



# **Smarter Analytics Live 2013**

Wellington			

Time	Session				
9:00-9:15	Welcome				
9:15-10:00	IBM <sup>®</sup> Keynote – Big Data, Real Solutions, Big Impact Business Analytics and Optimisation Practice Lead, IBM Global Business Services				
	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	Topic to be announced	
10:45-11:10	Morning Tea				
11.10 – 11.50	Stop the Fraud and Keep the Bottom Line	Client Case study	Big Data Analytics: Finding Opportunity in Chaos	Topic to be announced	
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	Topic to be announced	
1.30-14:10	Delivering Trusted Information for Big Data and Business Analytics	Analytics in the Cloud: Accelerate Your Time to Value	What IF? Learn how Australia Post used analytics to create the ultimate forecast	Topic to be announced	
14:10 – 14.30	Thank you and close Afternoon Tea & networking				



*Please note agenda is subject to change Current as at 5 September 2013* 



# **Keynote Session**

9.00am - 10.00am

# IBM<sup>®</sup> 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

Business Analytics and Optimisation Practice Lead, IBM Global Business Services





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 s- ANZ, 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** 





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

**Client case study** 

## 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





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.

Kieran Hagan, Technical Sales Manager 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**





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

# What IF? Learn how Australia Post used analytics to create the ultimate forecast

What if you could start your forecast with a prediction of what is likely to happen? What if you could adjust the predicted forecast to factor in known conditions? What if you could optimise the forecast to determine the best outcome? This session will discuss how companies are bringing together the power of analytics to help answer the what if? questions.

Armand Mizan, Manager Business Systems and Development, Australia Post

#### **Roundtable and Breakout Session**



