

Smarter Analytics Live 2013

Wellington

Time	Session			
9.00 - 9.15	Welcome			
9.15 - 10.00	IBM® Keynote – Big Data, Real Solutions, Big Impact <i>Graham Kittle, Practice Leader, Strategy and Transformation, IBM Australia & New Zealand</i>			
	Insight in Action for IT Professionals	Marketing Effectiveness for Customer Understanding	Analytics for Business Decision-Making	Roundtable and Breakout Sessions
10.00 - 10.45	Visualisation Tools to Make Analytics Consumable	Harness the Power of Big Data for Improved Business Outcomes	Client case study	How Do You Leverage the Value of Your BI Investment? Exploring the strategic value of Information Governance
10.45 - 11.10	Morning Tea			
11.10 - 11.50	Stop the Fraud and Keep the Bottom Line	NIWA Case Study: More Effective Management Through Business Intelligence	Big Data Analytics: Finding Opportunity in Chaos	CDP Insights: Today's revolution in Information Management and Business Analytics – straight from TWDI!
11.50 - 12.30	The Real World Use of Big Data	Client Case study	A Roadmap to the Future: The Six Stages of Social Media Analysis Maturity	Public Sector: The Art of the Possible with Big Data and Analytics
12.30 - 1.30	Lunch			
1.30 - 14.10	Delivering Trusted Information for Big Data and Business Analytics	Analytics in the Cloud: Accelerate Your Time to Value	Client Case Study	Improve your Client Experience with a Single Customer
14.10 - 14.30	Thank you and close Afternoon tea & networking			

*Please note agenda is subject to change
Current as at 27 September 2013*



Keynote Session

9.00am – 10.00am

IBM® Keynote – Big Data, Real Solutions, Big Impact

“Big data” is a frequently heard buzzword...is it really new? There is real value to be found in the application of big data however, the associated hype can cause anxiety and even skepticism for some IT and business executives trying to decipher fact from chatter.

For those organisations wise enough to capitalise on big data, this abundance of information offers a major opportunity to gain competitive advantage. Big data and the powerful analytics solutions now being used to analyse it are fundamentally changing the way organisations manage their daily operations, where they direct new investments and even how they are structured.

This keynote will give you a real-world perspective on big data, and will explore:

- How Smarter Analytics can transform big data into big results
- The role of legacy Information Management systems in big data
- Integrating analytic insights from big data into day-to-day operations
- The advantages of being an analytics driven organisation
- Inhibitors to success given the veracity of today's data
- Data latency and timely access to your big data
- The strengthening partnership between CIO and CMO and the impact

Graham Kittle, Practice Leader, Strategy and Transformation, IBM Australia & New Zealand



Breakout Streams

10:00am – 10:45am

Insight in Action for IT Professionals

Visualisation Tools to Make Analytics Consumable

Real-time data. Social data. Big data. The world produces more than 2.5 exabytes of data every day. Visualisation is key to unlocking insight and discovering answers from the overwhelming data available to us. With visualisation, we can easily spot the patterns in data, such as trends, gaps and outliers. This session will provide a glimpse into the visualisation technology, expertise and community assets IBM provides to help you visualise your data and discover answers. From intelligent discovery capabilities, such as Smart Metadata and Smart Visualisation that guide users to meaningful insights to the IBM Rapidly Adaptive Visualisation Engine and Many Eyes visualisation community to help the business easily and quickly grasp insights, you'll enable your entire organization to discover new insight into your business faster.

James Rowntree, Client Technical Manager, IBM

Marketing Effectiveness for Customer Understanding

Harness the Power of Big Data for Improved Citizen Services

Everyday, we create 2.5 quintillion bytes of data—so much that 90% of the data in the world today has been created in the last two years alone. This data comes from everywhere: from sensors used to gather climate information, posts to social media sites, digital pictures and videos posted online, transaction records of online purchases, and from cell phone GPS signals to name a few. This data is big data. Big data is more than a challenge; it is an opportunity to find insight in new and emerging types of data, to make your business more agile, and to answer questions that, in the past, were beyond reach. Until now, there was no practical way to harvest this opportunity. In this session learn how IBM's platform for big data opens the door to a world of possibilities, giving organisations a solution that is designed specifically with the needs of the enterprise in mind

Michael Kearney, Worldwide Big Data Executive, IBM

Analytics for Business Decision-Making

Client case study

Roundtable and Breakout Session

How do you leverage the value of your BI Investment? Exploring the Strategic value of Information Governance



Breakout Streams

11:10am – 11.50pm

Insight in Action for IT Professionals

Stop Fraud and Keep the Bottom Line

Fraud costs billions each year across the world—and organisations today view it as a real and growing threat. With organisations confronting cost-cutting measures or competitive pressure, there is growing pressure to investigate fraud and enforce compliance. Join this session to find out how organisations today across government, financial services and insurance industries are leveraging solutions from IBM to gather information more easily than ever before, analyse it to spot trends and make connections, and drive investigations using their findings to more reliably investigate fraud.

Adrian Barfield, Senior Consultant. IBM Enterprise Content Management Solutions

Marketing Effectiveness for Customer Understanding

More Effective Management Through Business Intelligence

National Institute of Water and Atmospheric Research (NIWA) is a Crown Research Institute that turns over \$121 Million and have 627 full-time employees in the business. NIWA has a number of source systems that was difficult to navigate through. The business needed to improve effectiveness and efficiency in the information flow. The business needed the right information to the right people on the right time. NIWA has used a journey in Business Intelligence to achieve more effective management. NIWA will share how they have practically achieved moving data to information in the business through self-service reporting.

Rachael Hayton, Group Business Analyst, National Institute of Water and Atmospheric Research Limited

Analytics for Business Decision-Making

Big Data Analytics: Finding Opportunity in Chaos

This session delves into the world of big data analytics, focusing on where to start and what to analyse. We look at how organisations can start to gain insight from data they already own and have access to, whether this be enterprise transaction data or machine generated data like systems log files. Big data doesn't need to be overly complex, and we will give example of how you can get started now!

Chris Howard, Big Data Architect IM, IBM

Roundtable and Breakout Session

CDP Insights: Today's revolution in Information Management and Business Analytics – straight from TWDI!

The way we have delivered Information to the business over the last 20 years is undergoing a fundamental revolution.

CDP are back from The Data Warehousing Institute conference – lets discuss how the Global Financial Crisis has affected how and what we deliver, how the latest tools and technologies are being used by organisations to create real competitive advantage, and how we need to change our thinking to take advantage of the revolution happening in Information Management



Breakout Streams

11.50– 12.30pm

Insight in Action for IT Professionals

The Real World Use of Big Data

"Big Data" is more than just dealing with "lots of data". It represents an information management challenge beyond traditional solutions, and delivering outcomes in an effective and responsive time frame. When dealing with the volumes and varieties of content now available, turning information into insight requires a new level of capability. Decision makers are asking "how fast is the answer returned" as well as "how accurate is this answer?". IBM is unique in delivering a Big Data platform that is governable and consumable for analytics at rest and in motion. In this session we will look at the IBM Big Data platform, how it hangs together, and explore some practical use cases that are already delivering results to our clients.

Timothy Brown and Aruna Kolluru, Big Data Specialists - Information Management, IBM

Marketing Effectiveness for Customer Understanding

Client case study

Analytics for Business Decision-Making

A Roadmap to the Future: The Six Stages of Social Media Analysis Maturity

While social media itself is a recognised channel, social analytics is an emerging specialisation. This session proposes a social analytics maturity process that organisation goes through and share how a few organisations are being successful on this journey.

Dev Mookerjee, Senior Consultant - Business Analytics and Global Technical Ambassador, IBM

Roundtable and Breakout Session

Public Sector: The Art of the Possible with Big Data and Analytics

Big data combined with advanced analytics are reshaping the world today and creating a smarter tomorrow. Turn the challenge of volume, variety and velocity of data into an opportunity for your industry to find insight in existing and emerging types of data and content, to make your business more agile, and to answer questions that, in the past, were beyond reach. IBM's platform for big data uses state of the art technologies including patented advanced analytics to open the door to a world of possibilities.



Breakout Streams

1.30pm – 2.10pm

Insight in Action for IT Professionals

Delivering Trusted Information for Big Data and Business Analytics

Business leaders' confidence in data is decreasing as the volume, variety and velocity of information increases. Chief among their concerns is trustworthiness and whether their data are adequately protected. Today, one in three business leaders does not trust the information available to support decisions. Many organisations use analytics on big data to find breakthrough insights, but big data increases the risk of basing decisions on unreliable information. For business leaders to gain confidence in information to act upon it, data must be trusted and protected. Learn how leaders are leveraging integrated IBM Cognos® and InfoSphere® software to ensure they're armed with reliable, accurate information, to confidently address the vital questions that will drive their businesses forward.

Gavin Fernandes, Data Integration and Data Quality Specialist, IBM

Marketing Effectiveness for Customer Understanding

Analytics in the Cloud: Accelerate Your Time to Value

Your analytics infrastructure is already up and running. This session will look at the IBM predictive and social analytics platforms that are available to you NOW.

Karen Hardie, Senior Technical Sales Consultant, IBM Business Analytics

Analytics for Business Decision-Making

Client Case Study

Roundtable and Breakout Session

Improve your client experience with a single customer view

Having a single view of your customer is a key component for addressing big data challenges. Big data really means all data - both structured and unstructured. Join this roundtable to discuss the latest developments in using Master Data Management and emerging big data technologies to provide a 360-degree view of customers and products, to help provide a better client experience.

