

SMi present

Big Data in Retail Financial Services

Improving customer and business insight and real-time risk management to deliver competitive advantage

27 - 28 NOV 2013





KEY TOPIC INSIGHTS:

- Evolving your organisation from a productcentric to a customer-centric Big Data analytics competitor
- Optimising information systems architecture: aligning Big Data with specific business goals to maximise value
- Using Big Data to strengthen risk
 management and fraud detection capabilities
 to improve bottom-line performance
- Combining insight from structured and unstructured data to deliver a clear and single customer information environment
- Using predictive analytics to reveal customer insights for better product and service strategies
- Improving **online and offline measurement** and analytics integration

SPEAKERS INCLUDE:

- **Reinhardt Schink**, Head of Market Analysis and Strategy, **Allianz Deutschland**
- Tuuli Perkio, Vice President, Debit Product Development, MasterCard Worldwide
- Patrick Glenisson, Head of Marketing Analytics, KBC
- Marco Bressan, Director Big Data & Open Platforms, New Technologies, BBVA
- James Wycherley, Director, Customer & Market Analysis, Barclays Bank
- Kate Javes, Head of Records and Information Governance, HSBC
- Sian Tyrrell, Records & Information Governance Manager, Engagement, HSBC
- Emma Walker, Head of Life Insurance, Moneysupermarket.com
- Peter Thompson, Head of Programme Assurance & Governance,
 Co-operative Bank
- Caroline van den Bos, Insight & NPS Director, RSA Group
- Bernard Marr, Founder and CEO, Advanced Performance Institute
- Jan Pieter Lips, Regional President EMEA, Aimia
- Adrian Hado, Head of insight and Analytics, Avios

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Big Data in Retail Financial Services

Wednesday 27th November 2013

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8.30 **REGISTRATION & COFFEE**

CHAIR'S OPENING REMARKS 9 00

Peter Thompson, Head of Programme Assurance & Governance, Co-operative Bank

9.10 INTERNATIONAL KEYNOTE

Big Data - challenges, opportunities, and limitations

- Big Data as a valuable prerequisite for future commercial success a great tool for educated decision making but nothing without business judgment and leadership
 Big Data as a postmodern analytical tool in the absence of
- being able to predict the future, understand your customers
- as well as shifts in their mindsets

 Big Data as strategic foresight ambiguity is not a lack of insights but an ingredient of future market successes

 Dr. Reinhardt Schink, Head of Market Analysis & Strategy,

Allianz Deutschland

9.50 **KEYNOTE**

- Using Big Data analytics to inform strategic decision making

 Making the collection and analysis of Big Data strategic

 Coupling traditional KPIs with the rich insights from structured and unstructured data
- Analysing Big Data to answer your most critical business questions
- Visualising Big Data to inform strategic decision-making Bernard Marr, Founder and CEO, Advanced Performance

MORNING COFFEE

10.50 Unlocking the value in transactional data - how banks will have to work as hard as retailers to earn loyalty

- How banks can improve customer engagement through unlocking the value in their transactional data
 Connecting the dots how to create value from working in
- partnership
- Lessons financial institutions can learn from retailers Jan Pieter Lips, Regional President EMEA, Aimia

Multilingual big data - the differentiator for retail banking success in global markets?

- Trends within the Retail Banking, how can multilingual Big Data
- The risk of using monolingual Big Data to influence global business decisions
- How does your customers' language affect their engagement with your products?

Brianne Moore, Business Consultant, SDL

Katie Brown, Language Solutions Manager - Financial Services, SDL

Incorporating Big Data in your operations – integrating Big Data in a strategic way that benefits your business and improves profitability

- Determining the core goal for Big Data Projects
- Propagating a taxonomy across the enterprise to realise searchable commercial insight with structured & unstructured
- Prioritising investments and implementing a test and learn mentality to mitigate project failure risk
 Determine how fast and deep to proceed determining the
- appropriate level and speed of investment for personnel and IT Infrastructure

Peter Thompson, Head of Programme Assurance & Governance, Co-operative Bank

12.50 NETWORKING LUNCH

2.10 **INTERNATIONAL CASE STUDY**

Big, open, and cloudy - an open model for the creation of incremental and disruptive Big Data solutions

- Increasing competitiveness by optimizing processes, guiding multichannel strategy and improved customer understanding
- Supporting incremental growth through core risk, payments and customer relationship solutions
- Unleashing disruptive growth through the open services model
- Deploying an open, services-led infrastructure to address the challenges of cheap prototyping, time-to-market, and joint technology-business development

Marco Bressan, Director Big Data & Open Platforms, New Technologies, BBVA

Leveraging Big Data to drive customer engagement: Start a dialogue....with a few million customers

- Using Decision Management to transform your business by making every decision count
- Developments in the availability and use of diverse data sources has provided opportunity to improve the understanding of individual customers, predict their needs and decide what, when and how to engage
- Using client case studies, this presentation provides insights into how leading marketing teams are using Decision & Dialogue Management technologies (such as advanced predictive analytics, business rules and large scale optimisation) to automate, connect and improve customer engagement, with millions of customers

Neill Crossley, Principal Consultant, Solution Consulting, FICO

3.30 **AFTERNOON TEA**

3.50 Big Data, big deal for insight? How does the advent of Big Data change assumptions and activity for insight departments in financial services?

- Examining the extent to which Big Data is having an effect on defining key business issues, hypothesis-driven investigation, and communication of new findings and accumulated knowledge
- Determining the operational and organisational issues that Big Data does not change
- Adopting best practice in insight management James Wycherley, Director, Customer & Market Analysis, **Barclays Bank**

Records and data - what's the difference and why do we care?

- Why are records and data not the same thing?
- What difference does it make to how you manage them?
- Challenges of managing data and records in a corporate environment

Kate Javes, Head of Records and Information Governance,

Sian Tyrrell, Records & Information Governance Manager, Engagement, HSBC

CHAIR'S CLOSING REMARKS AND CLOSE OF DAY ONE

Register online at: www.bigdata-retailfinancialservices.com • Alternative

WHO SHOULD ATTEND?

Managing Directors and Heads of Department for the following professional job descriptions would benefit from attending Big Data in Retail Financial Services

- Customer Analytics Research
- Business Intelligence
- Customer Marketing
- Customer Insight
- Product Development
- Enterprise IT Architecture
- IT/ IT Infrastructure
- Platform Technology
- Product Marketing
- Market Analysis and Strategy
- Data Management
- Data Mining
- Digital Technology
- Social Media Customer
- Engagement
- Marketing Analytics
- Fraud Control
- Customer Relationship
- Management
- Credit Risk
- Risk Management
- Online-Banking
- Digital Marketing
- eChannels Customer Service
- Data Privacy Single Customer View
- Business Change and IT
- Risk Management
- Strategic Marketing
- Strategic & Business Insights
- Credit Risk Management
- Decision Analytics Pricing
- Underwriting
- Claims Management

REGISTRATION & COFFEE 8.30

CHAIR'S OPENING REMARKS 9.00 Caroline van den Bos, Insight & NPS Director, RSA Group

INTERNATIONAL CASE STUDY

9.10 Using Big Data to identify consumers' payment journey from cash to cards

- Leveraging a 24-month longitudinal analysis of current account and debit card transactions of 5 million consumers across Europe to quantify what prompts consumers to migrate from using cash for day-to-day purchases to using debit cards as their preferred means of payment
- Combining data analysis with consumer insights for deeper understanding of transaction analysis, and with market-level data to understand external factors that could impact debit adoption
- The evolution of consumers' debit card payment behaviour according to a clearly defined five-step framework, beginning with very limited debit usage and then progressing steadily from incidental to regular use based on a wide variety of factors

Tuuli Perkio, Vice President, Debit Product Development,

MasterCard Worldwide

Using Big Data to provide enhanced service to customers and 9.50 reduce churn

- Using big data to add value to the enterprise-customer relationship and boost loyalty
- Analysing information already held on data sets to provide financial planning and management insights to account
- Analysing different data sources to know your customer individually and by demographic to provide better service to your client

Tim Hulbert, Director of Global Insight and Future Propositions, **Barclaycard**

10.30 MORNING COFFEE

10.50 Big Data - starting the journey with data you already have

- Using Data to implement a next best-product recommendation tool for branch employees
- Embedding data analytics in the organisation through a combination of change management and effective tooling
- Understanding Big Data requirements through the creation of a self-service business discovery platform for marketers

Patrick Glenisson, Head of Marketing Analytics, KBC Banking & Insurance

INSIGHT FROM OUTSIDE

Using analytics to reveal customer insights for more personalised interactions and to drive the right customer behaviours

- Analysing customer spending behaviour and product usage to target the right products and services to customers
- Managing an ongoing reassessment of query strategy to reveal insight from customer behaviours
- Up-selling, cross-selling, and developing new products that customers actually want

Adrian Hado, Head of insight and Analytics, Avios

12.10 NETWORKING LUNCH

1.30 How to plan for the use of Big Data to optimise pricing and expand profitable, long-term customer relationships

- How to assess the importance of the vast amount of available unstructured information
- Developing segmentation strategies based on transactional, behavioural, and social profiles
- Providing a personalised, consistent experience regardless of channel selected by customer, eliminating traditional silos

Emma Walker, Head of Life Insurance, Moneysupermarket.com

2.10 **PANEL DISCUSSION**

What role will Big Data have in strengthening risk management and fraud detection capabilities?

- Big data expanding the use of channel insight and increasing velocity of data capture to provide an enhanced snapshot of household finances and spending behaviour
- Using spending patterns to provide insight for the credit approval process
- Using alternative device transactions and ability to track changes in behaviour to identify new fraud or risk triggers

Moderator:

Darren Hodder, Director, Fraud Consulting Ltd.

Panellists:

Kevin Smith, Independent Payments System Consultant & Industry Expert Adviser, European Merchant Risk Council

2.50 The single customer view - beyond legislative requirements to reveal actionable insight

- Using the results of an anonymous study into financial services companies progress towards achieving a "single customer view", this session will address these questions
- Is there a single "single customer view?"
- How are financial services companies using Big Data?
- What insight are financial services companies looking for from their Big Data?
- What are the barriers to success?

Andrew Bryan, Director, Henley Centre for Customer Management

3.30 CHAIR'S CLOSING REMARKS AND CLOSE OF DAY TWO

3.35 **AFTERNOON TEA**

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Want to know how you can get involved? Interested in promoting your services to this market?

Contact Humaira Kaiser, SMi Marketing on +44 (0) 7827 6197 or email: hkaiser@smi-online.co.uk

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18 & 19 November 2013 Mövenpick Hotel Amsterdam City Centre, The Netherlands

Big Data in Retail Financial Services

28 & 29 November 2013 Grange Tower Bridge Hotel London, United Kingdom

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Nordic Card Markets

20 & 21 January 2014 Radisson Blu Royal Hotel Copenhagen, Denmark

APRIL

CEE Cards

9 & 10 April 2014 Sheraton Sofia Hotel Balkan, Bulgaria

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Conference: Wednesday 27th & Thursday 28th November, 2013, Grange Tower Bridge Hotel, London, UK

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