONASH PROFESSIONAL GROUP
www.mpg.com.au
1/3 Neutron Place
Rowville VIC 3178
Tel: +61 (0) 3 9764 8377
Monash Professional Group develops systems to help organisations improve the way they do business, through better management of their field resources and assets. With particular emphasis on the needs of the transport industry, MPG produces a range of systems that are designed to increase fleet efficiency and ensure safety standards are met. Those systems include GPS-based Automatic Vehicle Location (AVL), Fleet Management Systems (FMS), Mobile Data Terminals, Application Software.

APPLICATION AREA
Passenger Vehicles
Commercial Vehicles
Dangerous Goods
Public Transport

COMPANY EXPERTISE
Hardware Manufacturer

MONASH UNIVERSITY ACCIDENT RESEARCH CENTRE
www.monash.edu.au/muarc
PO Box 70A
Monash University VIC 3800
Tel: +61 (0) 3 9905 1838
To succeed in enhancing driver safety, ITS and telematics systems must be ergonomically designed, user friendly and acceptable to consumers. MUARC is home to the largest team of transportation human factors/ergonomic specialists in Australia, and specialises in research and consultancies designed to optimise safe human interaction with ITS telematics technologies. MUARC is a key partner in the Cooperative Research Centre for Advanced Automotive Technology (AutoCRC) and its ITS, human factors and safety research program spans all domains of injury prevention and transport (road, rail, public transport and aviation). It owns an advanced driving research simulator and two instrumented research vehicles.

APPLICATION AREA
Passenger Vehicles
Commercial Vehicles
Dangerous Goods
Public Transport

COMPANY EXPERTISE
Accident Detection & Response
Driver Information
Hardware Developer
Hardware Manufacturer
Software Developer
Thief & Security

MOTOROLA
www.motorola.com
10 Wesley Court
Burwood East VIC 3151
Tel: +61 (0) 3 9847 7500
Motorola is known around the world for innovation and leadership in wireless and broadband communications. Inspired by our vision of Seamless Mobility, the people of Motorola are committed to helping you get and stay connected simply and seamlessly to the people, information, and entertainment that you want and need. We do this by designing and delivering "must have" products, "must do" experiences and powerful networks -- along with a full complement of support services. Motorola delivers rugged computing devices, wireless network solutions, mobile office capabilities, public safety applications and associated services.

APPLICATION AREA
Passenger Vehicles
Commercial Vehicles
Dangerous Goods
Public Transport

COMPANY EXPERTISE
Consultant
Hardware Developer
Hardware Manufacturer
Multimedia
Research or Association
Service Provider
Software Developer
Systems Integration
Telecommunications & Wireless
Thief & Security

NATIONAL ICT AUSTRALIA
www.nicta.com.au
Locked Bag 9013
Australian Technology Park
Eveleigh NSW 1435
Tel: +61 (0) 2 8374 4759
National ICT Australia (NICTA) is Australia’s Research Centre of Excellence in information and communications technology (ICT). NICTA’s research, being ‘use-inspired’, is conducted in close collaboration with industry and other research institutions to define a research agenda suited to solving problems and making breakthroughs that matter. NICTA’s core expertise is applicable to a range of intelligent transport applications.

APPLICATION AREA
Passenger Vehicles
Commercial Vehicles
Dangerous Goods
Public Transport

COMPANY EXPERTISE
Accident Detection & Response
Consultant
Education
Research or Association
Telecommunications & Wireless
Navman is a leading manufacturer of world class telematics, navigation and global positioning system (GPS) technology. Established in 1988, the company provides a diverse range of navigation technologies across wide ranging industries. Satellite navigation is a core technology for Navman applications in transportation, recreation, survey and personal information. The comprehensive Navman range of cost effective and flexible GPS products suit uses as diverse as commercial fleet tracking to low cost consumer in car and mobile computing GPS products.

**APPLICATION AREA**
- Passenger Vehicles
- Commercial Vehicles
- Dangerous Goods
- Public Transport

**COMPANY EXPERTISE**
- Accident Detection & Response
- Hardware Developer
- Hardware Manufacturer
- Multimedia
- Software Developer
- Systems Integration
- Telecommunications & Wireless

**Threat & Security**

**NAVTEQ**
www.navteq.com
Level 2, 577-579 Church Street
Richmond VIC 3121
Tel: +61 (0) 3 9241 0035

NavTEQ is a leading provider of comprehensive digital map information for automotive navigation systems, mobile navigation devices, internet-based mapping applications, and government and business solutions. NAVTEQ creates the digital maps and map content that power navigation and location-based services solutions around the world. The Chicago-based company was founded in 1985 and has approximately 1,900 employees located in 133 offices in 24 countries.

**APPLICATION AREA**
- Passenger Vehicles
- Commercial Vehicles
- Dangerous Goods
- Public Transport

**COMPANY EXPERTISE**
- Accident Detection & Response
- Content Provider
- Driver Information
- Multimedia

**NEC AUSTRALIA**
www.necbs.com.au
649-655 Springvale Road
Mulgrave VIC 3170
Tel: +61 (0) 3 9264 3767

Proven research, design and development, systems integration and supply of intelligent communications, control systems and products. Applications ranging from systems where safety is critical to those where usage is mainly for entertainment purposes. Systems supplied include both wireless and wireline products, comprising radio, mobile, satellite, DSL and optical technologies. System and services provided include application and content servers and business grade broadband services to carriers and channel partners.

**APPLICATION AREA**
- Passenger Vehicles
- Commercial Vehicles
- Dangerous Goods
- Public Transport

**COMPANY EXPERTISE**
- Accident Detection & Response
- Content Provider
- Driver Information
- Multimedia

**NEVE ITS**
www.neveis.com
Building P UniSA
Mawson Lakes SA 5095
Tel: +61 (0) 8 8302 5300

NEVE is a supplier of commercial high precision positioning solutions into precision agriculture, industrial automation, personal positioning and telematics markets. NEVE’s core technology, SOT (Signal Optimisation Technology), is a set of patented advanced mathematical algorithms and software logic that augments the output produced by standard commercial positioning systems (e.g. GPS, sonar, RF triangulation) by fusing the position data with measurements from other application specific sensors.

**APPLICATION AREA**
- Passenger Vehicles
- Commercial Vehicles
- Dangerous Goods
- Public Transport

**COMPANY EXPERTISE**
- Accident Detection & Response
- Consultant
- Hardware Developer
- Research or Association
- Software Developer
- Systems Integration
- Theft & Security

**Nuance Communications**
www.nuance.com/automotive
Level 16, 201 Miller Street
North Sydney NSW 2060
Tel: +61 (0) 2 9929 0377

Nuance offers the most complete, integrated suite of technologies and services to enable voice-activated dialing, voice destination entry for navigation systems, vehicle command and control and in-vehicle entertainment systems. Our speech recognition and text-to-speech software deliver state-of-the-art performance and a rich set of features and tools tailored for the highly demanding automotive environment. Nuance’s automotive speech solutions have been successfully implemented in more than five million cars worldwide, representing more than 100 automobile models from more than 25 automobile brands from all major car manufacturers, including DaimlerChrysler, Fiat, Ford, Nissan and Renault, as well as quality Tier 1 suppliers, such as Aisin AW, Alpine, Bosch Blaupunkt, Bury, Denso, Magneti Marelli and Microsoft.

**APPLICATION AREA**
- Passenger Vehicles
- Commercial Vehicles

**COMPANY EXPERTISE**
- Software Developer (Speech recognition technologies)

**Opticon Australia**
Level 1, 118 Balmain Street
Richmond VIC 3121
Tel: +61 (0) 3 8416 9000

Opticon, through its subsidiary Cantec, and Cantec’s relationship with Wirelessdata (NZ) and Connexionz (NZ), offers a unique solution in the real time management of fleet tracking and vehicle performance.

**APPLICATION AREA**
- Commercial Vehicles
- Dangerous Goods
- Public Transport

**COMPANY EXPERTISE**
- Consultant
- Systems Integration
- Telecommunications & Wireless
PARSONS BRINCKERHOFF AUSTRALIA
www.pb.com.au
GPO Box 5394
Sydney NSW 2000
Tel: +61 (0) 2 9272 5343
PB provides numerous services for ITS including:
• Route guidance
• Traffic light priority
• Real-time accident response
• Advanced traveller information systems
• Emergency vehicle priority
• Variable speed & message signs
• Real-time passenger information systems
• Integrated ticketing
• Road-side infrastructure (lighting, reticulation, communications)
• CCTV systems
• Safety auditing
• Emergency telephones
APPLICATION AREA
Passenger Vehicles
Commercial Vehicles
Public Transport
COMPANY EXPERTISE
Accident Detection & Response Consultant
Telecommunications & Wireless

PAVELITE TECHNOLOGY
www.pavelite.com
Oxford House, 20 Oxford Road
Aldgate SA 5154
Tel: +61 (0) 8 8339 4593
Pavelite Technology specialises in inset pavement lighting and data point technology. Our products represent our own developments and those of other manufacturers to provide effective treatment for lane delineation and lane guidance. Our product range includes Pavelite Inset Pavement Lighting, Streetwise Radio Linked Warning Systems and Avilite Airport Lighting Systems.

APPLICATION AREA
Commercial Vehicles
Public Transport
COMPANY EXPERTISE
Driver Information
Hardware Developer
Hardware Manufacturer
Systems Integration
Telecommunications & Wireless
Theft & Security

PHOTONICS REDCENTRE
www.redc.com.au
Unit 7, 17 Burgundy Street
Heidelberg VIC 3106
Tel: +61 (0) 3 9458 5800
REDcentre provides innovation partnering services to to emerging high-tech SMEs in the ITS sector. These services include the screening of opportunities and the linking of the SMEs to international partners. See www.redc.com.au

COMPANY EXPERTISE
Service Provider

PIVOD TECHNOLOGIES
www.pivod.com
Level 1, 47-49 Stirling Highway
Nedlands WA 6009
Tel: +61 (0) 8 9318 1444
PivoD is an early adopter and developer of digital technologies in the area of media storage, streaming, IP based control technologies and the integration of these technologies to control and management systems. PivoD develops customised control, management and surveillance solutions for cultural and entertainment venues, and residential, corporate and government requirements.

COMPANY EXPERTISE
Driver Information
Multimedia
Research or Association Service Provider
Software Developer
Systems Integration
Telecommunications & Wireless
Theft & Security

POLAR ELECTRONIC INDUSTRIES
www.polarelec.com.au
9-15 Friars Road
Moorabbin VIC 3189
Tel: +61 (0) 3 9555 2500
Design and manufacture of antennas, filters, duplexers, covert antennas and accessories for mobile two-way radio communication applications. Have supplied numerous emergency services, with very specialised vehicle two-way radio communication antennas and accessory items.

COMPANY EXPERTISE
Research or Association
Telecommunications & Wireless

POSITION ONE CONSULTING
www.positiononeconsulting.com
PO Box 1703
Cleveland QLD 4163
Tel: +61 (0) 7 3821 5543
We consult to government, research establishments and the private sector on the adoption and application of positioning technologies. Our knowledge includes Global Navigation Satellite Systems (GNSS) such as the Global Positioning System (GPS), Glonass (Russia) and Galileo (EU) and using terrestrial systems such as wi-fi and cellular for positioning and location.

APPLICATION AREA
Passenger Vehicles
Commercial Vehicles
Dangerous Goods
Public Transport
COMPANY EXPERTISE
Consultant
PROCEPT
www.procept.com.au
Tanner Street
Richmond VIC 3121
Tel: +61 (0) 3 9421 3812
Procept is a leading electronics design house with a focus on wireless technologies and embedded control systems. We offer a combination of consulting, system design and project fulfillment services to a range of industry segments including telecommunications, automotive, industrial, consumer and medical.

APPLICATION AREA
Passenger Vehicles
Commercial Vehicles
Public Transport

COMPANY EXPERTISE
Consultant
Education
Hardware Developer
Service Provider
Software Developer
Systems Integration
Telecommunications & Wireless

QNX SOFTWARE SYSTEMS
www.qnx.com
6 Moobin Crescent
Isabella Plains ACT 2905
Tel: +61 (0) 2 6291 7744
QNX develops innovative embedded software technologies for automotive electronics manufacturers, for the delivery of features such as superior audio, infotainment, navigation, and telematics - all based on the QNX Neutrino® RTOS. QNX Neutrino offers automotive-grade reliability, predictable real-time performance, support for industry standards such as POSIX, and advanced multimedia and graphics functionality. Key chip makers and middleware vendors that target in-car systems all work to ensure their processors, Java technology, voice technology, and communication protocols (MOST, IDB 1394, etc.) work with QNX Neutrino “out of the box.”

APPLICATION AREA
Passenger Vehicles
Commercial Vehicles
Public Transport

COMPANY EXPERTISE
Consultant
Education
Hardware Developer
Service Provider
Software Developer
Systems Integration
Telecommunications & Wireless

R.F. TECHNOLOGIES Aust Pty Ltd
www.rftech.com.au
Unit 12, 97 Jijaws Street
Summer Park QLD 4074
Tel: +61 (0) 7 3279 7177
The expertise at R.F. Technologies Aust P/L covers the full range of analog and digital design. The company has extensive wireless design, development and manufacturing experience across HF, VHF and UHF transceivers, GSM mobiles, and 5.8GHz DSRC projects. In addition to its design capability, RFtech is set up as a quick-turn, rapid prototyping facility (Product Development Centre) and has the ability to do short run / prototype, niche applications requiring not only microprocessor control. REDARC engineers have developed software that has the ability to interpret and display ‘readable’ CAN messages that comply to the J1939 standard in real time. This allows for diagnostics to be performed in real-time; and with the use of a laptop, even whilst driving.

APPLICATION AREA
Passenger Vehicles
Commercial Vehicles
Public Transport

COMPANY EXPERTISE
Consultant
Hardware Developer
Software Developer
Systems Integration
Telecommunications & Wireless

REDARC ELECTRONICS
www.redarc.com.au
21 Heath Street
Lonsdale SA 5160
Tel: +61 (0) 8 8186 5633
REDARC's core expertise is in the design and manufacture of power electronics that includes switchmode and linear power supplies for AC/DC, DC/DC or DC/AC, smart battery chargers, timers, programmable controllers, or other special products with and without microprocessor control. REDARC engineers have developed software that has the ability to interpret and display ‘readable’ CAN messages that comply to the J1939 standard in real time. This allows for diagnostics to be performed in real-time; and with the use of a laptop, even whilst driving.

APPLICATION AREA
Passenger Vehicles
Commercial Vehicles
Dangerous Goods
Public Transport

COMPANY EXPERTISE
Automotive Manufacturer
Consultant
Hardware Developer
Software Developer
Systems Integration
Telecommunications & Wireless

RF INDUSTRIES
www.rfi.com.au
PO Box 4762
North Rocks NSW 2151
Tel: +61 (0) 2 8630 0655
RFI is Australia’s leading antenna manufacturer, with over 25 years experience providing antennas and combining equipment internationally. Customised multiband telematics antennas have been successfully developed for OE and aftermarket clients. RFI offers solutions for applications requiring not only demanding antenna design but a flexible approach in OEM and integrated product development.

APPLICATION AREA
Passenger Vehicles
Commercial Vehicles
Dangerous Goods
Public Transport

COMPANY EXPERTISE
Hardware Developer
Hardware Manufacturer
Telecommunications & Wireless

RICHARDSON ELECTRONICS
www.rell.com.au
110/33 Lexington Drive
Bella Vista NSW 2153
Tel: +61 (0) 2 8883 4670 or 1 300 882 819
Solution design and supplier of components for RF transmitter and receiver applications including GSM/GPS modules, communication devices in all frequency bands including WiMax, UMTS, ISM, RFID and RF components for telematics designs which include antennas, circulators/isolator, switches, ceramic filters, AGC, saw/crystal filters, synthesizers, couplers, MMIC, chips, amplifiers, mixers and LNAs.

APPLICATION AREA
Passenger Vehicles
Commercial Vehicles
Dangerous Goods
Public Transport

COMPANY EXPERTISE
Consultant
Hardware Developer
Hardware Manufacturer
Telecommunications & Wireless
RFID and mobile applications for the transport and logistics sectors.

COMPANY EXPERTISE
Research or Association
Service Provider
Software Developer
Systems Integration
Telecommunications & Wireless

SAGE CONSULTANTS
www.sageconsultants.com.au
1A/17 Billabong Street
Stafford QLD 4053
Tel: +61 (0) 7 3356 5551
Telematic product design and manufacture.

APPLICATION AREA
Passenger Vehicles
Commercial Vehicles
Public Transport

COMPANY EXPERTISE
Consultant
Driver Information
Hardware Developer
Hardware Manufacturer
Research or Association
Service Provider
Software Developer
Systems Integration
Telecommunications & Wireless
Theft & Security

RLM MANAGEMENT
PO Box 22
RAAF Base Edinburgh SA 5111
Tel: +61 (0) 8 8259 0803
Radar signal processing, “ground up” development of new systems, adaptation or technology upgrade of existing systems, COTS integration, telecommunications and network security, access control systems and cryptographic methodologies.

COMPANY EXPERTISE
Research or Association Service Provider
Software Developer
Systems Integration
Telecommunications & Wireless

RMIT TESTLAB
www.rmittestlab.com
449 Swanston Street
Melbourne VIC 3000
Tel: +61 (0) 3 9925 8107
The RMIT TestLab provides rigorous, independent testing services that lower risk and maximise ROI when developing or introducing new technology. Services include hardware, software, usability, accessibility, product comparative reviews, benchmarking and performance testing. Expertise covers broadband performance, wireless systems, security, RFID, in-car systems and the design/build of specific test facilities.

COMPANY EXPERTISE
Consultant
Education
Hardware Developer
Multimedia
Research or Association
Software Developer
Systems Integration
Telecommunications & Wireless
Theft & Security

ROBERT BOSCH (AUSTRALIA)
www.bosch.com.au
1655 Centre Road
Clayton VIC 3168
Tel: +61 (0) 3 9530 6828
Robert Bosch Australia is a leading developer and supplier of components to the global automotive industry. Key products include a wide range of sensors and on-board electronics. Many of these involve active or passive safety systems, as well as products to improve vehicle performance, powertrain efficiency and driver comfort.

APPLICATION AREA
Passenger Vehicles
Commercial Vehicles
Public Transport

COMPANY EXPERTISE
Consultant
Education
Hardware Developer
Multimedia
Research or Association
Software Developer
Systems Integration
Telecommunications & Wireless
Theft & Security

ROBIN TRIM MARKETING
6 Drake Street
Brighton VIC 3186
Tel: +61 (0) 3 9530 6828
Facilitation and development of strategic marketing plans, reviews of marketing plans and activities, facilitate marketing communications plans and materials, and marketing training.

APPLICATION AREA
Passenger Vehicles
Commercial Vehicles
Public Transport

COMPANY EXPERTISE
Consultant
Education

SAGE CONSULTANTS
www.sageconsultants.com.au
1A/17 Billabong Street
Stafford QLD 4053
Tel: +61 (0) 7 3356 5551
Telematic product design and manufacture.

APPLICATION AREA
Passenger Vehicles
Commercial Vehicles
Public Transport

COMPANY EXPERTISE
Consultant
Driver Information
Hardware Developer
Hardware Manufacturer
Research or Association
Service Provider
Software Developer
Systems Integration
Telecommunications & Wireless
Theft & Security

Robert Bosch Australia is a leading developer and supplier of components to the global automotive industry. Key products include a wide range of sensors and on-board electronics. Many of these involve active or passive safety systems, as well as products to improve vehicle performance, powertrain efficiency and driver comfort.

APPLICATION AREA
Passenger Vehicles
Commercial Vehicles
Public Transport

COMPANY EXPERTISE
Consultant
Education
Hardware Developer
Multimedia
Research or Association
Software Developer
Systems Integration
Telecommunications & Wireless
Theft & Security

APPLICATION AREA
Passenger Vehicles
Commercial Vehicles
Public Transport

COMPANY EXPERTISE
Consultant
Education
Hardware Developer
Hardware Manufacturer
Multimedia
Software Developer
Telecommunications & Wireless
Theft & Security

RTUNET
www.rtunet.com
Unit 8/3-5 Gilda Court
Mulgrave VIC 3170
Tel: +61 (0) 3 8544 8544
Manufacturer and designer of industrial telemetry systems for water, waste water, electricity, oil and gas distribution, broad cast and rail applications. RTUNET provides telemetry solutions that not only perform valuable status reporting functionality but also offer the ability to provide sophisticated local control of systems. Communications are via several means with the RTUNET product being widely used in SCADA systems.

APPLICATION AREA
Public Transport

COMPANY EXPERTISE
Consultant
Education
Hardware Developer
Hardware Manufacturer
Multimedia
Software Developer
Telecommunications & Wireless
Theft & Security
SAT-TRAK24
CORPORATION
www.sat-trak24.com
PO Box 41
Applecross WA 6953
Tel: +61 (0) 1 300 733 609
View interactive website www.sat-trak24.com
APPLICATION AREA
Passenger Vehicles
Commercial Vehicles
Dangerous Goods
Public Transport
COMPANY EXPERTISE
Accident Detection & Response
Consultant
Driver Information
Hardware Developer
Hardware Manufacturer
Multimedia
Service Provider
Software Developer
Systems Integration
Telecommunications & Wireless
Theft & Security

SCHEFENACKER VISION SYSTEMS AUST
www.schefenacker-australia.com
Sherriffs Road
Lonsdale SA 5160
Tel: +61 (0) 8 8301 7700
APPLICATION AREA
Passenger Vehicles
Commercial Vehicles
COMPANY EXPERTISE
Content Provider
Hardware Developer

SENSIS
www.sensis.com.au
222 Lonsdale Street
Melbourne VIC 3000
Tel: +61 (0) 3 8693 7176
Sensis is Australia’s leading provider of digital mapping data and location-based products and services. We licence our data for in-car navigation; license our data for on-board portable navigation and publish hardcopy street directories. We also run Australia’s most popular online mapping website whereis.com. The Places of Interest that are an integral part of a number of our products are drawn from a variety of sources including UBD®, Yellow Pages®, CitySearch® and other select sources. Our mapping data is comprehensive with major annual update cycles and minor/ key updates every six weeks. We license mapping data for use in a variety of back-office applications. Our location-based services include Whereis® Mobile and Whereis® Navigator (off-board navigation).
APPLICATION AREA
Passenger Vehicles
Commercial Vehicles
COMPANY EXPERTISE
Content Provider
Driver Information
Multimedia
Service Provider
Telecommunications & Wireless

SENTINEL GEO SYSTEMS
www.sgeos.com
National Distribution Centre
Building 3, 49 Frenchs Forest Rd
Frenchs Forest NSW 2086
Tel: +61 (0) 2 9967 8988
Sentinel is a private capital company positioned to become a dominant consumer retail and information content provider in the growing automotive satellite navigation and content delivery market. Founded in 2002 the company primarily operates across four complementary lines of business:
• field collection and licensing of Road Sense® advanced driver advisory geographic Traffic and Road Safety and Speed Limit data;
• geo-coding and dissemination of branded third party information content using proprietary InteleCast™ server platform;
• wholesale distribution of Road Angel® brand automotive satel lite navigation and driver advisory devices to Australia’s major consumer electronics retailers.
APPLICATION AREA
Passenger Vehicles
Commercial Vehicles
Dangerous Goods
Public Transport
COMPANY EXPERTISE
Accident Detection & Response
Automotive Manufacturer
Driver Information
Hardware Developer
Hardware Manufacturer
Service Provider
Software Developer
Systems Integration
Telecommunications & Wireless

SIEMENS
www.siemens.com.au
160 Herring Road
Macquarie Park NSW 2113
Tel: +61 (0) 137 222
Siemens provides:
• Traffic information and management systems that improve safety and increase efficiency.
• Public transport and commercial vehicle management systems that deliver vital information to consumers and operators.
• Demand management systems including guided parking and innovative tolling solutions that maximise revenue while reducing operational costs.
• Advanced driver assistance systems that increase driver and passenger safety.
APPLICATION AREA
Passenger Vehicles
Commercial Vehicles
Dangerous Goods
Public Transport
COMPANY EXPERTISE
Accident Detection & Response
Automotive Manufacturer
Driver Information
Hardware Developer
Hardware Manufacturer
Service Provider
Software Developer
Systems Integration
Telecommunications & Wireless
Theft & Security

SIEMENS VDO AUTOMOTIVE
www.siemensvdo.com.au
115 Northern Road
Heidelberg Heights VIC 3081
Tel: +61 (0) 3 9450 3166
Provision of quality hardware and software solutions to the transport industry for maximisation of safety, efficiency and infotainment. Our proven strengths within the world-wide OEM automotive industry as an innovator and manufacturer, ensure delivery of outstanding product quality. Design and manufacturing facilities in Melbourne and Adelaide for local and export customers.
APPLICATION AREA
Passenger Vehicles
Commercial Vehicles
Dangerous Goods
Public Transport
COMPANY EXPERTISE
Accident Detection & Response
Consultant
Driver Information
Hardware Developer
Hardware Manufacturer
Multimedia
Research or Association
Software Developer
Systems Integration
Telecommunications & Wireless

42

43
SignNav is an Australian-based developer of GPS Modules, firmware and software supplying users worldwide. Our technology partnership with Trakm8 UK offers users the latest generation of automatic vehicle location hardware and comprehensive fleet management software. SignNav works with distributors and resellers to address tracking and management of any mobile asset.

APPLICATION AREA
Passenger Vehicles
Commercial Vehicles
Dangerous Goods
Public Transport

COMPANY EXPERTISE
Consultant
Hardware Developer
Hardware Manufacturer
Research or Association
Software Developer
Systems Integration
Telecommunications & Wireless
Theft & Security

Sleep Diagnostics

APPLICATION AREA
Passenger Vehicles
Commercial Vehicles
Dangerous Goods
Public Transport

COMPANY EXPERTISE
Consultant
Hardware Information
Software Developer
Systems Integration
Telecommunications & Wireless
Theft & Security

Smart Car Technologies

APPLICATION AREA
Passenger Vehicles
Commercial Vehicles
Dangerous Goods
Public Transport

COMPANY EXPERTISE
Consultant
Driver Information
Software Developer
Systems Integration
Telecommunications & Wireless

SmartTrans

APPLICATION AREA
Passenger Vehicles
Commercial Vehicles
Dangerous Goods
Public Transport

COMPANY EXPERTISE
Consultant
Driver Information
Software Developer
Systems Integration
Telecommunications & Wireless

Theft & Security
SOANAR
www.soanar.com.au
9 Civic Square
Croydon VIC 3136
Tel: +61 (0) 3 9724 0806
Soanar provides our target customers with a complete telematics solution, along with the engineering and logistics support needed to get a design to production. This includes, semiconductors, electronic components, LCD displays, navigation modules, software and enclosures that make up a telematics design.

APPLICATION AREA
Passenger Vehicles
Commercial Vehicles
Public Transport

COMPANY EXPERTISE
Accident Detection & Response
Automotive Manufacturer
Consultant
Content Provider
Driver Information
Hardware Publisher
Multimedia
Research or Association
Service Provider
Software Developer
Systems Integration
Telecommunications & Wireless
Threat & Security

SPEEDMATE ROAD SAFETY SYSTEMS
www.speedmate.com.au
or www.speedmate.net.nz
PO Box 5050
Hughesdale VIC 3166
Tel: +61 (0) 3 9569 5695
The Speed Mate System provides drivers with a “localised” advisory system for electronic or static road safety signs and hazardous road conditions via an RF Beacon/RF Receiver interface. Each RF Beacon is time, date and message programmable with the receivers announcing each Beacon’s alert message.
Speed Mate is the first such affordable driver alert system and offers every Government and driver throughout the world, the opportunity of creating a bipartisan approach to Road Safety.

APPLICATION AREA
Passenger Vehicles
Commercial Vehicles
Public Transport

COMPANY EXPERTISE
Accident Detection & Response
Driver Information

STARPPOWER COMMUNICATIONS
www.starpower.net.au
PO Box 1088
Burleigh Heads QLD 4220
Tel: +61 (0) 7 5533 8900
Design, supply and support UPS power and infrastructure.

COMPANY EXPERTISE
Telecommunications & Wireless

SWINBURNE CENTRE FOR NEW MANUFACTURING
www.swin.edu.au
John Street
Hawthorn VIC 3122
Tel: +61 (0) 3 9819 0218
Research into applications and training for manufacture and deployment of telematics.

COMPANY EXPERTISE
Education
Research or Association

TECTORICA AUSTRALIA
www.tectonica.net
3/88 Dynon Road
West Melbourne VIC 3003
Tel: +61 (0) 3 9381 6711
Tectonica is an engineering solutions company with mechanical, electrical, electronic and software capability applied to Defence research projects, systems integration and product development and manufacture systems integration. Products include navigation display, a vehicle accident data recorder, and motion sensing equipment.

APPLICATION AREA
Commercial Vehicles
Public Transport

COMPANY EXPERTISE
Accident Detection & Response
Driver Information
Hardware Developer
Hardware Manufacturer
Service Provider
Software Developer
Systems Integration
Telecommunications & Wireless
Thieves & Security

TELRSA
www.telstra.com
242 Exhibition St
Melbourne VIC 3000
Tel: +61 (0) 3 8647 5242
Provide world class 3G wireless networks and mobile devices suitable for use by telematics service providers. Provide a range of network enablers including high speed wireless data, mobile location, voice and call control solutions that can be used by telematics service providers and automotive suppliers to deliver complete telematics solutions. In conjunction with Sensis, deliver easy to use telematics services to end consumers such as navigation solutions. Work with industry partners to deliver complete telematics solutions.

APPLICATION AREA
Passenger Vehicles
Commercial Vehicles

COMPANY EXPERTISE
Content Provider
Telecommunications & Wireless
TERRAVISION
www.sat.com.au
30/17 Ogilvie Road
Mt Pleasant WA 6153
Tel: +61 (0) 8 9364 5788
TerraVision has extensive experience in GPS based tracking.
Through its joint venture company Black Box Control, it has the capability to track the location and activities of mobile assets, monitor engine data and other essential data from equipment
in the field. Fixed telemetry units can also be adapted to clients individual needs.

APPLICATION AREA
Passenger Vehicles
Commercial Vehicles
Dangerous Goods
Public Transport

COMPANY EXPERTISE
Driver Information
Service Provider
Software Developer
Systems Integration
Telecommunications & Wireless

THE MACSERVICE GROUP
www.macservicel.com.au
PO Box 1548
Clayton South VIC 3169
Tel: +61 (0) 3 9558 0004
The Macservice Group specialises in new and refurbished test
equipment, and is able to supply telematics related test equipment for your application needs.

COMPANY EXPERTISE
Service Provider
Telecommunications & Wireless

THIN-ICE AUSTRALASIA
www.thin-ice-oz.com
PO Box 7003
Richmond VIC 3121
Tel: +61 (0) 417 714 528
Distribute and integrate software and hardware from Softing AG (www.softing.com). For example we wrote and maintain the software that wirelessly programs and tests the diagnostics of every Falcon and Territory in manufacture.

APPLICATION AREA
Passenger Vehicles
Commercial Vehicles
Public Transport

COMPANY EXPERTISE
Software Developer
Systems Integration
Telecommunications & Wireless

TOUCHTAXI
www.touchtag.com
Level 4, 100 Flinders Street
Melbourne VIC 3000
Tel: +61 (0) 3 9663 2644

APPLICATION AREA
Passenger Vehicles
Public Transport

COMPANY EXPERTISE
Content Provider
Driver Information
Hardware Developer
Multimedia
Software Developer
Systems Integration
Telecommunications & Wireless

TRAFFIC INTELLIGENCE
www.trafficintel.com.au
www.drivecam.net.au
Suite 18, Building 7
49 Frenchs Forest Road
Frenshs Forest NSW 2086
Tel: +61 (0) 2 9975 5104
Provision of proven telematics systems to improve driver safety and productivity.
These products include real time traffic and travel time information and video based driver safety systems.

APPLICATION AREA
Passenger Vehicles
Commercial Vehicles
Dangerous Goods
Public Transport

COMPANY EXPERTISE
Accident Detection & Response
Automotive Manufacturer
Consultant
Driver Information
Hardware Developer
Research or Association
Service Provider
Software Developer
Systems Integration
Telecommunications & Wireless

The Macservice Group specialises in new and refurbished test equipment, and is able to supply telematics related test equipment for your application needs.

COMPANY EXPERTISE
Service Provider
Telecommunications & Wireless

The Pac Group
www.pacgroup.com
1/126 Bertie Street
Port Melbourne VIC 3207
Tel: +61 (0) 3 9645 6625

APPLICATION AREA
Passenger Vehicles
Commercial Vehicles

COMPANY EXPERTISE
Automotive Manufacturer
Consultant
Education
Service Provider
Systems Integration

APPLICATION AREA
Passenger Vehicles
Commercial Vehicles
Public Transport

COMPANY EXPERTISE
Automotive Manufacturer
Consultant
Driver Information
Hardware Developer
Research or Association
Service Provider
Software Developer
Systems Integration
Telecommunications & Wireless

APPLICATION AREA
Passenger Vehicles
Commercial Vehicles
Public Transport

COMPANY EXPERTISE
Accident Detection & Response
Automotive Manufacturer
Consultant
Driver Information
Hardware Developer
Research or Association
Service Provider
Software Developer
Systems Integration
Telecommunications & Wireless

The Pac Group
www.pacgroup.com
1/126 Bertie Street
Port Melbourne VIC 3207
Tel: +61 (0) 3 9645 6625

APPLICATION AREA
Passenger Vehicles
Commercial Vehicles

COMPANY EXPERTISE
Automotive Manufacturer
Consultant
Education
Service Provider
Systems Integration

APPLICATION AREA
Passenger Vehicles
Commercial Vehicles
Public Transport

COMPANY EXPERTISE
Automotive Manufacturer
Consultant
Driver Information
Hardware Developer
Research or Association
Service Provider
Software Developer
Systems Integration
Telecommunications & Wireless

The Pac Group
www.pacgroup.com
1/126 Bertie Street
Port Melbourne VIC 3207
Tel: +61 (0) 3 9645 6625

APPLICATION AREA
Passenger Vehicles
Commercial Vehicles

COMPANY EXPERTISE
Automotive Manufacturer
Consultant
Education
Service Provider
Systems Integration

APPLICATION AREA
Passenger Vehicles
Commercial Vehicles
Public Transport

COMPANY EXPERTISE
Automotive Manufacturer
Consultant
Driver Information
Hardware Developer
Research or Association
Service Provider
Software Developer
Systems Integration
Telecommunications & Wireless

The Pac Group
www.pacgroup.com
1/126 Bertie Street
Port Melbourne VIC 3207
Tel: +61 (0) 3 9645 6625

APPLICATION AREA
Passenger Vehicles
Commercial Vehicles

COMPANY EXPERTISE
Automotive Manufacturer
Consultant
Education
Service Provider
Systems Integration

APPLICATION AREA
Passenger Vehicles
Commercial Vehicles
Public Transport

COMPANY EXPERTISE
Automotive Manufacturer
Consultant
Driver Information
Hardware Developer
Research or Association
Service Provider
Software Developer
Systems Integration
Telecommunications & Wireless

TRAFFIC INTELLIGENCE
www.trafficintel.com.au
www.drivecam.net.au
Suite 18, Building 7
49 Frenchs Forest Road
Frenshs Forest NSW 2086
Tel: +61 (0) 2 9975 5104
Provision of proven telematics systems to improve driver safety and productivity.
These products include real time traffic and travel time information and video based driver safety systems.

APPLICATION AREA
Passenger Vehicles
Commercial Vehicles
Dangerous Goods
Public Transport

COMPANY EXPERTISE
Accident Detection & Response
Automotive Manufacturer
Consultant
Driver Information
Hardware Developer
Research or Association
Service Provider
Software Developer
Systems Integration
Telecommunications & Wireless

APPLICATION AREA
Passenger Vehicles
Commercial Vehicles
Public Transport

COMPANY EXPERTISE
Accident Detection & Response
Automotive Manufacturer
Consultant
Driver Information
Hardware Developer
Research or Association
Service Provider
Software Developer
Systems Integration
Telecommunications & Wireless
## TRAMANCO
21 Shoebury Street
Rocklea QLD 4106
Tel: +61 (0) 7 3892 2311

We design and manufacture electronic weighing and data logging systems with GPS capability / interfaces and have compliance and conformance capabilities for enforcement purposes.

**APPLICATION AREA**
- Passenger Vehicles
- Commercial Vehicles
- Dangerous Goods

**COMPANY EXPERTISE**
- Consultant
- Content Provider
- Driver Information
- Education
- Hardware Developer
- Hardware Manufacturer
- Research or Association
- Service Provider
- Software Developer
- Systems Integration
- Telecommunications & Wireless
- Theft & Security

## TRANSMAX
www.transmax.com.au
Suite 4, 1000 Waterworks Road
The Gap QLD 4061
Tel: +61 (0) 7 3300 9537

TransMax Pty Ltd provides ITS-based software development, traffic engineering and consulting services. TransMax’s offers STREAMS: a fully integrated, multi-modal transport management system for motorways and surface street networks. Services include traffic signal management; motorway management; bus and emergency vehicle priority and pre-emption; incident management; parking guidance and traveller information.

**APPLICATION AREA**
- Passenger Vehicles
- Commercial Vehicles
- Public Transport

**COMPANY EXPERTISE**
- Consultant
- Accident Detection & Response
- Content Provider
- Driver Information
- Multimedia
- Research or Association
- Service Provider
- Software Developer
- Systems Integration
- Telecommunications & Wireless

## TRANSPORT ROUNDTABLE AUSTRALASIA
www.transportroundtable.com.au
PO Box 3224
South Brisbane QLD 4101
Tel: +61 (0) 7 3102 3007

Transport Roundtable Australasia runs specialist conferences to promote research and exchange of knowledge, and provides education, training, information, market research and consulting services in the specialist areas of transport strategy, policy, management, operations and technology.

**APPLICATION AREA**
- Passenger Vehicles
- Commercial Vehicles
- Public Transport

**COMPANY EXPERTISE**
- Consultant
- Education
- Research or Association

## TYCO ELECTRONICS
111 Vanessa Road
Kingsgrove NSW 2208
Tel: +61 (0) 2 9554 2600

Tyco Electronics is a leader in active wireless; GPS, GPRS; antenna’s and advanced telematics platforms. Our strength lies in our vast R&D resource and the ability to integrate complex hardware solutions. Our telematics capability would extend beyond board level design to include broadband; wireless data transfer and satellite radio communication.

**APPLICATION AREA**
- Passenger Vehicles
- Commercial Vehicles
- Dangerous Goods
- Public Transport

**COMPANY EXPERTISE**
- Automotive Manufacturer
- Driver Information
- Hardware Developer
- Hardware Manufacturer
- Multimedia
- Systems Integration
- Telecommunications & Wireless
- Theft & Security

## UNIQUE MICRO DESIGN
www.umd.com.au
200 Wellington Road
Clayton VIC 3168
Tel: +61 (0) 3 9952 7000

Unique Micro Design (UMD) solves customer’s needs for data capture and interface devices and solutions using fixed and mobile terminals using our engineering ICT solutions skills, which reflect our ability to:
- Design and modify electronic terminal products
- Select and integrate terminals from our key agencies
- Support you through our professional, software and support services

**APPLICATION AREA**
- Commercial Vehicles
- Dangerous Goods
- Public Transport

**COMPANY EXPERTISE**
- Hardware Developer
- Hardware Manufacturer
- Software Developer
- Systems Integration
- Telecommunications & Wireless

## UNIVERSAL PUBLISHERS
1 Waterloo Road
Macquarie Park NSW 2113
Tel: +61 (0) 2 9857 3727

Universal Publishers is Australia’s largest publisher of mapping and travel related products. Its publishing program includes street directories, guides, maps and road atlases. All Universal Publishers products are produced and marketed nationally under two of Australia’s most trusted and recognisable brands – Gregory’s and UBD. As a wholly owned subsidiary of Sensis, we also carry a suite of digital raster and vector mapping products for GIS and navigation applications.

**APPLICATION AREA**
- Passenger Vehicles
- Commercial Vehicles
- Public Transport

**COMPANY EXPERTISE**
- Content Provider

---

## TRANSPORT ROUNDTABLE AUSTRALASIA
www.transportroundtable.com.au
PO Box 3224
South Brisbane QLD 4101
Tel: +61 (0) 7 3102 3007

Transport Roundtable Australasia runs specialist conferences to promote research and exchange of knowledge, and provides education, training, information, market research and consulting services in the specialist areas of transport strategy, policy, management, operations and technology.

**APPLICATION AREA**
- Passenger Vehicles
- Commercial Vehicles
- Public Transport

**COMPANY EXPERTISE**
- Consultant
- Education
- Research or Association
VERSATILE
PO Box 258
Deakin West ACT 2600
Tel: +61 (0) 2 6273 7711
Automotive telematics.

APPLICATION AREA
Passenger Vehicles
Commercial Vehicles
Dangerous Goods
Public Transport

COMPANY EXPERTISE
Accident Detection & Response
Consultant
Driver Information
Education
Hardware Developer
Hardware Manufacturer
Research or Association
Software Developer
Systems Integration
Telecommunications & Wireless
Theft & Security

VICTORIA OCEANIA
www.innoteletek.com
1/7 Kendrick Court
Dynnyrne TAS 7005
Tel: +61 (0) 3 6223 3303

Our devices complement the postal, courier, transport and security industries. With rigid bench mark tests our rugged devices break the cost barrier and enhance work performance. GPS is within the handsets and also in car kits.

APPLICATION AREA
Commercial Vehicles

COMPANY EXPERTISE
Consultant
Education
Hardware Developer
Research or Association
Telecommunications & Wireless
Theft & Security

VODAFONE
www.vodafone.com.au
799 Pacific Highway
Chatswood NSW 2011
Tel: +61 (0) 2 9415 7999

Vodafone Group Plc is a leading mobile communications company - 25 per cent of the world’s mobile phone users are connected to Vodafone. Therefore, as the world’s largest mobile communications business, Vodafone provides first class network support to telematics suppliers and customers over GSM, GPRS and 3G networks.

APPLICATION AREA
Commercial Vehicles

COMPANY EXPERTISE
Telecommunications & Wireless

WEBMAP
www.webmap.com.au
Level 13, 145 Eagle Street
Brisbane QLD 4001
Tel: +61 (0) 7 3839 4466

Webmap is a supplier of high resolution aerial photography and other spatial data set suitable for use in the telematics industry. The imagery is extremely accurate and is used for navigation and analysis purposes both in mobile and PC environments. Access to the data is provided via web services or directly.

APPLICATION AREA
Passenger Vehicles
Commercial Vehicles
Dangerous Goods
Public Transport

COMPANY EXPERTISE
Accident Detection & Response
Content Provider
Multimedia
Service Provider
Theft & Security
Cluster Sponsors

- Agilent Technologies
- Autolync
- Clipsal Integrated Systems
- Global Innovation Centre
- Holden
- Intelematics Australia
- M2M Connectivity
- PAC Group
- QNX Software Systems
- Transurban

Notes

---

---

---

---

---

---

---

---
The Australian Telematics Industry Capability Register presented by
Supported by the Victorian Government Department of Innovation, Industry and Regional Development

AEEMA Ltd – www.aeema.asn.au
ABN 80 008 467 481

ITS Australia Inc. – www.its-australia.com.au
ABN 24 090 235 493