

# Chief Information Security Officer Africa

## GRC Pre-Conference Focus Day Agenda

19 February 2019 | Maslow Hotel Sandton

19 February 2019

7:30	<b>Registration Opens</b>
8:55	<b>Welcome &amp; Opening Remarks</b>
9:00	<b>Identifying IT Risk Domains</b> <ul style="list-style-type: none"><li>• <i>Who in the business is responsible for what – does it all fall on IT?</i></li><li>• <i>Why risk management needs to focus on the use of technology, by people, to meet business objectives</i></li><li>• <i>Unravelling GRC within an even evolving digital landscape</i></li></ul> <p><b>Tammy Naicker</b>, EHOD: Group Technology Governance &amp; Assurance, <b>Vodacom</b></p>
9:30	<b>GROUP DISCUSSION: What is GRC &amp; What Should It Be?</b> <p><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><b>Tammy Naicker</b>, EHOD: Group Technology Governance &amp; Assurance, <b>Vodacom</b> <b>Ritasha Jethva</b>, Head of Information Technology GRC &amp; Resilience, <b>Rand Merchant Bank</b></p>
10:30	<b>Morning Tea &amp; Networking</b>
11:00	<b>Cloud-Ready Data Governance &amp; GRC</b> <ul style="list-style-type: none"><li>• <i>What are some of the data risks associated with the cloud</i></li><li>• <i>How is data sovereignty impacted</i></li><li>• <i>What is the role of third party providers, and should they be used</i></li></ul> <p><b>Ken Chikwanha</b>, Head of Governance: Information Management, <b>Standard Bank</b></p>
11:30	<b>GROUP DISCUSSION: GDPR, POPIA &amp; Future Privacy Laws</b> <p><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><b>Lynnette Smith</b>, Information &amp; Compliance Officer, <b>Harmony Gold</b></p>
12:30	<b>Lunch &amp; Networking</b>
13:30	<b>Implementing GRC in the Era of Digital Transformation</b> <ul style="list-style-type: none"><li>• <i>GRC as a foundation of digital transformation strategy</i></li><li>• <i>Placing technology at the heart of your GRC programme</i></li><li>• <i>There is no need to wait to implement GRC – the time is NOW!</i></li></ul> <p><b>Martins Ogbolu</b>, Executive Head of Anti-Corruption Risk, <b>Vodacom</b></p>

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14:00	<p><b>GROUP DISCUSSION: Due Diligence within the GRC Space</b></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><b>Martins Ogbolu</b>, <i>Executive Head of Anti-Corruption Risk, Vodacom</i></p>
15:00	<p><b>Afternoon Tea &amp; Networking</b></p>
15:30	<p><b>GROUP DISCUSSION: GRC &amp; Corporate Culture</b></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><b>Ritasha Jethva</b>, <i>Head of Information Technology GRC &amp; Resilience, Rand Merchant Bank</i> <b>Ken Chikwanha</b>, <i>Head of Governance: Information Management, Standard Bank</i></p>
16:30	<p><b>End of Focus Day</b></p>

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7:30	<b>Registration Opens</b>
9:00	<b>Welcome &amp; Opening Remarks</b>
9:15	<b>LEAD PARTNER KEYNOTE: Transforming Security —Telkom's Approach to Cloud Adoption</b>  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.  <i>Jacques Fouche, Senior Information Security Specialist, Telkom</i>
10:00	<b>PANEL DISCUSSION: Cybersecurity Leadership in a Digital World</b> <ul style="list-style-type: none"><li>• Is IT security getting the attention it deserves</li><li>• How to motivate sufficient budget allocation from the board</li><li>• Are teams equipped to handle the barrage of cyber attacks</li><li>• Why Threat Risk Assessments are never-ending</li></ul> <i>Grant Reynolds, Regional Sales Manager, Netskope</i> <i>Julian Ramiah, Group Chief Information Security &amp; Privacy Officer, Liberty</i> <i>Jacques Fouche, Senior Information Security Specialist, Telkom</i> <i>Dr Alfred Musarurwa, Chief Information Officer, Nedbank Zimbabwe</i> <i>Robin Barnwell, Head: Security Strategy Enablement, Standard Bank</i>
10:50	<b>Morning Tea &amp; Networking</b>
11:30	<b>KEYNOTE: The South African CISO Perspective</b> <ul style="list-style-type: none"><li>• The critical role of leadership in identifying threats and vulnerabilities</li><li>• Cyber-crime is local – why phishing and hacks are closer to home</li><li>• Why should South African companies make security a priority</li><li>• Could we collaborate more to mitigate threats?</li></ul> <i>Julian Ramiah, Group Chief Information Security &amp; Privacy Officer, Liberty</i>
12:00	<b>KEYNOTE: Fortinet Fabric &amp; Multi-cloud Solution</b> <ul style="list-style-type: none"><li>• Introduction to Fortinet's Security Fabric</li><li>• Advanced Threat market trends</li><li>• Secure SD-WAN</li><li>• Multi-cloud market is changing</li><li>• Importance of visibility and reporting</li></ul> <i>Paul Williams, Country Manager: SADC &amp; IOL, Fortinet</i>
12:30	<b>KEYNOTE: Keeping Up the Pace with Increasing Sophisticated Attacks</b> <ul style="list-style-type: none"><li>• AI in the Frontline of Defense</li><li>• Can AI detect intrusions before they start</li><li>• Are we talking AI or Machine Learning</li></ul> <i>Prof Ernest Ngassam, General Manager: Information Security Architecture, MTN</i>
13:00	<b>Lunch &amp; Networking</b>

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	Stream A1: IT Security Strategy	Stream B1: Automated Security
14:00	<p><b>KEYNOTE: Data Privacy by design, driven by Intelligent Data Security</b></p> <p>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.</p> <p><b>Erwin De Smaele</b>, <i>EMEA DSG Product Specialist, Informatica</i></p>	<p><b>KEYNOTE: A New Era of Cyber-Threats: The Shift to Self-Learning, Self-Defending Networks</b></p> <ul style="list-style-type: none"><li>• Leveraging machine learning and AI algorithms to defend against advanced, never seen-before, cyber-threats</li><li>• How new immune system technologies enable you to pre-empt emerging threats and reduce incident response time</li><li>• How to achieve 100% visibility of your entire business including cloud, network and IoT environments.</li></ul> <p>Why automation and autonomous response is enabling security teams to neutralise in-progress attacks, prioritise resources, and tangibly lower risk</p> <ul style="list-style-type: none"><li>• Real-world examples of subtle, unknown threats that routinely bypass traditional controls</li></ul> <p><b>Sean Raymond</b>, <i>Senior Cyber Security Manager, Darktrace</i></p>
14:30	<p><b>KEYNOTE: Information Security as Business Enabler</b></p> <ul style="list-style-type: none"><li>• Translating cybersecurity data into GRC information</li><li>• Defining risk as 'information risk' not 'technology risk'</li><li>• Security and compliance go hand-in-hand</li></ul> <p><b>Gadija Ryklief</b>, <i>Information Security Lead, Major SA Retailer</i></p>	<p><b>Keynote: How to Protect Your Customers Money, Data &amp; Time</b></p> <p>How do you build an effective and proactive strategy in the complex world of cyber risk? Are your security investments fixing the right problems? Learning from building a strategy across 18 different territories.</p> <p><b>Robin Barnwell</b>, <i>Head: Security Strategy Enablement, Standard Bank</i></p>
15:00	<p><b>Keynote: The Legal Implications of Outsourcing your Company's Information Security</b></p> <p>Having worked in both the corporate environment and now in academia, Verine will discuss the legal position relating to outsourcing Infosec specifically for top management and members of the board</p> <p><b>Verine Etsebeth</b>, <i>Senior Lecturer, WITS University</i></p>	<p><b>KEYNOTE: Why Culture Trumps Technology (mostly)</b></p> <ul style="list-style-type: none"><li>• The most sophisticated bit of kit won't save you from human error</li><li>• Security doesn't have to be boring</li><li>• Educate to eradicate threats</li></ul> <p><b>Steve Jump</b>, <i>Head: Corporate Information Security Governance, Telkom</i></p>
15:30	<b>Afternoon Tea &amp; Networking</b>	

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	Stream A2: DISCUSSION GROUPS	Stream B2: DISCUSSION GROUPS
16:00	<b>DISCUSSION: Security in the Cloud</b> What new vulnerabilities do we face now that we are all online, store everything in the cloud, work remotely and are mobile? <b>Willie Strydom</b> , <i>Enterprise Security Architect, Wesbank</i>	<b>DISCUSSION: How to Translate Complex Cybersecurity Issues into Simple Business Context</b> This discussion will cover these key topics: <ul style="list-style-type: none"> <li>Measuring and communicating security risks to the board, and how could this be improved for greater understanding</li> <li>How can security teams become a business enabler alongside the ever-increasing threat landscape?</li> <li>Effective and efficient management of the risk from your digital supply chain</li> </ul> Nick Trigg will share ideas and best practice for effective conversations on risk with your security teams, board members, business partners, insurers and regulators.  <b>Nick Trigg</b> , <i>Enterprise Risk Management Consultant, BitSight</i>
16:45	<b>DISCUSSION: DevSecOps</b> 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? <b>Tania Pause</b> , <i>Group Enterprise Architect, Sanlam</i>	<b>DISCUSSION: The Effectiveness of Regulators Implementing POPIA</b> Where are we now with POPIA implementation, and to what extent is the regulator responsible.  <b>Verine Etsebeth</b> , <i>Senior Lecturer, WITS University</i>
17:30	<b>Cocktail Function &amp; Networking Sponsored by Cerebus</b>	
18:30 - 21:30	<b>Corinium Connected CISO Dinner Sponsored by VMware</b>  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?!  All these questions and more will be answered at this exclusive networking event.  <b>Lorna Hardie</b> , <i>Regional Director: Sub-Saharan Africa, VMware</i> <b>Gareth James</b> , <i>Network &amp; Security Sales Specialist, VMware</i> <b>Ahmed Nabil</b> , <i>Chief Information Security Officer, PGESCO (Egypt)</i> <b>Thelma Kganakga</b> , <i>Chief Information Security Officer, Rand Merchant Bank</i> <b>Julian Ramiah</b> , <i>Group Chief Information Security &amp; Privacy Officer, Liberty</i>	

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7:30	<b>Registration Opens</b>
9:00	<b>Welcome &amp; Opening Remarks</b>
9:10	<p><b>KEYNOTE: A Security Context View of Digital Transformation</b></p> <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><b>Dr Andrew Hutchison</b>, <i>Cyber Security Specialist, T-Systems Switzerland</i></p>
9:40	<p><b>KEYNOTE: Balancing Security Risk with Investment</b></p> <ul style="list-style-type: none"><li>• How much of your IT budget should go towards security</li><li>• If it's not your information assets at risk, what about your brand</li><li>• Is there a ceiling to how much investment should be made?</li></ul> <p><b>Thelma Kganakga</b>, <i>Chief Information Security Officer, Rand Merchant Bank</i></p>
10:10	<p><b>KEYNOTE: Communicating IT Security Across the Business</b></p> <ul style="list-style-type: none"><li>• How to get the business to understand problems before they happen</li><li>• When disaster strikes you need to respond as a team</li><li>• Keep it transparent: manage your reputation and keeping your customers happy</li></ul> <p><b>Maclaud Mafaiti</b>, <i>General Manager: IT Security &amp; Trust Centre, South African Post Office</i></p>
10:40	<b>Morning Tea &amp; Networking</b>
11:10	<p><b>KEYNOTE: Securing your Digital Transformation C-level Problem</b></p> <ul style="list-style-type: none"><li>• Digital Transformation, the threat landscape and common threats per region</li><li>• Old cyber-security threats, new threats (IoT, Critical Infrastructure), and problems with IoT security</li><li>• Critical infrastructure case studies and what we can expect next</li></ul> <p><b>Ahmed Nabil</b>, <i>Chief Information Security Officer, PGESCO (Egypt)</i></p>
11:40	<p><b>KEYNOTE: Protecting Physical Assets</b></p> <ul style="list-style-type: none"><li>• Going digital has made us more vulnerable than ever before</li><li>• Device, communication layers, cloud layers and lifecycle management</li><li>• How to automate IoT security tasks</li><li>• What can we expect from IoT security in an African context</li></ul> <p><b>Sindisiwe Moloi</b>, <i>Chief Information Officer, Transnet SOC</i></p>



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12:10	<b>PANEL DISCUSSION: Securing IoT &amp; the Mobile Workforce</b> <ul style="list-style-type: none"><li>What are some of the challenges to protecting data on IoT devices and your mobile workforce</li><li>Managing the human aspect: identity management layers to protect devices, users and applications</li><li>Where does IoT security responsibility lie – with manufacturers, users or both?</li><li>What government guidelines are in place for IoT security – what can we learn from abroad</li></ul> <p><b>Sherisa Rajah</b>, <i>Partner, Fasken</i> <b>Ahmed Nabil</b>, <i>Chief Information Security Officer, PGESCO (Egypt)</i> <b>Sindisiwe Moloi</b>, <i>Chief Information Officer, Transnet SOC</i> <b>Nadia Veeran-Patel</b>, <i>Information Security Compliance Manager, Leading Support Services Firm</i></p>	
12:50	<b>Lunch &amp; Networking</b>	
	<b>Stream A1: DISCUSSION GROUPS</b>	<b>Stream B1: DISCUSSION GROUPS</b>
13:50	<b>DISCUSSION: Cross-Sector Collaboration</b> <p>What advantages are there to cross-sector collaboration? Is it imperative to work together? Is there a case for regional, or indeed global collaboration?</p> <p><b>Rob Brine</b>, <i>Director Security &amp; Network Solutions, Mastercard</i></p>	<b>DISCUSSION: Blockchain Tech in Security</b> <p>Data availability, integrity and confidentiality – how Blockchain can eliminate tampering. What are the limitations to using Blockchain. Can Blockchain ease customers' 'lack of trust'?</p> <p><b>Johan van der Merwe</b>, <i>Cyber Security Programme Lead, CSIR</i></p>
14:35	<b>DISCUSSION: How to Become the Next CISO</b> <p>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?</p> <p><b>Thelma Kganakga</b>, <i>Chief Information Security Officer, Rand Merchant Bank</i></p>	<b>DISCUSSION: Can Blockchain be Compliant</b> <p>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?</p> <p><b>Adele Jones</b>, <i>Lead Architect: Information Security &amp; Blockchain, Nedbank</i></p>
15:20	<b>Afternoon Tea &amp; Networking</b>	
	<b>Stream A2 DISCUSSION GROUPS</b>	<b>Stream B2 DISCUSSION GROUPS</b>
15:50	<b>DISCUSSION: Does Outsourcing IT Security Make Sense</b> <p>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?</p> <p><b>Horatio Huxham</b>, <i>Founder &amp; CEO, QSecGlobal</i></p>	<b>DISCUSSION: Cybersecurity into the Workplace</b> <p>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.</p> <p><b>Dr Denisha Jairam-Owthar</b>, <i>ICT Head: Shared Services, Development Bank of Southern Africa</i></p>
16:35	<b>CLOSE OF CONFERENCE</b>	