

**COMET Agreements Executed in December 2009**

State	Applicant organisation	Project / Product	Agreed funding (including GST)	Detailed description	Contact	Phone
NSW	iPour Pty Ltd	Integrated remote bulk storage beverage dispensing and management system.	70,400	iPOUR Pty Ltd has developed an integrated remote bulk storage beverage dispensing and management system (iPOUR BMS) comprising of the following modules: <ul style="list-style-type: none"><li>. Dispensing Module;</li><li>. Communication/Messaging Module;</li><li>. Management Control Module;</li><li>. Reporting Module;</li><li>. Data Storage Module;</li><li>. Remote Access Module; and</li><li>. Operating System Module.</li></ul> COMET funding will be used for Strategic Business Plan Development, Market Research, Intellectual Property Strategy, Working Prototype Development and Proven Technology.	Wayne Rockall	0410 437 925
NSW	Imallestate Pty Ltd	Internet knowledge engine that intuitively identifies purchaser requirements from preferences and analysing a person's activities on the internet.	70,400	Imallestate Pty Ltd has developed Richleads - a product that services the internet user more efficiently by matching their search terms with a profile of who they are and their behaviour to find what they seek quickly. Richleads also has the ability to provide an enhanced knowledge base on 'buying groups' by combining information from individual user preferences into a consolidated knowledge base of 'like minded' groups. COMET funding will be used for Management Skills Development, Strategic Business Planning, Market Research, Intellectual Property Strategy and Proven Technology activities.	Michael Moroney	1800 138 392



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NSW	Biofiba Limited	An extruded simulated timber product made from biodegradable/compostable 100% natural renewable resources	70,400	Biofiba Limited has developed a simulated synthetic composite material using natural renewable organic minerals, starches, methods and systems for manufacturing synthetic timber into geometric shapes of various sizes. The composition of matter forms a manufactured organic biodegradable simulated timber which will cause the product to commence decomposition and become compostable within a minimum of 90 days from manufacture when the composition is fully exposed to ultra violet light and moisture (ie. sun and rain). COMET funding will be used for Strategic Business Planning and Market Research.	Laurence Dummett	02 4325 7788
NSW	Ph.Art Gallery Pty Ltd	Web based digital image management.	70,400	Ph.Art Gallery Pty Ltd has developed a web based digital image management company whose customers are businesses, institutions and individuals wishing to manage and monetise their digital image content. The business comprises three main areas, a Gallery Portal and Community, a Competitions Portal and a Merchandise Portal. All of these portals leverage the image management software that the company has built and is designed to allow large volumes of imagery to be managed with ease in a highly visual manner. COMET funding will be used for Strategic Business Planning and Market Research activities.	Andrew Coppin	0418 909 977
NSW	Elemental Energy Technologies Ltd	'SeaUrchin' ocean, tidal and river current turbine for electricity generation.	70,400	Elemental Energy Technologies Ltd has developed the 'SeaUrchin' - an underwater turbine for extracting energy from ocean, tidal and river currents to generate electricity. The fundamental advantage of the SeaUrchin turbine is its inherently high strength mechanical design that allows scaling up to large output power turbines that can withstand the enormous hydrodynamic forces involved as design power and turbine size are increased. Another advantage of the design is that pairs of neutrally-buoyant contra-rotating turbines can be tethered to relatively cheap anchor cables, float in the underwater current and self-adjust to its direction of flow. COMET funding will be used for Strategic Business Planning, Market Research, Intellectual Property Strategy and Proven Technology activities.	Kim Lyle	02 9290 2276 0411 116 669



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QLD	BusinessHQ Pty Ltd	Web-based ISO9001 Toolbox for SMEs.	70,400	<p>BusinessHQ Pty Ltd has developed a Software as a Service (SaaS) web based, hosted, quality management solution (known as the Quality Systems Toolbox™) with fully integrated modules and defined work flows for controlling many of the quality management processes, detailed in the International Standard ISO9001:2008.</p> <p>This includes: Document Control; Issue Management; Asset Management/Calibration; Training/Competency Assessments; Contact Management (Control of Suppliers/Customers); Tasks List; and Calendar/Event Scheduling.</p> <p>COMET funding will be used for Management Skills Development, Strategic Business Planning, Market Research, Intellectual Property Strategies and Working Prototype activities.</p>	Ian Clark	0410 747 069
QLD	Ultramotive Technologies Pty. Ltd.	High torque electric in-wheel motor technology.	70,400	<p>Ultramotive Technologies Pty. Ltd. has developed a high-efficiency, high torque density (high power to weigh ratio) electric motor/generator technology for use in automotive applications as a wheel motor or drive motor.</p> <p>The technology has other automotive applications as part of a generator set for a full series hybrid or as a motor/generator in a mild hybrid (located at flywheel), and further applications in wind/water turbines (power generation) and robotics.</p> <p>COMET funding will be used for Strategic Business Planning, Market Research, Intellectual Property Strategies, Working Prototype and Proven Technology activities.</p>	Mark Northage	0407 110 345



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SA	Dog Leg Harrow Pty Ltd	A stubble chain constructed of cast link elements for the management of broad acre stubble.	70,400	<p>Dog Leg Harrow Pty Ltd has developed the 'Dog Leg Harrow' to benefit seed bed preparation allowing primary producers and users to level the field, return crop stubble to the soil following harvest, improving soil health through humus build up and retention of organic carbon leading to microbial nitrogen improvement.</p> <p>The harrow has a chain which can be used in organic, conventional, minimum, no-till farming, horse and vineyard industry. It can easily be retro-fitted to existing equipment, 3 point linkage systems, 6 to 8 foot gangs for levelling and 20-60 foot independent machines currently available on the market.</p> <p>Broad acre crop harvesting leaves a layer of plant stubble in the field that needs to be managed prior to seeding the next crop. The Dog Leg Harrow is a weldless cast link, cost effective solution benefiting the farmer and improving manufactured products.</p> <p>COMET funding will be used for Management Skills Development, Strategic Business Planning, Market Research, Intellectual Property Strategy, Working Prototype and Proven Technology activities.</p>	Christina Paterson	08 8826 2035
SA	Soils Unlocked Pty Ltd	A software tool to interpret soil test data and generate recommendations for fertiliser inputs.	70,400	<p>Soils Unlocked Pty Ltd has developed the Soil Audit Platform, a software tool used to interpret soil test data and generate recommendations for fertiliser inputs and soil amendments. The tool integrates soil analysis data and proposed crop nutrient removal data with requirements for soil balancing through the Albrecht method.</p> <p>The software solution allows users to input their own variables into the system to generate unique recommendations for their specific requirements.</p> <p>COMET funding will be used for Strategic Business Planning, Market Research, Intellectual Property Strategy, Working Prototype and Proven Technology activities.</p>	Bryan McLeod	08 8332 0199 0438 396 380



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TAS	PD Marine Pty Ltd	Data capture and dissemination system focussing on the marine sector.	70,400	<p>PD Marine Pty Ltd has developed a core data capture unit that has uses in three main areas:</p> <ul style="list-style-type: none"> <li>. PD Marine Cruise Recorder - The base product of the system which is a data capture tool interfacing with NMEA CAN bus networks.</li> <li>. Vessels of Opportunity data capture system - Incorporates the Cruise Recorder system plus additional scientific grade instrumentation that has been converted to NMEA 2000 compliance.</li> <li>. PDM SOLAS - Incorporates the Cruise Recorder system plus software and other systems to allow wave height, and number of persons on board the vessel to be sent with an Emergency Position Indicating Radio Beacon (EPIRB) signal in the case of emergency. It will also allow users to send an indication of the severity of the emergency.</li> </ul> <p>COMET funding will be used for Management Skills Development, Strategic Business Planning, Market Research, Intellectual Property Strategy and Working Prototype activities.</p>	Stanley Kaine	0417 341 090
VIC	United Parts Group Pty. Ltd.	RAPTOR - an automotive ignition component, universal, upgradeable testing tool.	70,400	<p>United Parts Group Pty. Ltd. has developed an ignition and component testing tool which isolates the component from its other components on the vehicle and tests it without having to run the car.</p> <p>The key feature of the Raptor software is the ability to load and/or heat components to their operating temperature and maximum load when breakdowns normally occur. Each component has a signature specification that is automatically identified by the Raptor system and loaded to the Original Equipment Manufacturer's maximum operation performance specification. In this way Raptor can be plugged into a car's electrical system loom and at high speed source failing components allowing the serviceman to avoid the guess work of pre-testing replacement parts and saving time and component costs.</p> <p>COMET funding will be used for Strategic Business Planning, Market Research, Intellectual Property Strategy and Working Prototype activities.</p>	Rhys Jones	03 9005 7736 0412 222 599