



Education Forum

Innovation Revolution:
The new age of insurance

TODAY'S FORMAT

PART 1 Education Forum

- Warren Hutcheon Introduction and presentation
- Warren Burns keynote
- Professor Allan Manning keynote

PART 2 – Product Launch & CEP Presentation

- Business Resilience Toolkit Launch
- SME Product Launch
- Community Education Program Presentation
- Q&A



PART 1. EDUCATION FORUM

- 1. Digital Disruption across Ansvar's Core Sectors Warren Hutcheon CEO, Ansvar Insurance
- The Emergence of Disruptive Technologies
 Warren Burns, Innovation Specialist Chairman of SCS Leading Edge Forum, Managing Director BurnsRed
- The Changing Nature of the Insurance Industry
 Professor Allan Manning Managing Director, LMI Group, International President of the International Institute of Claims Preparers







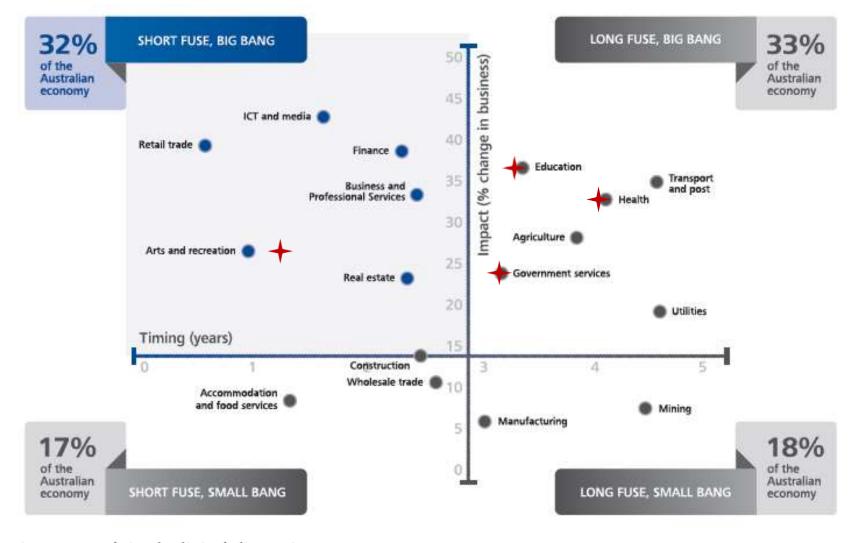
Digital disruption – short fuse, big bang?

"One-third of the Australian economy faces imminent and substantial disruption by digital technologies and business models – what we call a 'short fuse, big bang' scenario.

This presents significant threats, as well as opportunities, for both business and government"



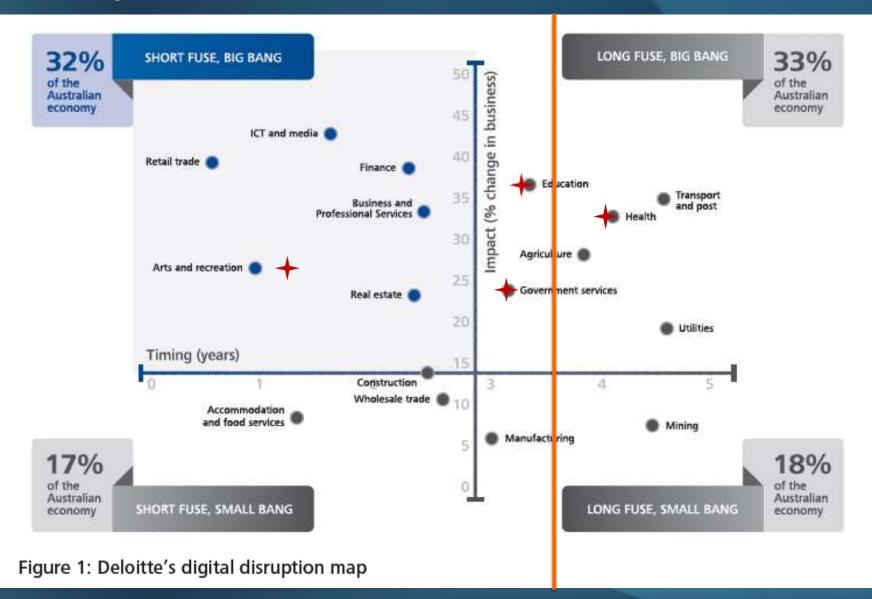
Digital Disruption across our core sectors







Digital Disruption across our core sectors





Digital disruption is coming

"The 'digital disruption' led by the rise of the connected and engaged consumer is rapidly coming health, aged and community care's way, and organisations need to get on board."



Disruption driven by consumer led service models













Nanny Pilot Programme





New Child Care Standards





- 2 Children's health and safety
- 3 Physical environment
- 4. Staffing arrangements
- Felationships with children
- Partnerships with families and communities
- 7 Leadership and service management

Significant Improvement Required

Service does not meet one of the seven quality areas or a section of the legislation and there is an unacceptable risk to the safety, health and wellbeing of children.

Immediate action will be taken to

address issues.

Working Towards National Quality Standard

Service may be meeting the National Quality Standard in a range of areas, but there are one or more areas identified for improvement.

Meeting National Quality Standard

Service meets
the National
Quality
Standard.
Service
provides quality
education and
care in all seven
quality areas.

Exceeding National Quality Standard

Service goes beyond the requirements of the National Quality Standard in at least four of the seven quality areas.

Excellent

Service promotes
exceptional education
and care, demonstrates
sector leadership,
and is committed to
continually improving.
This rating can only be
awarded by ACECQA.
Services rated Exceeding
National Quality
Standard overall may
choose to apply for this
rating.



Disruption driven by National Quality Standards – Community Health Services







Aged Care Roadmap

"In April 2015 the Australian Government tasked the <u>Aged</u> <u>Care Sector Committee</u> with developing a roadmap that sets out future reform directions for aged care.

<u>Increased consumer choice</u> will be a major change into the future.

The ability for consumers to choose who provides care and support will create a more <u>competitive</u> and <u>innovative</u> market."



Aged Care – Technology developments

"At RSL Care we have been exploring the use of technology for a number of years. We know the next big wave of consumers, the Baby Boomers, will be **comfortable** and **adaptive** to technology. We have already established a number of systems including digital roster and client information for our **home** care clients, and eHealth and telehealth in our **residential** care. We have been involved in a trial ... that involves **robot technology** to connect residents living with dementia and family who live a long way away. Futhermore, the greatest role for any organisation will be the introduction and development of a **single client record**.

The greatest testament to a provider of scale will be partnering to deliver a truly integrated and single point enterprise system."

Luke Greive, COO, RSL Care – Support Centre "iCareHealth Predictions 2014"

* Subsequently RSL Care was awarded the 2015 Good Design® Award recognising their industry leading "Bravo – Go Get Tomorrow" business model design



Next wave of digital innovation

The next generation of smart health technology promises enormous change. Consider the disruptive potential of:

- □ Artificial Intelligence: Much of medicine involves heuristic, rules-based problem solving based on systems and test results. This is fertile ground for AI.
- **Sensors:** The next generation of sensor technology cheaper, smaller, more efficient will unbundle sensors from phones, embedding them in tattoos and adhesive bandages.
- Real-world analytics: Combining the gold mine of sensor data largely untapped by today's analytics initiatives with patients' health records will be a game changer.
- ☐ The sharing economy: Sharing economy platforms could have tremendous applicability in health care (and other care) systems, which are rife with excess capacity.



Broker adaptation to emerging client needs

Clients will be looking for **bespoke** risk management support that **directly** addresses their risk exposure. They will expect to be able to source this support via their Broker.

The types of **digital risk management solutions** your clients may need:

- ☐ Incident management and reporting functionality that allows clients/carers direct access (apps) to report or track progress,
- **□** Quality information on service providers,
- ☐ Compliance programs (addressing National Standards) quality audit tracking and competency module scheduling for staff, access to assessment resources
- Medication management for disability/aged and childcare. Medication error continues to be the most common error reported across residential aged and child care settings.



Broker adaptation to emerging client needs

□ Brokers will require a trilateral arrangement with specialist insurers that are able to connect their clients with risk solutions the clients want and need

☐ The expectation of value-add and broader enterprise risk management support as part of their risk transfer purchasing will become key to decision making on purchase



Brokers must adapt to a tsunami of change in our core sectors

"If the rate of change on the outside exceeds the rate of change on the inside, the end is near."

Former GE CEO, Jack Welch







Level of success x Duration of Success = Inertia²



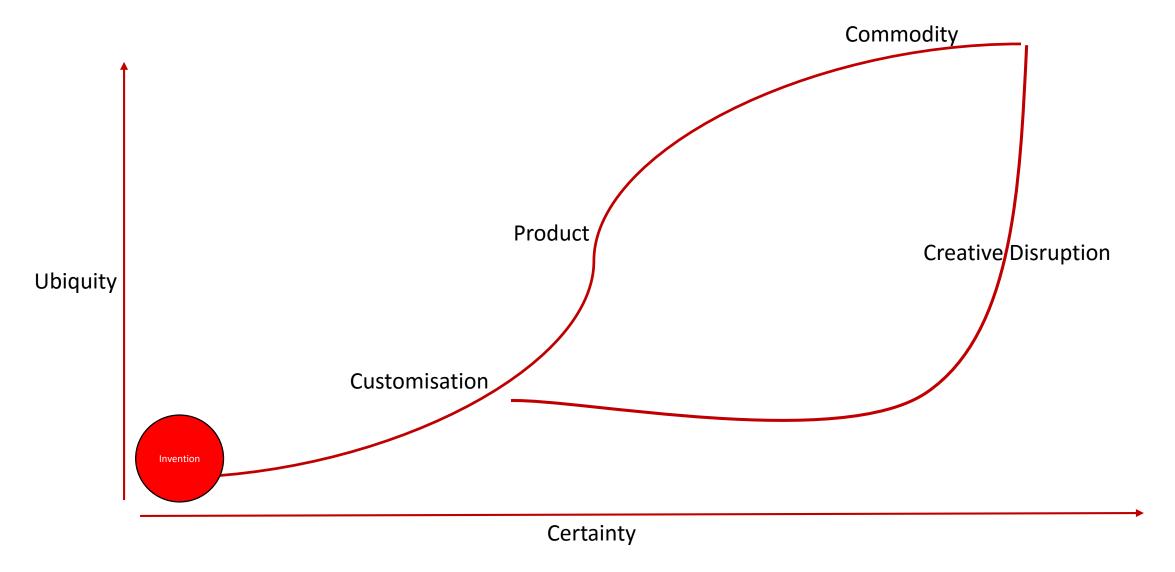


What does this have to do with a dead German Economist?

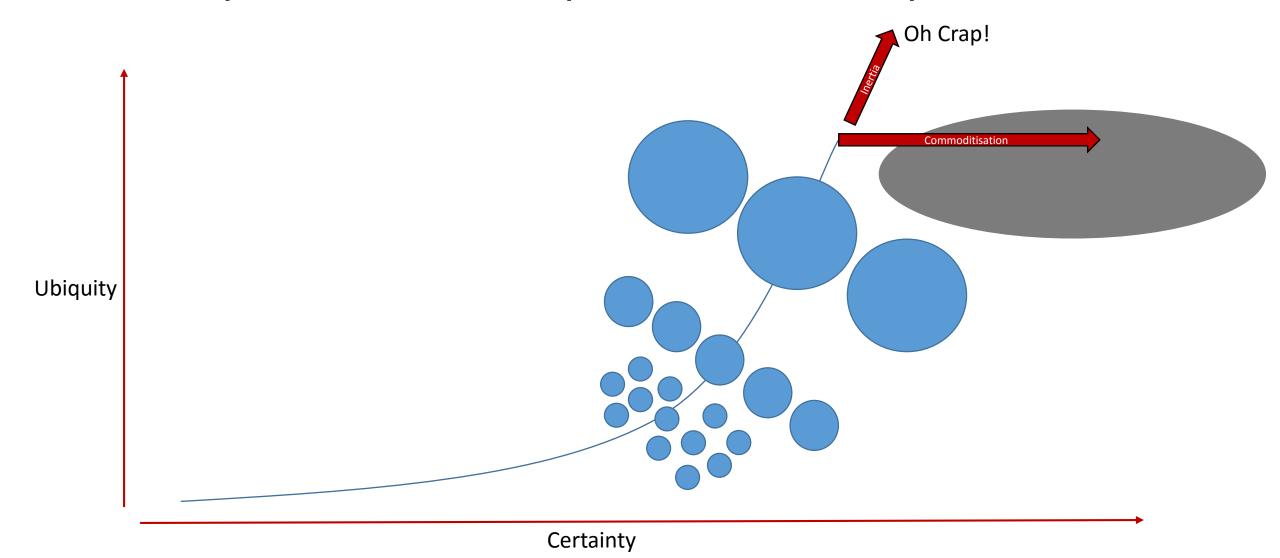
Joseph Schumpeter 1883 - 1950



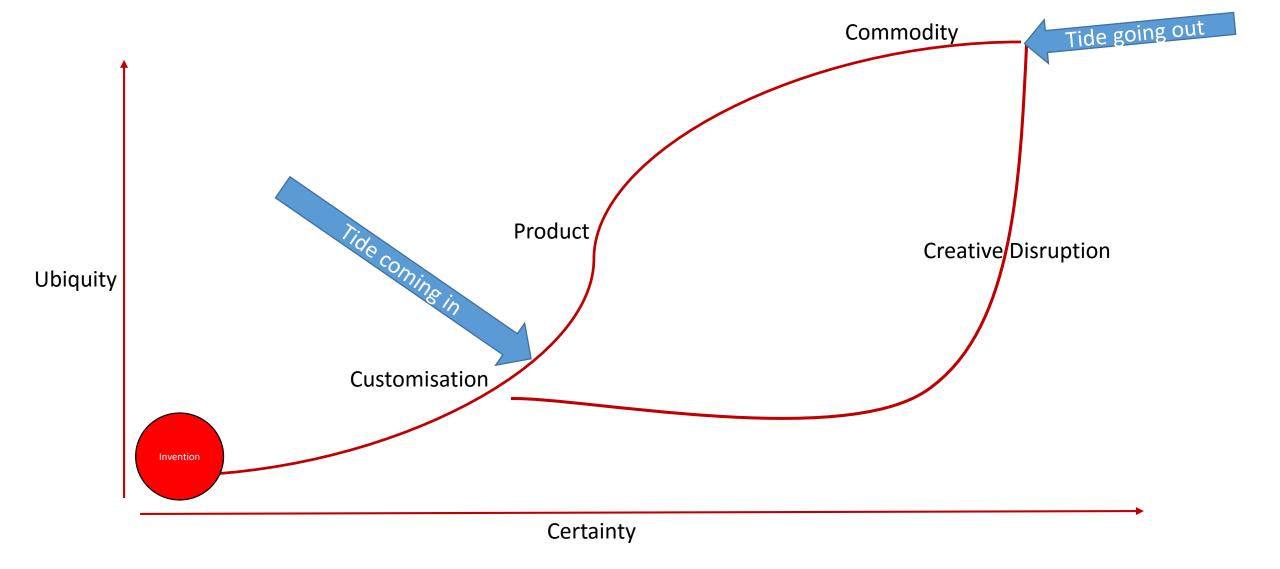
Schumpeter's Gale Theory of Creative Disruption



Schumpeter's Gale Theory of Creative Disruption



Innovation Effort is Misplaced



Obfuscation of complexity is no longer a business model

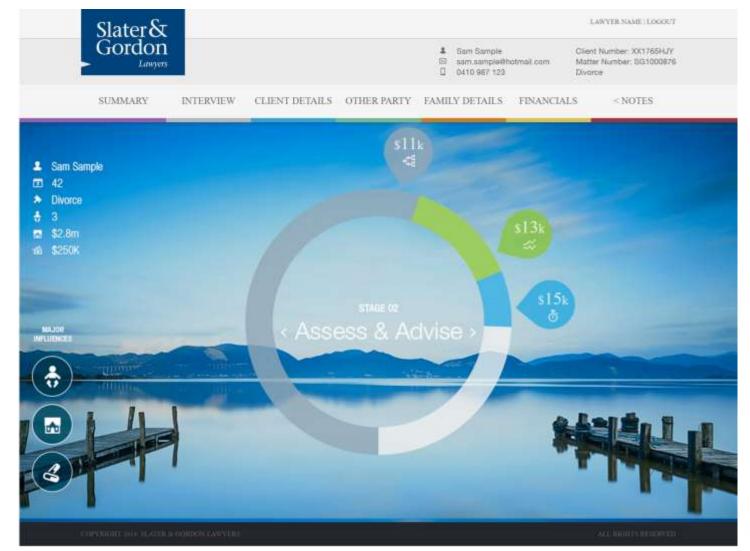




Digital is driving simplification



Example – Divorce Algorithm







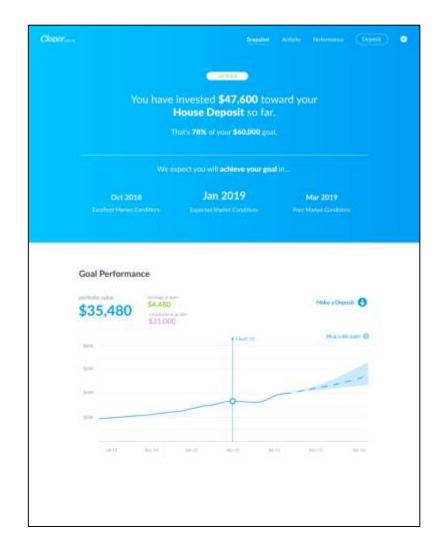
Example – Financial Advice Tools







Example – Clover.com.au



- Age
- Gender
- Risk Tolerance
- Volatility Tolerance
- Profession
- Post Code
- Marital Status
- Ethnicity
- Goal Type
- Goal Duration



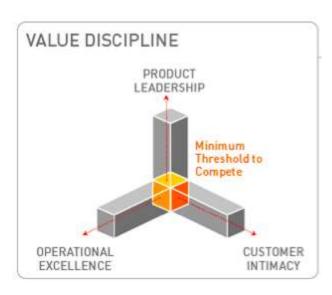
Value Discipline Modelling – Pick any one

INSURERS

Product Leaders		
Functionality	Fellowship	
Complex	Focused	
Value Sharing	Small Scale	

AGGREGATORS

Operational Excellence		
Value Led	Supplier	
Cheap	Siloed	
Cost Based	Portal	



BROKERS

Customer Intimacy	
Design Led	Social
Simple	Fragmented
Direct	Massive Scale











The changing nature of General Insurance

Presented by

Prof. Allan Manning of the LMI Group











- The changing nature of general insurance
- The emergence of disruptive technologies
- What has not changed
- How to stay relevant









Disclaimer & Copyright

- What we are going to discuss today covers a wide area of the law and insurance practice and many of the subjects touched on are the subject of volumes of texts in their own right.
- The seminar should not be considered legal advice and should not be relied upon to make any business or insurance decision.
- Views shared are mine, and not necessarily of our host today and sponsor Ansvar or LMI Group.
- Session slides and handout © LMI 2016





THE CHANGING NATURE OF GENERAL INSURANCE





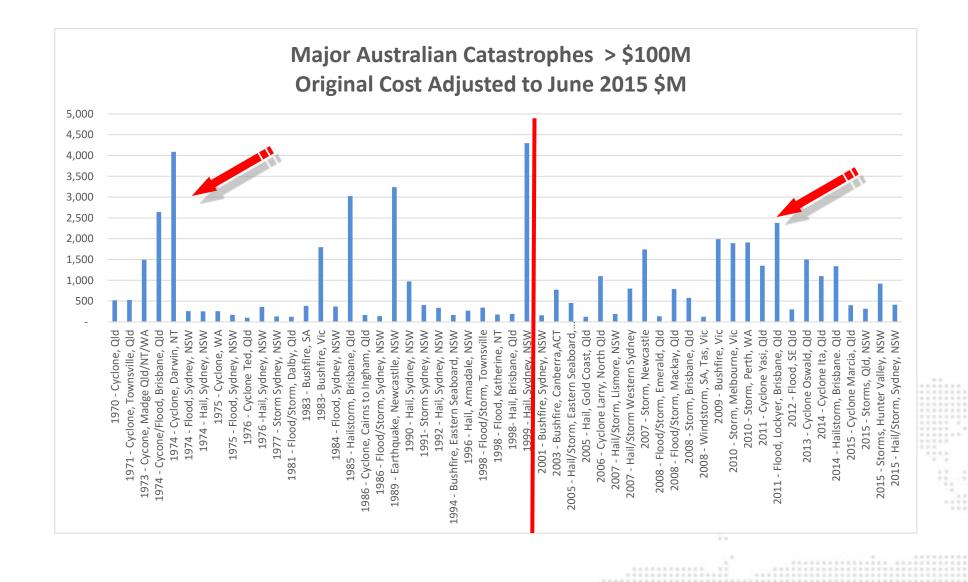


Change from Community to Risk Rating / Climate Change / Big Data













Understanding the risk of flood

- 467 river basins in Australia subject to flooding where insured property is at risk.
- Not just Brisbane
- North West Western Australia, Victoria, New South Wales.
- In Queensland a land mass the size of Germany and France combined was under water.
- At the same time, 8 of the 9 provinces of South Africa were under water, Sri Lanka and southern India had floods and 500 plus people drowned in Brazil.





No community is immune







Flood - Today's world







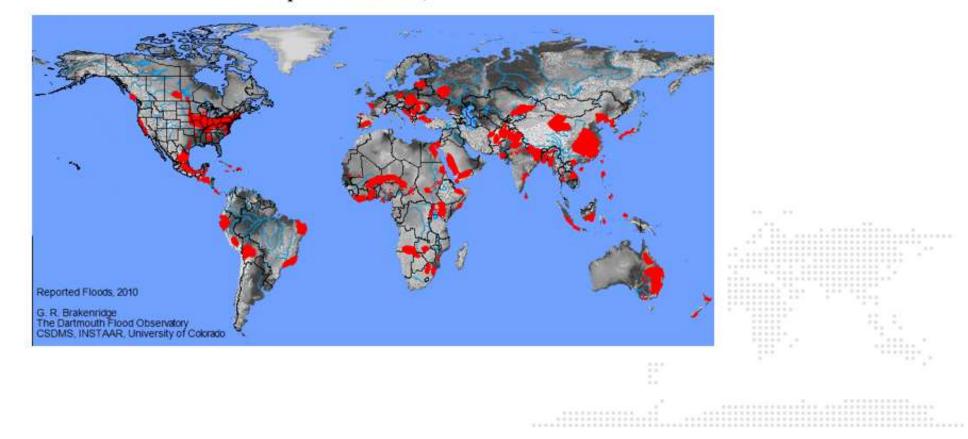






World-wide issue

Reported Floods, 2010







Thailand flooding costs Lloyd's of London \$2.2bn

Combined estimates from other insurance groups have already put total cost of Thai natural disaster at \$15bn to \$20bn



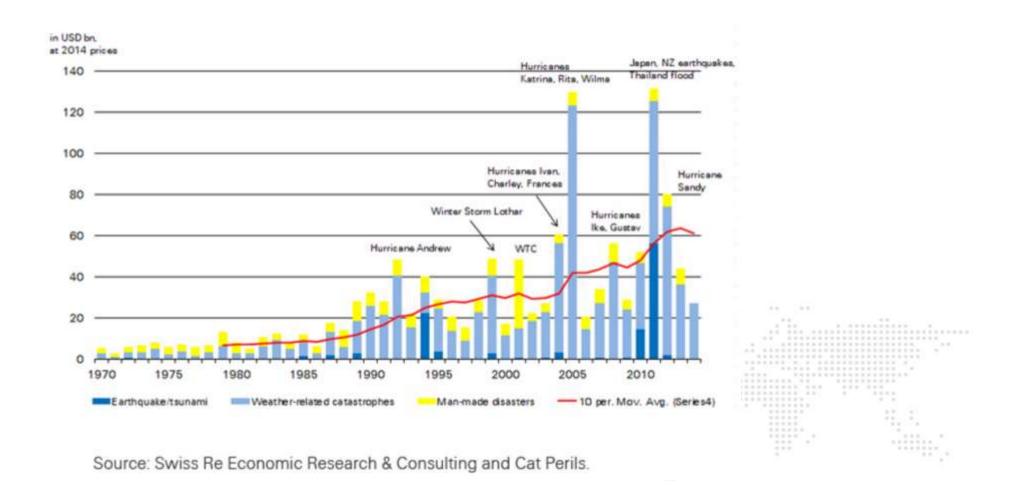
Thailand floods: damaged cars at a Honda plant in central Thailand. Lloyd's of London has taken a \$2.2bn hit from the floods. Photograph: Apichart Weerawong/AP







Figure 3: Insured catastrophe losses, 1970-2014







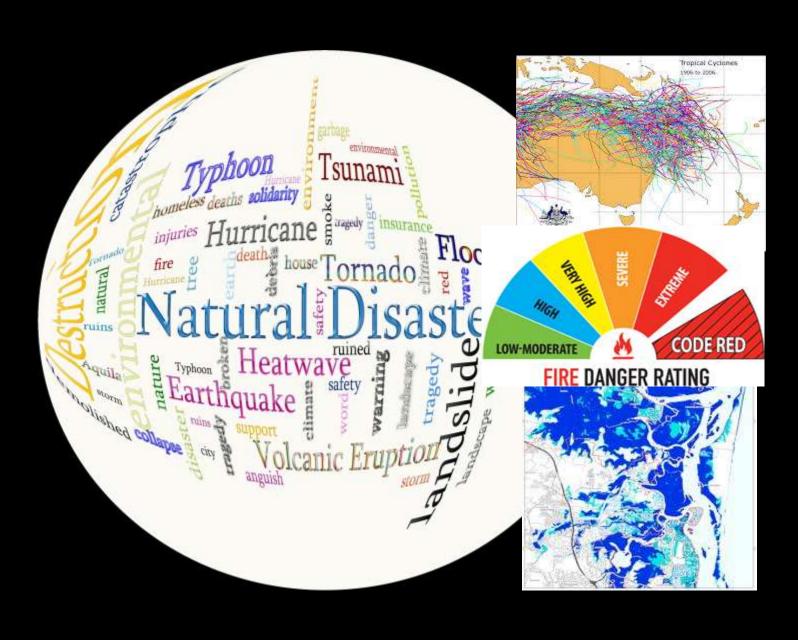
Kerang, Victoria – during floods













Heavy losses 'decimate' industry

by Jordan Lynn | 29 Oct 2015



KPMG has released their latest

General Insurance Industry Review

which details the enormous losses
the insurance industry has faced

over the last 12 months.



Throughout the year, KPMG report that the "tough conditions" faced by Australian insurers have seen insurance profits plummet 23.6% "to just \$3,735 million, compared with the previous 12 month's 5-year high of \$4,982m."





As an industry

- We cannot continue to do the same thing!
- This goes for every part of our industry.







New entrants





















Geospatial Technology













Transition by all companies from Community Rating to Individual Risk Rating



		Impact				
		Trivial	Minor	Moderate	Major	Extreme
Probability	Rare	Low	Low	Low	Medium	Medium
	Unlikely	Low	Low	Medium	Medium	Medium
	Moderate	Low	Medium	Medium	Medium	High
	Likely	Medium	Medium	Medium	High	High
	Very likely	Medium	Medium	High	High	High





Not just flood

- Bushfire
- Cyclone
- Storm surge
- Burglary
- Location related but also
- Motor
- Occupation
- Neighbouring exposures
- Much much more







Opportunities for brokers and underwriters

- Conversation with all levels of government mitigate flood, bushfires and other exposures
- Red line new developments and advise buyers no flood will be available in flood zones
- Conversation with Insured's before they buy or lease property anywhere
- Advice on Risk Management in General and claims





Change in Risks and the Products we deliver to protect our Communities

- Cyber is to me the biggest risk facing us as an industry
- If it has not happened to you, it will!
- Terrorism on people's minds
- Increasing Contract Risk another hopefully protect the smaller clie
- Supply Chain Risk



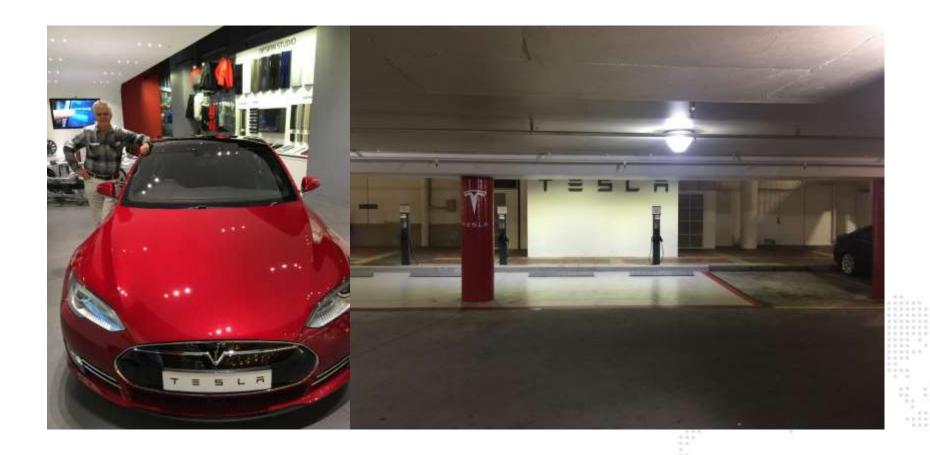


w legislation will





Other uses of technology coming at a rush







The emergence of disruptive technologies









The broker's biggest competitor?

















- Tradesman Insurance

6331 8322 123 Adelaide St BLAYNEY 6368 2365

26A Sale St ORANGE 6360 3400 4/67 Bank St MOLONG 6366 9509

















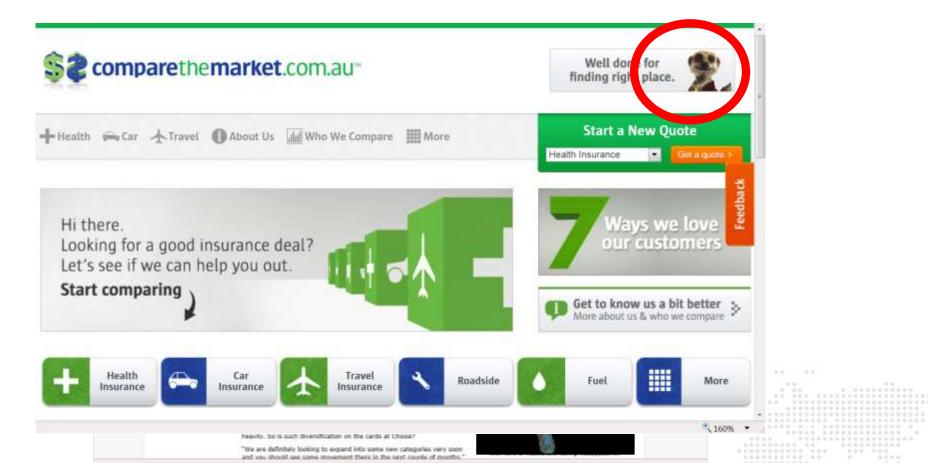


The broker's biggest competitor?





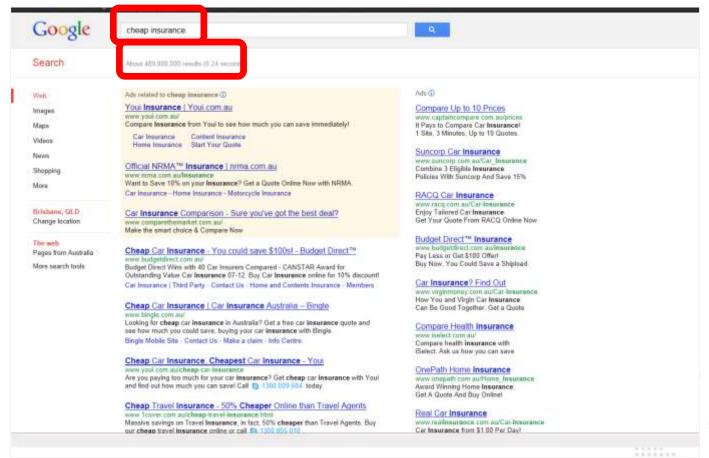






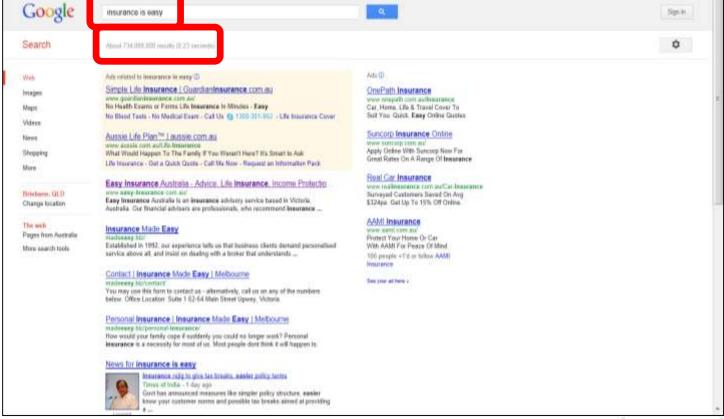






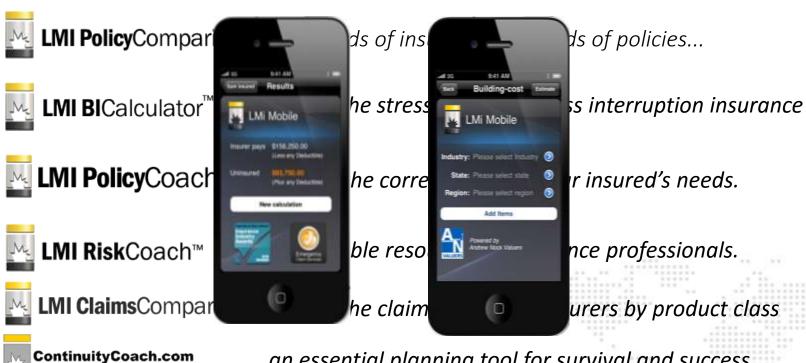








IMAGINE LMI'S eSERVICES, Apps, eBOOKS, etc Direct





an essential planning tool for survival and success



What has not changed?

A vital role for our Insured's our communities and to the economy







A business owner's

Insurance Policy

is the most

important Contract

they ever enter into in their

Business







Why? – For the average SME client



• Place in their community — it defines them





An insurance broker is as important to an Insured's business as their lawyer or accountant

Everything they tell their Lawyer or accountant, they need to tell their broker





An insurance policy's value lies with Protection not with the PRICE





broker's only advantages

lies with Advice and Service

not with the

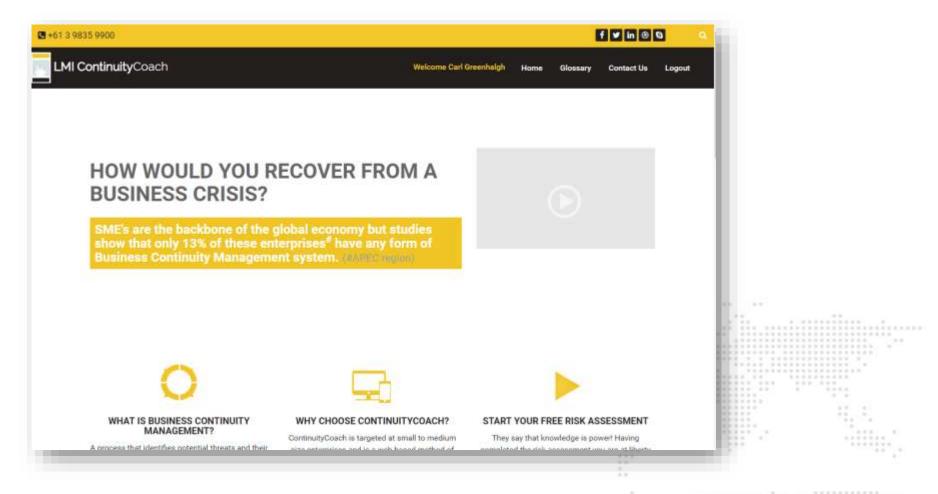
PRICE







Use the tools available to you such as



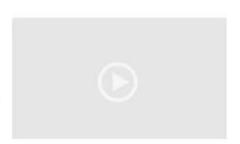






HOW WOULD YOU RECOVER FROM A BUSINESS CRISIS?

SME's are the backbone of the global economy but studies show that only 13% of these enterprises# have any form of Business Continuity Management system. (#APEG region)





WHAT IS BUSINESS CONTINUITY MANAGEMENT?

A process that identifies potential threats and their impacts to business operations and which provides a framework to build organizational.



WHY CHOOSE CONTINUITYCOACH?

ContinuityCoach is targeted at small to medium size enterprises and is a web based method of analysis and contingency planning. The process



START YOUR FREE RISK ASSESSMENT

They say that knowledge is power! Having completed the risk assessment you are at liberty to sign up to ContinuityCoach and continue with































PART 2. PRODUCT LAUNCH & CEP PRESENTATION

- Business Resilience Toolkit Launch and Technological Innovation at Ansvar Matt Holland – Customer Risk Solutions Advisor, Ansvar Insurance
- 2. SME Product Launch
 John Leavey National Manager Strategic Partners, Ansvar Insurance
- 3. CEP Recipient Presentation Sabrina Tandé, CREATE Foundation
- 4. Q&A

Panel: Warren Hutcheon, Warren Burns and Allan Manning







Risk Solutions

- Risk Management Surveys
- Sum Insured Assessments
- Fact Sheets / White Papers / Publications
- Business Resilience Toolkit







Innovation and Technology

- Drone Technology
- Thermography
- Partnering with key providers of smoke detection & security systems







Innovation and Technology





Innovation and Technology





Thermography

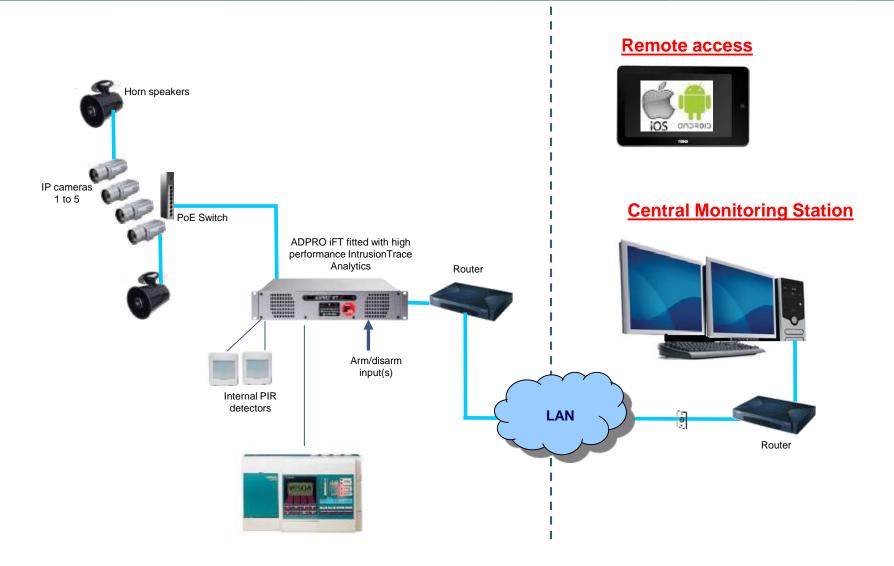
Thermal Images







Security & Fire Detection Systems





Risk Solution tools

- iAuditor software (self assessments)
- Modularised Focused Surveys
- Community Forums
- Working with Emergency Services
- Childsafe







Business Resilience





















Business Resilience Framework

Plan

DAY 1 TO 7

Crisis
Management
Control of the disruptive event by the Crisis

Management Team

Business Continuity Plan Deployment of workarounds and temporary operations

Recovery Plans

 Actions and procedures to recover the unavailable resources including the IT Disaster Recovery Plan



Roles and Responsibilities





Crisis Management Team Priorities

Assess the situation

- confirm nature and scope of event
- decide if scale or potential impacts would benefit from a further CMT response

Work through the crisis

use tools and checklists in CMP to support CMT activities

Return to BAU

- conduct a 'hot' post-incident review with CMT and Exec team
- determine who anc when for 'cold' post-incident review

1. ENSURE THE SAFETY OF ALL PERSONNEL

Evacuate premisesFacilities Manager

Secure premises Facilities Manager

Counsel personnel
People Manager

2. ASSESS AND CONTAIN DAMAGE

Assess damage Facilities/People/IT Managers

Report damageFacilities/People/IT Managers

Initiate and manage insurance claim

Facilities Manager

3. COMMUNICATE WITH STAKEHOLDERS

Identify stakeholdersCommunications Manager

Establish Stakeholder Communication Plan Communications Manager

Coordinate communications Communications Manager

ACTIVATE BCP



Business Impact Assessments

Strategic

Business Impact Assessment

Identify and prioritise the most time critical products and services and determine the organisations recovery timeframes and tolerances. This activity sets the priorities for the operational level BIA and the resource recovery priorities

Tactical Operational

Business Impact Assessment

Based on the strategic priority products and services, identify the processes required for delivery. At an operational level, determine the activities that contribute to these prioritised processes.

Resource Recovery

Business Impact Assessment

Based on the prioritised processes and activities, determine the resources across, People, Facilities, Suppliers and IT that would be required to perform the tactical and operational activities and processes BIA



What's included in the Toolkit

Framework Templates

Includes the key components of a Business Resilience Plan and defines roles and responsibilities

- Crisis management team templates
- Business Continuity key processes and resource requirements
- People/Facilities/IT Recovery Plan requirements
- •Tips and Tricks notes for Crisis Management Team roles

Business Impact Assessment Guide

Guidance material on establishing the priority processes, activities and minimum allowable outages to be included in the Business Continuity and Recovery Plans

- Methods and Techniques for conducting a Business Impact Assessment
- Understanding Time Sensitivity vs Criticality
- Strategic, Operational and Tactical Business Impact Assessment guidance

Exercising Templates

Information on planning and running a test of the plan

- Exercise planning sheet
- Exercise tracking sheet
- Event Scenario example



How to obtain a copy of the Toolkit

If you would like further information on the Ansvar Business Resilience Toolkit, contact your local BDM:

- John Leavey, National Manager Strategic Partners
- Kim Fuller, Business Development Underwriting Manager
- Paula Cruden, Business Development Underwriting Manager
- Alice Aitken, Business Development Underwriter
- Jan Tabucanon, Business Development Underwriter



Continuing to innovate

We are innovating because your world is changing.

Watch this space.







Segment Specific Policy Suite





For organisations with less than \$10M in assets and/or turnover. Comparable covers to stand alone products.

Policy Features	
PART A: PROPERTY AND INCOME	 Property Protection Breakdown of Mechanical and Electronic Equipment Money Theft General Property Income Protection
PART B: GENERAL LIABILITY	 General Public and Products Liability
PART C: ORGANISATION LIABILITY	Professional IndemnityManagement Liability
PART D: PERSONAL ACCIDENT	 Personal Accident for Voluntary Workers, Members, Students and/or Children



PART A: PROPERTY AND INCOME PROTECTION

Property and Income	
Property Protection	 Full accidental damage cover Includes glass breakage Flood cover Property for festivals, exhibitions and events
Breakdown of Mechanical and Electronic Equipment	Deterioration of refrigerated goods \$10,000Data media material and records
Money	 Clothing and personal effects \$10,000 Damage to safes, locks, keys \$10,000
Theft	 Furniture and equipment in transit 20% of sum insured
General Property	 Blanket cover or specified items
Income Protection	 Catastrophe escalation costs – increased indemnity period Additional extensions and optional extensions



PART B: GENERAL LIABILITY

General Public and Products Liability	
Public Relations Expenses	 Fees and costs of public relations consultants appointed in connection with a claim
Automatic Extensions	Counselling ServicesIndemnifiable Fines and Penalties
Optional Extensions	 Sexual Abuse Replacement Wages of Stood Down Staff Medical Malpractice Retroactive Liability (Prior Claims Made) Member to Member Liability (except Education) Trauma Counselling Costs



PART C: ORGANISATION LIABILITY

Professional Indemnity	
Civil Liability including defence costs	 Consumer protection legislation Libel, slander and defamation Intellectual property Duties owed Contractual liability
Management Liability	
Organisation Liability	Statutory Liability
Directors and Officers Liability	 Organisation Crisis Cover
Organisation Reimbursement	 Internet Liability
Employment Practices Liability	 Tax Audit
Trustees Liability	 First & Third Party Fidelity



PART D: PERSONAL ACCIDENT

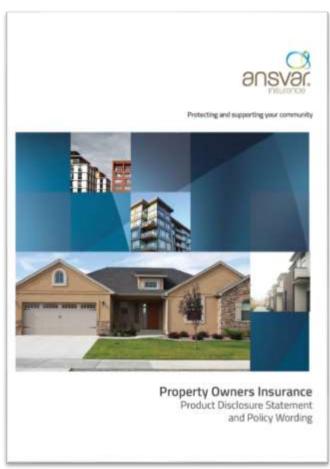
Personal Accident	
Who is covered	 Volunteers whilst volunteering for the insured Members, students and/or children whilst attending the insured's services
Automatic Extensions	 Emergency travel/accommodation expenses Domestic help including child care costs Reimbursement of club membership fees Indexation to weekly benefits after 12 months (5%) Return to work program assistance up to \$5,000 Home tutoring costs up to \$200 per week (max 26 weeks) Home/care renovation benefit up to \$15,000
No age exclusion	



Property Owners Insurance

New Product for Property Owners:

- Property Protection including glass and malicious damage by tenants
- Alternative bases of settlement available for heritage and similar properties
- Breakdown of Machinery and Electronic Equipment
- Theft, including theft in open air
- Money
- Loss of Income and Rent Default
- Public Liability





Find out more...

For more information or to download the range of Business Pack PDS and policy wordings, please visit:

www.ansvar.com.au/risky-business/policy-documents

Contact your Business Development representatives for a quote or more information:

- John Leavey, National Manager Strategic Partners
- Kim Fuller, Business Development Underwriting Manager
- Paula Cruden, Business Development Underwriting Manager
- Alice Aitken, Business Development Underwriter
- Jan Tabucanon, Business Development Underwriter



Community Investment

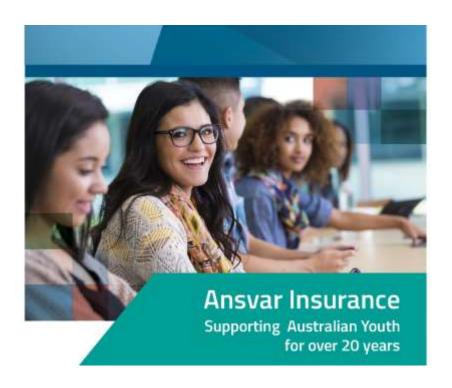
Ansvar provides support to community groups and organisations through:

- Strategic Partnerships
- Sponsorships
- Donations
- Staff Volunteer Days
- Community Education Program Grants



Community Education Program

- Established 1994
- Focus on Australian Youth
- Grants up to \$50,000
- Targets education and life skills programs
- Supporting those who support others
- Contributed over \$10 million in 20 years





Community Education Program

Community Education Program Grants

Some past recipients of our grants...





































































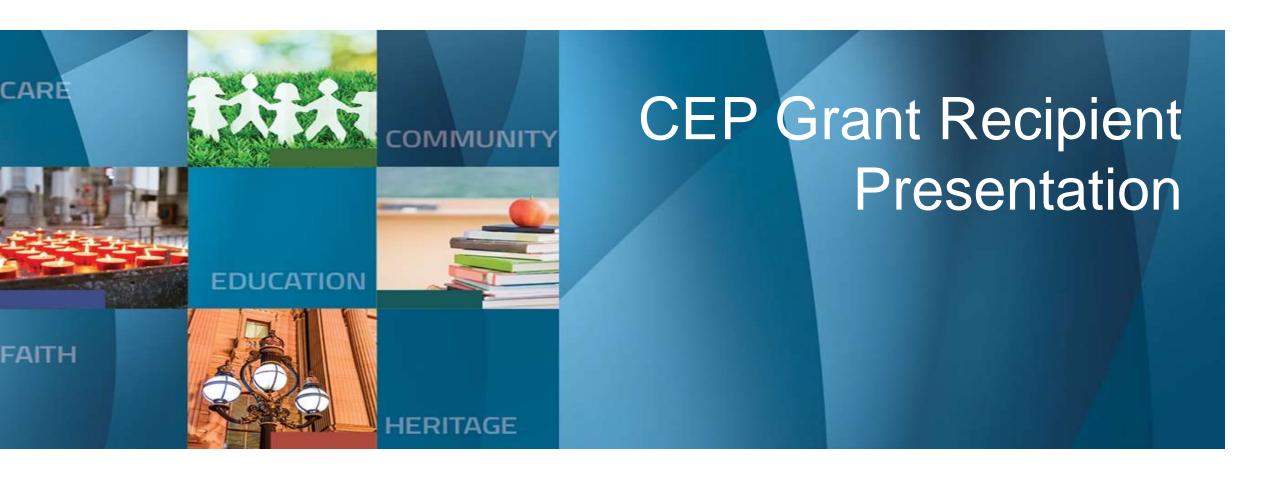












CEP Grant Recipient Presentation

CREATE Foundation
Sabrina Tandé









Our Vision

All children and young people with a care experience reach their full potential.



our mission

Creating a better life for children and young people in care







ourethos

CONNECT to EMPOWER to CHANGE





connect





empower children and young people to build self-confidence, self-esteem and skills that enable them to have a voice, and to be heard.



empower

- Speak Up Program
- Youth Advisory Groups
- CREATE Your Future
 - Grant scheme
 - Program
 - Website





voices of children and young people



"It has given me the confidence and skills to move forward and start looking for work. I am more positive and feel better about myself."

Young person who participated in the CREATE Your Future program





change



the care system through advocacy, in consultation with children and young people, to improve policies, practices and services, and to increase community awareness.

change





strength strength

Improving the care system for children and young people through participation







together we can make a difference







Q&A

Panel:

- Warren Burns Managing Director, BurnsRed
- Allan Manning Managing Director, LMI Group
- Warren Hutcheon CEO, Ansvar Insurance



Forum close

Thank you for attending! We hope you enjoyed the forum.

Please join us in the foyer for networking and lunch.



