The Analytic Advantage

## July 30-31, 2019 | Cape Town, South Africa

Agenda Day One, July 30<sup>th</sup>

General Session: Ballroom A&B

Financial Crime Compliance Breakout: Grill Room

Affordability & Financial Crime Inclusion: Green Park Room

8:00 – 8:30	Registration and Welcome Refreshments - Ballroom Foyer
8:30 - 8:45	Welcome & Introduction
8:45 – 9:15	Analytics-Based Services for Digital Transformation - David Lightfoot, VP Product Management, FICO
	See the latest technologies for operationalising machine learning, Al and cognitive analytics for real-time customer onboarding, fraud detection, compliance and marketing.
9:15 – 10:00	Fintech Disruption within a Big Bank: Nedbank - Simon Marland, Head of Central Intelligence Agency (CIA), Retail & Business Banking Nedbank & Max Dehaut, Senior Consultant, FICO
	Banks are rightly concerned about the disruptive threat posed by fintechs and other innovative non-bank service providers. Join this session to hear how a small team within Nedbank is disrupting the status quo with proactive and targeted innovations designed to keep them ahead of the competition.
10:00 – 10:45	Keynote Presentation: Penny Heyns  Penny Heyns established herself as the world's greatest female breaststroker of the 20th century by becoming the only woman in Olympic history to win both the 100- and 200-meter breaststroke events and by breaking 14 individual world records. Her experiences, both while training and while competing at the forefront of international competition, have given her unparalleled insights into what it takes to get to the top, and more importantly, how to stay there.
10:45 - 11:15	Coffee Break - Ballroom Foyer
11:15 – 11:45	The Convergence of Fraud and Financial Crime Compliance - Gabriel Hopkins, Vice President, Product Management, FICO  See how fraud and financial crime compliance disciplines are growing closer together to help businesses respond more efficiently to new threats. This session will introduce you to a new FICO solution aimed at bringing these two disciplines together with a shared platform to improve results.
11:45 – 12:15	Operationalising Analytics – From Development to Execution - Max Dehaut, Senior Consultant, FICO Companies increasingly turn to analytics to operationalize their data and to convert analytics results into actions. This process requires rigor, effectiveness and speed. Hear how FICO can support your organisation to tackle this challenge.
12:15– 13:15	Networking Lunch – Ballroom Foyer

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13:15 – 13:45	General Session	Financial Crime Compliance	Affordability & Financial Inclusion
	Digital, Cloud-Based Decision Strategy Management	What Google Can Teach Us About Surveillance	30 Years of FICO Scores Innovations
	Fernando Donati Jorge, Senior Director, FICO	Francois Combrinck, Founder, Frame AML	Dr. Gerald Fahner, Senior Principal Scientist, FICO
	Businesses have moved way past rules engines in their search to improve efficiency and make better decisions. Discover how the evolution of decision management technology, and the advent of cloud, is helping organisations turn their analytics investment into continuous business improvement.	Harnessing the power of advanced analytics can help businesses do more than just comply with regulations. Big Data, AI, robotics and other technologies can help us combat financial crime more effectively.	FICO Scores have been expanding credit access worldwide for 30 years. See how advances in analytics have enabled lenders to make more precise, fair and consistent decisions.
13:45 – 14:15	Cloud Case Study: SA Taxi  Stephan Wessels, Technology Consulting, FICO  Dovi Rabinowitz, Special Projects, SA Taxi  In this case study, SA Taxi will show how cloud-based solutions can give medium-sized organisation access to tools that were previously only accessible to large organisations, and share insights gained during its implementation of a credit decisions solution.	Risky Business: Going Beyond the Basic Weighted Customer Assessment Model  Thomas Selmer-Olsen, Bateleur  The amended FIC act introduced a host of new requirements for customer risk rating. But this also creates the opportunity to revisit the efficiency of your weighted model. Introduce profiling and past behavior in to your automated review without the need for manual investigation. Streamline your process and focus team efforts where they most count.	Addressing Income Verification Campbell Scott, Director, FICO Income verification is a tricky matter for lenders in many markets. Learn how consumer- consented solutions and provide a better answer, by analyzing and verifying consumer income without a requirement for paper submission and manual interrogation.
14:15 – 14:45	IFRS 9 - Progress and Challenges  Daniel Hensel, Principal Consultant, FICO  The introduction of IFRS 9 brought about a sea change in how organisations account for impairment provisions. As organisations emerge from the implementation programmes, we will examine the challenges of the new normal and how it impacts various areas, such as forecasting, credit strategies and collections.	Compliance in Telco with Orange  Mamoudou Sylla, IT and Support Director, CECOM, Orange Money  Nina Fadiga, Head of Compliance, CECOM, Orange Money  Learn how Orange use the Siron compliance tools and CECOM in the telecommunications environment.	Changes to Empirica 5  Hitendra Patel, Analytic Science Director, FICO  Changes in the Empirica 5 credit score from FICO and TransUnion will accommodate Project Evolution and address regulatory issues.

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	General Session	Financial Crime Compliance	Affordability & Financial Inclusion
14:45 – 15:15	Assessing and Advancing Your Digital Banking Maturity	Financial Inclusion: Managing Risks in Microfinance	Credit Scoring Challenges Across Africa Elena Koneva, Director, FICO This presentation describes the journey from "new to credit" to "full profile" consumers before providing insight into the relative power of different types of data and the contribution they make to a credit scoring model. Find out how FICO can address the data challenges that may exist in a new or developing market.
	Darryl Knopp, Senior Director, Fair Isaac Advisors	Alex Brown, Consulting Financial Crimes Compliance Specialist, Letshego	
	Digital decisioning is changing the landscape of financial services at an ever-increasing rate. Where do you stand in relation to your "Digital Maturity", and what are the capabilities and actions that you can take to move up the maturity curve? What are the most dynamic and digital savvy providers doing and are you in that group?	Risk inherent in digital platforms that enable financial inclusion is a hot topic; branchless banking makes services more accessible but also more susceptible. Finding the balance between inclusive convenience and risk management is key.	
15:15 – 15:45	Coffee break – Ballroom Foyer		

15:45 – 16:15	General Session	Financial Crime Compliance
	Reinventing Customer Management  Jaco Rossouw, CEO, Principa, David Lightfoot,  VP Product Management, FICO	Compliance Trends in Africa  Jacques Marnewicke, Head of Group Compliance, Sanlam
	30 years after FICO introduced Adaptive Control in TRIAD, a new stock of opportunities and demands require rethinking of customer management. In this session, learn about how Principa increased success with TRIAD 9, and discover its new cloudnative counterpart, Strategy Director.	Find out how AML and other financial crimes are being managed across the continent in this presentation.
16:15 – 16:45	Sustainable Community Development  Ziyanda Ndyoko, Ubuntu Pathways  FICO Forum Africa 2018 is delighted to sponsor Ubuntu Pathways as our featured charity for this conference and proceeds from the event will be donated to Ubuntu Pathways. Learn about this non-profit organization that provides an integrated support system of health, education, and social support in the townships of Port Elizabeth,	Customer Risk Intelligence in Africa  Edo de Vries Robbe, Director of Partnerships & Strategy, Arachnys  Unlock the power of your data to drive efficiency and deduplication across financial crime investigations.
16:45 – 17:00	South Africa.  Closing Remarks	Closing Remarks
17:00 – 19:00	Drinks Reception - Planet Room	

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## Agenda

Day Two, July 31st

8:30 - 9:00	Registration and Welcome refreshments - Ballroom Foyer		
9:00 – 9:15	General Session	Financial Crime Compliance	
	Welcome & Introduction Day Two	Welcome & introduction Day Two	
9:15 – 9:45	Mobile Scoring and Financial Inclusion  Elena Koneva, Director, FICO  FICO is involved in developments around the world using alternative data sources to assess credit risk and using mobile phones to help people access credit. Learn the opportunities for your market.	Updates on South Africa chapter ACAMS  Roy Melnick, Managing Director, Financial Crime Risk  Consultants  Learn about recent global developments in financial  crime and what to expect from ACAMS for South African members.	
9:45 – 10:15	FICO Research: A New Approach to Scoring Affordability  Dr. Gerald Fahner, Senior Principal Scientist, FICO FICO's data scientists have researched a new way of assessing affordability, resulting in a way to assess sensitivity to additional credit.	Advanced Case Management for Financial Crime Frank Holzenthal, Senior Director, FICO TONBELLER Banks are spending too much effort in working financial crime alerts, with a high false-positive rate. See how an advanced alert and case management can help lowering the workload with the help of robotics.	
10:15 – 10:45	Coffee break – Ballroom Foyer		
10:45 – 11:15	Worldwide Application Fraud Trends  Andy Pollock, Senior Director, Fair Isaac Advisors  FICO's consulting team works with lenders worldwide and has a truly global view of fraud trends. Hear what is on the rise and what could be the next threat to African businesses.	Compliance Services in FICO Falcon X Frank Holzenthal, Senior Director, FICO TONBELLER The next generation compliance is waiting for you: real time AML monitoring, instant payment, open banking, X-dimensional profiling just to name a few are bringing challenges to banks and institutions but also chances to improve and speed up processes.	
11:15 – 11:45	Improving Collections and the Customer Experience Huw Vaughan, Collections Strategy Manager, CCS, FICO  Who wants to talk to a collector? New mobile communications services are not only improving collections efficiency but also customer satisfaction.	Financial Crime Compliance Panel Kevin West, Senior Managing Director, Forensic & Litigation Consulting, FTI Consulting & Lawrence Muravha, Head: Group Financial Crime Department, African Bank Compliance officers will discuss the challenges in the market and their priorities.	
12:00 – 12:30	Closing Keynote: Explainable and Ethical Al  Dr Scott Zoldi, Chief Analytics Officer, FICO  How do we balance the predictive power of Al and machine learning with the need to understand and explain decisions – from a regulatory and ethical standpoint? Hear FICO's chief analytics officer and a pioneer in the application of Al share his views.		
12:30 – 12:45	Closing Remarks		
12:45 – 13:30	Networking Lunch – Ballroom Foyer		