

Chief Information Security Officer Africa

GRC Pre-Conference Focus Day Agenda

19 February 2019 | Maslow Hotel Sandton

19 February 2019

7:30	Registration Opens
8:55	Welcome & Opening Remarks
9:00	<p>How to Develop & Implement a Fluid IT Compliance Programme</p> <ul style="list-style-type: none"> • <i>How confidentiality, integrity & availability is impacted by people, processes & Technology</i> • <i>Identifying the common thread among myriad rules & regulations</i> • <i>Best practices for simplifying IT compliance & InfoSec regulations</i> <p>Speaker TBC</p>
10:45	<p>GROUP DISCUSSION: What is GRC & What Should It Be? <i>How would you define GRC within your business? Is there a Head of GRC? What do you think the reporting lines should look like and what level of responsibility should there be? What assurance and performance responsibilities are there? What lessons can be learned from some of the recent corporate scandals?</i></p> <p>Tammy Naicker, <i>EHOD: Group Technology Governance & Assurance, Vodacom</i> Percy Ramokone, <i>Head of GRC, Reporting & Strategy Management, South African Reserve Bank</i></p>
10:30	Morning Tea & Networking
11:00	<p>Identifying IT Risk Domains</p> <ul style="list-style-type: none"> • <i>Who in the business is responsible for what – does it all fall on IT?</i> • <i>Why risk management needs to focus on the use of technology, by people, to meet business objectives</i> • <i>Unravelling GRC within an even evolving digital landscape</i> <p>Tammy Naicker, <i>EHOD: Group Technology Governance & Assurance, Vodacom</i></p>
11:30	<p>Cloud-Ready Data Governance & GRC</p> <ul style="list-style-type: none"> • <i>What are some of the data risks associated with the cloud</i> • <i>How is data sovereignty impacted</i> • <i>What is the role of third party providers, and should they be used</i> <p>Ken Chikwanha, <i>Head of Governance: Information Management, Standard Bank</i></p>
12:00	<p>GROUP DISCUSSION: GDPR, POPIA & Future Privacy Laws <i>This discussion will focus on the impact and implementation of GDPR and POPIA. Does your business need to comply with both? What has its impact been on your business? Will customer data be rendered worthless, or will customers soon take control of their data and be rewarded for sharing it?</i></p> <p>Lynnette Smith, <i>Information & Compliance Officer, Harmony Gold</i> Prasantha Maistry, <i>Head of Fraud Compliance, Discovery Bank</i></p>
12:45	Lunch & Networking

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13:45	<p>Determining Corruption Risks</p> <ul style="list-style-type: none"> • <i>What is the current state of Anti-Corruption laws in South Africa and the rest of the world</i> • <i>How does corruption risk fit into the governance framework and enterprise risk management</i> • <i>What do you need in order to mitigate corruption risks</i> <p>Prasantha Maistry, Head of Fraud Compliance, Discovery Bank</p>
14:15	<p>Implementing GRC in the Era of Digital Transformation</p> <ul style="list-style-type: none"> • <i>GRC as a foundation of digital transformation strategy</i> • <i>Without technology GRC is doomed from the start</i> • <i>There is no need to wait to implement GRC</i> <p>Martins Ogbolu, Executive Head of Anti-Corruption Risk, Vodacom</p>
14:45	<p>GROUP DISCUSSION: Due Diligence within the GRC Space</p> <p><i>Due diligence and risk management go hand in hand, but for now how far should your organisation go to shield it from the risk of non-compliance? Is there a moment to pause to see how far down the road you have gone in comparison to others?</i></p> <p>Martins Ogbolu, Executive Head of Anti-Corruption Risk, Vodacom Percy Ramokone, Head of GRC, Reporting & Strategy Management, South African Reserve Bank</p>
15:30	<p style="text-align: center;">Afternoon Tea & Networking</p>
16:00	<p>GROUP DISCUSSION: GRC & Corporate Culture</p> <p><i>The way in which we do business is changing rapidly. Are internal audit and GRC teams keeping up with these emerging trends (digital transformation)? How can you make compliance 'attractive' to the rest of the business? Do you agree that organizational governance needs to be integrated into company culture – how so?</i></p> <p>Ritasha Jethva, Head of Information Technology GRC & Resilience, Rand Merchant Bank Ken Chikwanha, Head of Governance: Information Management, Standard Bank</p>
16:45	<p style="text-align: center;">End of Focus Day</p>

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7:30	Registration Opens
9:00	Welcome & Opening Remarks
9:10	<p>LEAD PARTNER KEYNOTE: Transforming Security —Telkom’s Approach to Cloud Adoption</p> <p>Join Netskope's keynote to learn about the cloud strategy Telkom is putting in place and the safeguards it is taking to protect its data. Jacques Fouche will explore the conceptual thought process behind Telkom’s cloud security structures and design consideration. In addition, he will speak to some of the technology considerations, how CASB as a technology and as a function forms a fundamental component to a cloud adoption strategy.</p> <p>Jacques Fouche, <i>Senior Information Security Specialist, Telkom</i></p>
9:45	<p>KEYNOTE: Effective Communication to the Board – Cyber in Words & Numbers</p> <ul style="list-style-type: none"> • Communicating to the Board effectively on cyber security is now more essential than ever • The challenge of translating “tech speak” into quantified risk • Can you prove risk reduction by numbers – which for Cyber is notoriously difficult to do <p>John Meakin, <i>Group Chief Information Security Officer, GlaxoSmithKline (UK)</i></p>
10:20	<p>PANEL DISCUSSION: Cybersecurity Leadership in a Digital World</p> <ul style="list-style-type: none"> • Is IT security getting the attention it deserves • How to motivate sufficient budget allocation from the board • Are teams equipped to handle the barrage of cyber attacks • Why Threat Risk Assessments are never-ending <p>Grant Reynolds, <i>Regional Sales Manager, Netskope</i> John Meakin, <i>Group Chief Information Security Officer, GlaxoSmithKline (UK)</i> Ilyyas Kooliyankal, <i>Chief Information Security Officer, A Leading UAE Bank</i> Julian Ramiah, <i>Group Chief Information Security & Privacy Officer, Liberty</i> Dr Alfred Musarurwa, <i>Chief Information Officer, Nedbank Zimbabwe</i></p>
11:00	Morning Tea & Networking
11:30	<p>KEYNOTE: Fortinet Fabric & Multi-cloud Solution</p> <ul style="list-style-type: none"> • Introduction to Fortinet’s Security Fabric • Advanced Threat market trends • Secure SD-WAN • Multi-cloud market is changing • Importance of visibility and reporting <p>Paul Williams, <i>Country Manager: SADC & IOL, Fortinet</i></p>
12:00	<p>KEYNOTE: Supporting Digital Transformation with Cybersecurity</p> <ul style="list-style-type: none"> • The benefits of digitisation outweigh the potential security threats, but by how much • With increased mobility and remote access, how to can you tackle human risk factors? • Millions of new devices come online every year – how to combat increased vulnerability • The death of the traditional network – how secure is the cloud <p>Ilyyas Kooliyankal, <i>Chief Information Security Officer, A Leading UAE Bank</i></p>

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12:30	KEYNOTE: The South African CISO Perspective <ul style="list-style-type: none"> The critical role of leadership in identifying threats and vulnerabilities Cyber-crime is local – why phishing and hacks are closer to home Why should South African companies make security a priority Could we collaborate more to mitigate threats? <p>Julian Ramiah, <i>Group Chief Information Security & Privacy Officer, Liberty</i></p>	
13:00	Lunch & Networking	
	Stream A1: IT Security Strategy	Stream B1: Automated Security
14:00	KEYNOTE: Data Privacy by design, driven by Intelligent Data Security Digital transformation changes expectations: better service, faster delivery, with less cost. Businesses must transform to stay relevant and data holds the answers. Cybercrime on that data is a cost that is soaring, the global economy is forecast to be spending £335 billion tackling this issue, according to the World Economic Forum's Global Risks Report. While the skies are clearly darkening, there is a bright light on the horizon in the form of AI. Knowing where your data is and having security automation helps security analysts to be proactive and innovative, giving them the ability to detect both the old known attacks, as well as new, previously unknown attacks. Enabling individuals to better focus on the next generation of complex attacks and through intelligent application of knowledge gained from data, be prepared for them. Erwin De Smaele , <i>ILM Product Specialist, Informatica</i>	KEYNOTE: A New Era of Cyber-Threats: The Shift to Self-Learning, Self-Defending Networks <ul style="list-style-type: none"> Leveraging machine learning and AI algorithms to defend against advanced, never seen-before, cyber-threats How new immune system technologies enable you to pre-empt emerging threats and reduce incident response time How to achieve 100% visibility of your entire business including cloud, network and IoT environments. Why automation and autonomous response is enabling security teams to neutralise in-progress attacks, prioritise resources, and tangibly lower risk Real-world examples of subtle, unknown threats that routinely bypass traditional controls <p>Sean Raymond, <i>Senior Cyber Security Manager, Darktrace</i></p>
14:30	KEYNOTE: Information Security as Business Enabler <ul style="list-style-type: none"> Translating cybersecurity data into GRC information Defining risk as 'information risk' not 'technology risk' Security and compliance go hand-in-hand <p>Gadija Ryklief, <i>Information Security Lead, Major SA Retailer</i></p>	KEYNOTE: Security by Deception <ul style="list-style-type: none"> Building AI to hunt AI Creating decoys to lure attackers Why early detection is critical <p>Gus Clarke, <i>Security Enthusiast</i></p>

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15:00	KEYNOTE: Why Culture Trumps Technology (mostly) <ul style="list-style-type: none">The most sophisticated bit of kit won't save you from human errorSecurity doesn't have to be boringEducate to eradicate threats Steve Jump , Head: Corporate Information Security Governance, Telkom	KEYNOTE: Keeping Up the Pace with Increasing Sophisticated Attacks <ul style="list-style-type: none">AI in the Frontline of DefenseCan AI detect intrusions before they startAre we talking AI or Machine Learning Prof Ernest Ngassam , General Manager: Information Security Architecture, MTN
15:30	Afternoon Tea & Networking	
	Stream A2: DISCUSSION GROUPS	Stream B2: DISCUSSION GROUPS
16:00	DISCUSSION: Security in the Cloud <p>What new vulnerabilities do we face now that we are all online, store everything in the cloud, work remotely and are mobile?</p> Willie Strydom , Enterprise Security Architect, Wesbank	DISCUSSION: How to Protect Your Customers Money, Data & Time <p>Do you have an effective and proactive IT security strategy? How are you handling the "human factor"? Learning from building a strategy across 17 different territories</p> Robin Barnwell , Head: Security Strategy Enablement, Standard Bank
16:45	DISCUSSION: DevSecOps <p>The purpose of DevSecOps is to create the mindset that everyone is responsible for security, embedding security into the early DevOps workflow. Are your security and dev teams working together?</p> Tania Paulse , Group Enterprise Architect, Sanlam	DISCUSSION: Zero-day exploits, Malware & Ransomware <p>What can be done to curb the rise of zero-day attacks, Malware & Ransomware? Are machines the best line of defense against other machines? Rohan Daya, Information Security Officer, Old Mutual Insure</p>
17:30	Cocktail Function & Networking Sponsored by Cerebus	
18:30 - 21:30	Corinium Connected CISO Dinner Sponsored by VMware	
	<p>Join our panel of local and international CISOs as they discuss the most searing issues that keep them up at night. From malware intrusions and phishing, IoT security to access control, no stone will be left unturned. Is Blockchain the Holy Grail? Will deep learning and AI capabilities help us or the bad guys more? How do you rebuild your brand reputation after an attack? Do you have the right leadership structure in place? Is there enough budget allocated – will there ever be?!</p> <p>All these questions and more will be answered at this exclusive networking event.</p> <p>John Meakin, Group Chief Information Security Officer, GlaxoSmithKline (UK) Illyas Kooliyankal, Chief Information Security Officer, A Leading UAE Bank Ahmed Nabil, Chief Information Security Officer, PGESCO (Egypt) Julian Ramiah, Group Chief Information Security & Privacy Officer, Liberty</p>	

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7:30	Registration Opens
9:00	Welcome & Opening Remarks
9:10	KEYNOTE: A Security Context View of Digital Transformation <p>With reference to a 'digital business' and 'digital operations' framework, this presentation reviews the scope of services and associated security landscape for digital transformation. The roles of SecOps, DevSecOps, ICT Operations, Process Control Networks, Robotic Process Automation etc., supported by analytics across an enterprise data repository, will be explored. From a security perspective, the impact of new network and cloud processing models on identity, availability and confidentiality will be assessed. The benefits of specialist, tier-1 insights into attack vectors and actionable primary threat intelligence is also considered.</p> <p>Dr Andrew Hutchison, <i>Cyber Security Specialist, T-Systems Switzerland</i></p>
9:40	KEYNOTE: Balancing IT Risk with Investment <ul style="list-style-type: none">• How much of your IT budget should go towards security• If it's not your physical assets at risk, what about your brand• Is there a ceiling to how much investment should be made? <p>Thelma Kganakga, <i>Chief Information Security Officer, Rand Merchant Bank</i></p>
10:10	KEYNOTE: Protecting your Reputation <p>Marek will talk about his experiences working in West Africa, developing new businesses, and the real-life threats that lead to him being listed on an Interpol wanted list,</p> <ul style="list-style-type: none">• Security is more than protecting information, it's about safeguarding your entire business• How do brands recover after a massive security breach• Do you have a crisis management plan in place?• Your company will be targeted, but who is ultimately responsible for a data breach? <p>Marek Zmyslowski, <i>Former CEO, Jumia Travel</i></p>
10:40	Morning Tea & Networking
11:10	KEYNOTE: Securing your Digital Transformation C-level Problem <ul style="list-style-type: none">• Digital Transformation, the threat landscape and common threats per region• Old cyber-security threats, new threats (IoT, Critical Infrastructure), and problems with IoT security• Critical infrastructure case studies and what we can expect next <p>Ahmed Nabil, <i>Chief Information Security Officer, PGESCO (Egypt)</i></p>
11:40	KEYNOTE: Protecting Physical Assets <ul style="list-style-type: none">• Going digital has made us more vulnerable than ever before• Device, communication layers, cloud layers and lifecycle management• How to automate IoT security tasks• What can we expect from IoT security in an African context <p>Sindisiwe Moloi, <i>Chief Information Officer, Transnet SOC</i></p>

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12:10	PANEL DISCUSSION: Securing IoT Connected Devices <ul style="list-style-type: none"> What are some of the challenges to protecting IoT devices and data? Managing the human aspect: identity management layers to protect devices, users and applications Where does IoT security responsibility lie – with manufacturers, users or both? What government guidelines are in place for IoT security – what can we learn from abroad <p>Ahmed Nabil, <i>Chief Information Security Officer, PGESCO (Egypt)</i> Sindisiwe Moloi, <i>Chief Information Officer, Transnet SOC</i> Nadia Veeran-Patel, <i>Information Security Compliance Manager, Leading Support Services Firm</i></p>	
12:40	Lunch & Networking	
	Stream A1: DISCUSSION GROUPS	Stream B1: DISCUSSION GROUPS
13:40	DISCUSSION: Cross-Sector Collaboration What advantages are there to cross-sector collaboration? Is it imperative to work together? Is there a case for regional, or indeed global collaboration? Rob Brine , <i>Director Security & Network Solutions, Mastercard</i>	DISCUSSION: Blockchain Tech in Security Data availability, integrity and confidentiality – how Blockchain can eliminate tampering. What are the limitations to using Blockchain. Can Blockchain ease customers' 'lack of trust'? Johan van der Merwe , <i>Cyber Security Programme Lead, CSIR</i>
14:25	DISCUSSION: Communicating IT Security Across the Business How to get the business to understand problems before they happen. When disaster strikes you need to respond as a team. Keep it transparent: manage your reputation and keeping your customers happy. Maclaud Mafaiti , <i>General Manager: IT Security & Trust Centre, South African Post Office</i>	DISCUSSION: Can Blockchain be Compliant Can Blockchain meet the obligations of GDPR, PICI and other regulatory standards? What jurisdiction issues are(n't) there for cross-border transactions? What about IP ownership and data privacy? Adele Jones , <i>Lead Architect: Information Security & Blockchain, Nedbank</i>
15:10	Afternoon Tea & Networking	
	Stream A2 DISCUSSION GROUPS	Stream B2 DISCUSSION GROUPS
15:40	DISCUSSION: How to Become the Next CISO A career path in IT security has many lanes, including technical, research and strategic competencies. Bridging the gap between IT and the rest of the business has many challenges. Are you up to the task? Thelma Kganakga , <i>Chief Information Security Officer, Rand Merchant Bank</i>	DISCUSSION: Cybercriminals – What's in it for Them? Cybercriminals come in many forms, from organised syndicates to teenage hackers looking to prove themselves. What are the similarities and differences between varied intruders, and should they all be dealt with in the same way? Marek Zmyslowski , <i>Former CEO, Jovago</i>

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16:25	DISCUSSION: Does Outsourcing IT Security Make Sense Making security a top priority costs time, money and requires a lot more highly-qualified people. Is there an alternative? What do you think are the pros and cons to outsourcing? Alex Bowdler , <i>IT Operations & Security Manager</i> , Aspen Pharmacare	DISCUSSION: Cybersecurity into the Workplace Beyond policies (which are ignored), how do you communicate and encourage employees to be vigilant. Change doesn't happen overnight, but where can you start with education, motivation and training. Dr Denisha Jairam-Owthar , <i>ICT Head: Shared Services</i> , Development Bank of Southern Africa
17:10	CLOSE OF CONFERENCE	