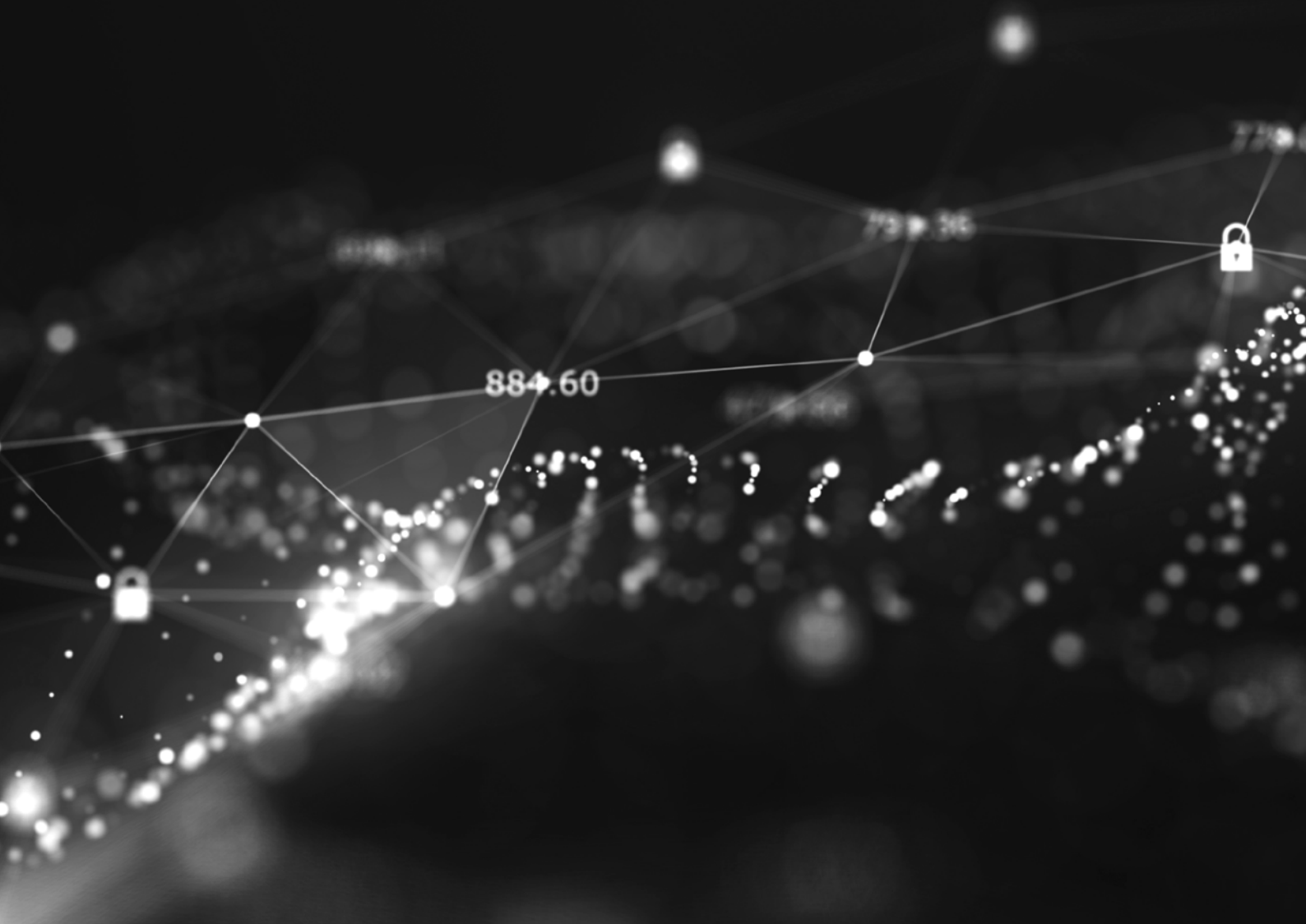


# 2021 Global Top 100 Leaders in Information Security

*Highlighting the Achievements  
of Corinium's Global Network  
of Information Security Leaders*



# Contents

Click to navigate

<b>4</b>	<b>Introduction</b>	
<b>5</b>	<b>Asaf Ahmad</b>	<i>CISO, Fire &amp; Rescue NSW</i>
	<b>Sara Andrews</b>	<i>SVP, CISO, PepsiCo</i>
	<b>Tauseef Aslam</b>	<i>CISO, Telenor</i>
<b>6</b>	<b>Zaheera Ahmed</b>	<i>Group Head of Privacy, Absa Bank</i>
<b>7</b>	<b>Raj Badhwar</b>	<i>SVP, Global CISO, Voya Financial</i>
	<b>Lisa Baez</b>	<i>Sector CISO, Northrop Group</i>
	<b>Rich Baich</b>	<i>SVP, CISO, AIG</i>
<b>8</b>	<b>Marene Allison</b>	<i>CISO, Johnson &amp; Johnson</i>
<b>9</b>	<b>Tina Basch</b>	<i>CISO, AF Group</i>
	<b>Garry Bentlin</b>	<i>CSO, TransGrid</i>
	<b>Zsuzsanna Berenyi</b>	<i>Cybersecurity Expert, London Stock Exchange Group</i>
<b>10</b>	<b>Robin Barnwell</b>	<i>Head of IT Security Strategy, Standard Bank</i>
<b>12</b>	<b>Grant Bourzikas</b>	<i>Group CISO, HSBC</i>
	<b>Abigail Bradshaw</b>	<i>Head of the Australian Cyber Security Centre</i>
	<b>Dawn Cappelli</b>	<i>VP, Global CISO, Rockwell Automation</i>
<b>13</b>	<b>Mark Eggleston</b>	<i>VP, CISO Health Partners Plans</i>
<b>14</b>	<b>Tyler Cohen Wood</b>	<i>Private Consultant</i>
	<b>Dr. Eric Cole</b>	<i>CEO, Secure Anchor Consulting</i>
	<b>Katie Crombach Jenkins</b>	<i>EVP, CISO, Liberty Mutual Insurance</i>
<b>15</b>	<b>Gary Gooden</b>	<i>CTSO, Seattle Children's</i>
<b>16</b>	<b>Lauren Dana</b>	<i>VP, CISO, International Flavors &amp; Fragrances</i>
	<b>Jack Daniel</b>	<i>Community Advocate, Tenable</i>
	<b>Nicole Darden Ford</b>	<i>VP, CISO, Carrier</i>
<b>17</b>	<b>Lester Godsey</b>	<i>CISO, Maricopa County</i>
<b>18</b>	<b>Kirsten Davies</b>	<i>SVP, CISO, The Estée Lauder Companies</i>
	<b>Dencene DeFiore</b>	<i>VP, CISO, United Airlines</i>
	<b>Narelle Devine</b>	<i>CISO - Asia Pacific, Telstra</i>
<b>19</b>	<b>Meredith Harper</b>	<i>VP, CISO, Eli Lilly and Company</i>
<b>20</b>	<b>Kristen Dietiker</b>	<i>CISO, Santa Clara University</i>
	<b>Dr. Jules Pagna Disso</b>	<i>Group Head of Cyber Risk Intelligence and Insider Technology Risk, BNP Paribas</i>
	<b>Jerry Dixon</b>	<i>CISO, CrowdStrike</i>
<b>21</b>	<b>Lauren Heyndrickx</b>	<i>CISO, Ralph Lauren</i>
<b>22</b>	<b>Ingrid Dyer</b>	<i>CSO, AXA Global Re &amp; AXA Liabilities Managers</i>
	<b>Nicole Eagan</b>	<i>Chief Strategy &amp; AI Officer, Darktrace</i>
	<b>John Ellis</b>	<i>CISO, BUPA Australia &amp; New Zealand</i>
<b>23</b>	<b>Karen Holmes</b>	<i>VP, CISO, TrueBlue</i>
<b>24</b>	<b>Elrich Engel</b>	<i>CISO, AMP</i>
	<b>Shirley Erp</b>	<i>CISO, City of Austin</i>
	<b>Ray Espinoza</b>	<i>CISO, Cobalt</i>
<b>25</b>	<b>Imraan Kharwa</b>	<i>Data Protection Officer, Infobip Ltd.</i>
<b>26</b>	<b>Killian Faughnan</b>	<i>CISO, William Hill</i>
	<b>Rik Ferguson</b>	<i>VP, Security Research, Trend Micro</i>
	<b>Kevin Fielder</b>	<i>CISO, FNZ Group</i>
<b>27</b>	<b>Nicola Lishak</b>	<i>Head of Information Assurance, Royal Mail Group</i>
<b>28</b>	<b>Bobby Ford</b>	<i>CISO, Unilever</i>
	<b>Craig Froelich</b>	<i>CISO, Bank of America</i>
	<b>Amanda Giles</b>	<i>Global Director of Information Security &amp; Data Privacy, Costa Coffee</i>
<b>30</b>	<b>Ahmed Nabil Mahmoud</b>	<i>Regional Senior Information Security &amp; Risk Manager, Leading International Financial Institution</i>

# Contents

Click to navigate

31	Ron Green	<i>EVP, CSO, Mastercard</i>	46	Sandy Silk	<i>Director of Information Security, Education &amp; Consulting, Harvard University</i>	
	Rebecca Harness	<i>AVP, CISO, Saint Louis University</i>		47	Jacqueline (Jack) Powell	<i>CISO, Allianz Life</i>
	Deborah Haworth	<i>CISO, Penguin Random House UK</i>			Michelle Price	<i>CEO, AustCyber</i>
32	Neha Malhotra	<i>VP Cybersecurity, Credit Suisse</i>	Chetan Prasad	<i>CISO, Office of the Auditor-General, New Zealand</i>		
33	Lisa Heckler	<i>VP, CISO, Caresource</i>	48	Munawar Valiji	<i>CISO, Trainline</i>	
	Sydney Klein	<i>CISO, Bristol Myers Squibb</i>		49	Julian Ramiah	<i>Group CISO, Alexander Forbes</i>
	Loritta Kudumba	<i>Head of IT Governance Risk and Compliance, Barloworld Equipment</i>	Marian Reed	<i>Cybersecurity Consultant</i>		
34	Ronald Martey	<i>CISO, GCB Bank Limited</i>	Gaynor Rich	<i>Global Director, Cyber Security Strategy, Unilever</i>		
35	Simon Legg	<i>CISO, Hastings Direct</i>	50	Del van Rooyen	<i>Information Security Manager, Investec</i>	
	Keri Lewis	<i>CISO, AXA</i>		51	Anahi Santiago	<i>CISO, ChristianaCare</i>
	Chris Lugo	<i>Global CISO, Danaher</i>	Ariane Schiereck	<i>CIO, Ortho Clinical Diagnostics</i>		
36	Jörgen Mellberg	<i>CISO &amp; Head of IT, Sparbanken Syd</i>	Garry Scobie	<i>Deputy CISO, University of Edinburgh</i>		
37	Dr. Maclauid Mafaiti	<i>CISO, South African Postal Services</i>	53	Bjørn R. Watne	<i>Group CISO, Storebrand</i>	
	Itumeleng Makgati	<i>Group Information Security Executive, Standard Bank</i>		54	Karine Semmer	<i>VP IT, CISO Ecolab</i>
	Nicholas McKenzie	<i>CSO, National Australia Bank</i>	Sunil Seshardri	<i>CISO, Visa</i>		
39	Marlon Nair	<i>Head of Information Security, Identity and Governance, Alexander Forbes</i>	Rinki Sethi	<i>VP &amp; CISO, Twitter</i>		
40	Sanju Misra	<i>CISO, Linde</i>	55	Nicola Whiting MBE	<i>CSO, Titania</i>	
	Kevin Mitnick	<i>Chief Hacking Officer, KnowBe4</i>		56	Carla Stone	<i>President &amp; CEO, TechGuard Security</i>
	Goher Mohammad	<i>CISO, L&amp;Q Group</i>	Maria Cristina Suarez	<i>Global CISO, NYU</i>		
41	Michael Owens	<i>Business Information Security Officer, Equifax</i>	Patricia Titus	<i>CISO, Markel</i>		
42	Marlany Wilke	<i>Information Security Manager, Citadel Wealth Management</i>	57	Deborah Wheeler	<i>CISO, Delta Air Lines</i>	
	Becky Palmer	<i>VP, CISO, National Life Group</i>		58	Colin van Niekerk	<i>Head of Cyber Response &amp; Intelligence, Absa Bank</i>
	Zaid Parak	<i>Group CISO, Discovery</i>	Paul Watts	<i>CISO, Kantar</i>		
43	Ashwin Pal	<i>Director of Cybersecurity, Unisys</i>	Elwin Wong	<i>Senior VP, CISO, Ross Stores, Inc.</i>		
45	Becky Pinkard	<i>CISO, Aldermore Bank</i>	59	Rob Wiggan	<i>Associate Director of Information Security, QUT</i>	
	Christopher Porter	<i>CISO, Fannie Mae</i>				
	Darryl Potgieter	<i>Global Head of IT Security, Sappi</i>				



# Introduction

**W**elcome to the inaugural Business of InfoSec Top 100 Leaders in Information Security report – Corinium’s list of the world’s top 100 leaders in information security.

This report exists to celebrate the outstanding work over the last 12 months of some of the greatest minds in information security.

2020 was a turbulent year for businesses worldwide, from the pandemic and the rapid shift to working from home to accelerating digitization, and the adoption of cloud-based applications and infrastructure. In these challenging times, we believe it has never been more important to shine a light on the innovative security and privacy professionals safeguarding their organizations’ people, networks, and data.

As an organization, Corinium is deeply embedded in the world of cybersecurity. Our global suite of digital cybersecurity events puts us in the perfect position to bring together

and celebrate the most dynamic executives in cybersecurity from across the globe.

Of course, this list is not exhaustive – it is impossible to get every outstanding professional on one list. However, we are committed to providing an inclusive platform to amplify the voices of innovative professionals at some of the world’s largest cybersecurity organizations.

We also acknowledge that information security leaders face different challenges in different industries and parts of the world. For this reason, we have decided not to rank our ‘top 100’. The business leaders in this year’s list are all doing incredible work in their respective fields.


If you would like to hear more from the information security leaders featured within, then be sure to register at [Business of InfoSec](#) by Corinium for interviews, research, whitepapers, podcasts, and more, all focused on the latest trends in information security. ■



## Asaf Ahmad

*CISO, Fire & Rescue NSW*

Asaf Ahmad joined New South Wales Fire Brigades in 2006 and was promoted to CISO in January 2014. He leads a multi-disciplinary team driven to ensure sound cybersecurity policy while enabling digital transformation. He also serves as Vice President of the Sydney chapter of the cybersecurity professional association ISACA.


 [Click to view profile](#)



## Sara Andrews

*SVP, CISO, PepsiCo*

Sara Andrews was appointed to her role as Senior Vice President and CISO for PepsiCo in July 2014. She drives PepsiCo's risk-based information security strategy and leads global cybersecurity teams for the food and beverage powerhouse. Before that, she was Verizon's Chief Network Security Officer for 17 years. She sits on the board of leading cybersecurity firm FireEye.


 [Click to view profile](#)



## Tauseef Aslam

*CISO, Telenor*


Tauseef Aslam has held various senior cybersecurity roles at cellular and digital services provider Telenor Pakistan since March 2013. He currently serves as Business Security Officer Emerging Markets Asia where he provides leadership on cybersecurity for the company's Asia business. He is a co-founder and member of the core council for professional organization CISO Forum Pakistan.

 [Click to view profile](#)



# Zaheera Ahmed

*Group Head of Privacy, Absa Bank*

 [Click to view profile](#)

Zaheera Ahmed has over a decade of experience in data privacy for the financial services industry. She first joined Absa in 2010 and is now the Head of Data Privacy for the Absa Group. In this role, she leads the bank's data privacy strategy and compliance program.

## What were your greatest achievements in 2020?

Just getting through 2020, which I call our COVID year, was a huge achievement – especially as I have four children, including a set of 2-year-old triplets. Empathizing with our teams and the people around us has become absolutely essential and

is a positive outcome resulting from COVID-19. Earlier this year I received my certification as an information privacy manager, and I have also been designated as a Fellow of Information Privacy by the International Association of Privacy Professionals.

## How has the pandemic affected the cybersecurity posture in your organization?

The pandemic has certainly highlighted the importance of a number of factors. It has made us aware of the great amount of trust that we place in our employees and, ultimately, that the human factor is the weakest link. So, we have really needed to inspire our colleagues to understand the rules relating to cybersecurity and data privacy, and to make sure that they implement them

even whilst being at home. Sometimes it is the simple things like learning to lock your laptop that makes a big difference. Those are the types of things we have needed to inculcate into the culture to ensure that we achieved that objective. It is really important to bring your colleagues on the journey to ensure that they understand what these risks are all about and how they can mitigate them.




## Raj Badhwar

*SVP, Global CISO, Voya Financial*

Raj Badhwar is a cybersecurity thought-leader and technology executive with more than 25 years of experience leading cybersecurity teams for some of the world's largest firms. He became Senior Vice President and Global CISO for Voya Financial in Jul 2018 where he is responsible for leading the firm's cybersecurity strategy. He sits on several boards for organizations focused on cybersecurity awareness and training for professionals and students.

---

 [Click to view profile](#)




## Lisa Baez

*Sector CISO, Northrop Group*

Lisa Baez is the Sector CISO for aerospace defense and security company Northrop Grumman. In her role, she specializes in cybersecurity operations, governance, risk and compliance, endpoint security, cloud security, and identity and access management. She has a long career in cybersecurity including in senior roles at Carlson, Target, and Orbital ATK.

---

 [Click to view profile](#)




## Rich Baich

*SVP, CISO, AIG*

Rich Baich is a leading information security executive with extensive risk management, privacy, and technology experience. He is a 20-year veteran of the United States military where he served as Naval Information Warfare Officer and Commander of the Information Operations Directorate at NORAD. He was appointed as SVP and CISO for insurance giant AIG in April 2019.

---

 [Click to view profile](#)



## Marene Allison

*CISO, Johnson & Johnson*

 [Click to view profile](#)

Marene Allison is a US Army veteran, former FBI Special Agent, and has been VP and CISO at American multinational Johnson & Johnson since 2010. After leaving public service, she developed extensive experience in corporate security, both physical and cyber, including as Chief Security Officer at pharmacy benefit company Medco and Head of Global Security for tech firm Avaya.

### How will you drive your organization's cybersecurity strategy forward in 2021?

We are going full-on digital in 2021, and that it is all about the data. Everybody thinks digital is about technology, but it really is all about the data – where you collect it, how your process it, who it belongs to, and then all the requirements around it. And so, in 2021, as Johnson & Johnson pushes forward more into this digital world, cybersecurity

will be more important than ever before in terms of knowing where that data is, how it is accessed, and how to protect it. There are a lot of marketing terms out there – zero trust, SASE, cloud security, but basically, it all comes down to some simple things: Where is your data? What's the importance of that data? And how is it secured?

### What should information security executives focused on in 2021 to generate business value?

I would say there are primarily two areas. One is going to be underpinning IT as it moves into the digital arena to make sure that cybersecurity leadership is a business partner. The role of the CISO cannot be in a back room, we must be at the business table. I think that is one of the largest things that

we have on our plate. We also need to pivot away from the on-premise legacy. No company that has been around for more than 10 years is going to be able to do pure-play digital. That is where information security steps in to assist and ensure that the data is protected, private and secure.






## Tina Basch

*VP and CISO, Baystate Health*

Tina Basch became VP and CISO at Baystate Health in February 2021. Previously, she served as CISO for specialty insurance provider AF Group and worked in senior cybersecurity roles for American Family Insurance and Kohl's Department Stores. She has a master's degree in information assurance from Norwich University.

---

 [Click to view profile](#)




## Garry Bentlin

*CSO, TransGrid*

Garry Bentlin is the CISO at TransGrid, Australia's electricity network operator. He has over two decades of experience in senior cybersecurity roles, including in energy, mining, financial services, the Sydney Olympic Games, and for the Australian government. He is a board member at the Executive Advisory Board for Cyber at Deakin University.

---

 [Click to view profile](#)




## Zsuzsanna Berenyi

*Cybersecurity Expert, London Stock Exchange Group*

Zsuzsanna Berenyi joined the London Stock Exchange Group in May 2020. Her passion is implementing strategies and behavioral change programs to turn people into the strongest defense against cybercrime. She previously served in senior cybersecurity awareness and culture roles for Refinitiv, Direct Line Group, and Royal Mail.

---

 [Click to view profile](#)



## Robin Barnwell

*Head of IT Security Strategy, Standard Bank*

 [Click to view profile](#)

Robin Barnwell is a seasoned security strategist with over 15 years of experience leading teams across many security disciplines such as SecOps, risk, governance, architecture and strategy. In his current role as Head of Security Strategy for Standard Bank Group, he is responsible for developing and maturing the Cyber Security strategy across 27 countries, aligning security strategy to business value. He has degrees in computer science and statistics as well as several industry certifications.

### What were your greatest achievements in 2020?

I think our greatest achievement in 2020 was that we launched a cybersecurity academy. There is a huge skill shortage in security, and we felt that we needed to do something about that. We created a formalized program within our organization to upskill our technology staff in cybersecurity. We started 2020

by graduating 75 technology staff that were now fully upskilled across the entire security landscape. Over 2020, we hired 20% of those team members into the larger security team. It was amazing to see the energy that these new security staff members brought into the broader security team.

### How will you drive your organization's cybersecurity strategy forward in 2021?

In 2021 we need to bridge the gap between risk management and data management. Over the last couple of years, we've been working on how to crystallize security and risk data back into the organization. We operate across 27 different countries – that is quite a complicated environment – and we

can't rely on only human intelligence to understand where things are going wrong. So, we need to start using machine learning, data intelligence and automation to start bridging the gap between risk management and data management and create more resilient systems overall.

*“While we continue to improve our technical solutions to protect our environments, most breaches are still caused by human error. A strong security culture is key to increase cyber resilience”*

**Lauren Heyndrickx**  
CISO, Ralph Lauren




## Grant Bourzikas

*Group CISO, HSBC*

After two years of developing a cloud-first, data-driven strategy for cybersecurity giant McAfee, Grant Bourzikas was appointed group CISO for HSBC Bank in August 2019. He has over 20 years of experience in senior cybersecurity roles and has been a consistent innovator in the cybersecurity space. He was named one of the 25 most influential people in security in 2019 by Security magazine.

---

 [Click to view profile](#)



## Abigail Bradshaw

*Head of the Australian Cyber Security Centre*

Abigail Bradshaw began her career as an officer in the Royal Australian Navy. After that, she served in a range of senior roles in the Department of Prime Minister and Cabinet and the National Bushfire Recovery Agency. Today, she heads up the Australian Cyber Security Centre where she is responsible for leading the Australian Government's cybersecurity strategy.




## Dawn Cappelli

*VP, Global CISO, Rockwell Automation*

Dawn Cappelli spent 25 years at the Software Engineering Institute at Carnegie Mellon University as a Technical Manager and Principal Engineer. In 2013 she joined Rockwell Automation as Director of Insider Risk management, where she now serves as VP and Global CISO. She is a world-leading authority on insider-threat management.


---

 [Click to view profile](#)



## Mark Eggleston

*VP, CISO Health Partners Plans*

 [Click to view profile](#)

Mark Eggleston is a senior information security and privacy executive with a unique background combining expertise in information technology, program, and people management with diverse clinical experience in managed care and healthcare systems. He has served in several senior roles during his 16 years at Health Partners Plans including as Vice President and CISO since July 2015. He sits on the advisory board for several research firms and professional organizations.

**How will you drive your organization's cybersecurity strategy forward in 2021?**

My priorities are to continue to leverage our journey to the cloud. Like most businesses, we are in a hybrid cloud mode, so continuing to use more cloud-based technology is big on the docket. We are also working to implement an interoperability solution, and that's

something really important from a CMS compliance perspective to give our members access to their clinical information, pharmacy information, and other information that we or our partners have from them on any app that they want.

**What should information security executives focus on in 2021 to generate business value?**

We need to apply the lessons learned over the last year. COVID-19 was a catalyst for a lot of digital innovations and now we need to keep that pace up without the team burning out. That means moving more things into the cloud while still ensuring that the proper security controls are in place. In addition to that,

I would encourage folks to continue to think agile and think about how you be a business partner and enabler versus a blocker and a naysayer. I think that kind of thinking is really what's kind of kept our profession behind all these years. So, I think we need to think and act more progressively.




## Tyler Cohen Wood

### *Private Consultant*

Tyler Cohen Wood is a cybersecurity consultant with international standing. In March 2010 she joined the US government's Defense Intelligence Agency where she became the Deputy Division Chief. Later, she served as the Director of Cyber Risk Management at AT&T. She has written three books on cybersecurity and is a regular keynote speaker at industry events.

---

 [Click to view profile](#)




## Dr. Eric Cole

### *CEO, Secure Anchor Consulting*

Dr. Eric Cole cut his teeth in the world of cybersecurity in a 20-year stint at the SANS Institute where he built the curriculum for their most popular cybersecurity course and served as Dean of Faculty and Head of Research. He is an internationally recognized author, keynote speaker, cybersecurity consultant, and member of the Forbes Technology Council.

---

 [Click to view profile](#)




## Katie Crombach Jenkins

### *EVP, CISO, Liberty Mutual Insurance*

Katie Crombach Jenkins is an expert on IAM, encryption, application security, and vulnerability assessment. She has worked for Liberty Mutual Insurance for more than 10 years and currently serves as Executive Vice President and CISO. She is a passionate advocate for diversity and inclusion in the cybersecurity industry.


---

 [Click to view profile](#)



## Gary Gooden

*CTSO, Seattle Children's*

 [Click to view profile](#)

As Chief Technology and Security Officer at Seattle Children's Gary Gooden is on a mission to modernize the hospital's information security posture. He has a 25-year career in IT and security and previously served in a similar role at the Children's Hospital Los Angeles. He previously held senior IT roles at biotechnology company Amgen, toy manufacturer Mattel, and The Walt Disney Company.

### What were your greatest achievements in 2020?

It all comes down to the speed at which we have been able to modernize the security footprint of the organization. We have essentially done about four years' worth of work in two years or less, and that is both in the people process and technology side. Concerning this prior year, a lot of the pride has come from

the speed at which we have been able to pivot and build out the new end-user experience as it relates to the future of remote work because remote work is here to stay. Today, we have a permanent remote workforce and I expect that this is probably going to expand as well within the healthcare system.

### How will you drive your organization's cybersecurity strategy forward in 2021?

When I came into the organization there was a dire need to uplift the technical stack. For the rest of 2021 and into 2022 it is still about the technology stack, but it is also about pivoting more to process refinement and people development. We are going


to keep pushing forward with zero trust as a top priority as well as things that are pertinent to the healthcare environment, like how we can manage the exponential proliferation of IoT devices. So, we have quite a lot of priorities for the next year.



## Lauren Dana

*VP, CISO, International Flavors & Fragrance*

Before joining International Flavors and Fragrances Lauren Dana spent three years in senior cybersecurity roles at Estée Lauder Companies where she led the security operations center. She was previously The Blackstone Group's Global Head of Insider Threat and Vendor Risk Management and Goldman Sachs' Vice President of Technology Risk. She is a graduate of the Wharton School.


 [Click to view profile](#)



## Jack Daniel

*Community Advocate, Tenable*

Jack Daniel is a leading technology community activist, award-winning blogger, and host of the cybersecurity podcast Security Voices. In his current role, he is responsible for developing the Tenable SecurityCenter and providing insights to consumers about current IT trends. Previously he served as the director of the National Information Security Group, a Boston-based non-profit organization.


 [Click to view profile](#)



## Nicole Darden Ford

*VP, CISO, Carrier*

Nicole Darden Ford is a leading expert on the cyber threat landscape and the capabilities necessary to protect businesses. She began her career in IT in the US Army in August 1994. Since then, she has served in senior IT and cybersecurity roles including at the Department of State, the USDA, and healthcare company Baxter International.


 [Click to view profile](#)





# Lester Godsey

*CISO, Maricopa County*

 [Click to view profile](#)

Lester Godsey is an IT and cybersecurity expert with more than 24 years of experience. Before becoming the CISO for Maricopa County, Arizona in November 2019 he served as CISO for the City of Mesa, Arizona for four years after being promoted from IT Manager in July 2016. He has a background in academia and has taught IT and project management for the University of Phoenix and Albright College.

## How will you drive your organization's cybersecurity strategy forward in 2021?

One of my big objectives is to ensure that we have formal information security governance in place. The logic behind that is I want the departments to continue to maintain their level of autonomy as necessary given their business needs and what their goals and objectives are.

Hackers are looking for any way in, so they are looking for the weakest link in the fence. My goal behind information security governance is to ensure that we have a consistent link fence. No one department or one point of ingress should be weaker than any other one.

## How has the pandemic affected the cybersecurity posture in Maricopa County?

I would say our biggest accomplishment from the perspective of the pandemic has been our ability to be flexible. One of our biggest successes in Maricopa County was recognizing what the organizational needs were, especially in these unique times, and being flexible while at the same time not being so flexible that we just opened up the

gates and let anybody in. There's a fine balance between ensuring that your organization is secure and at the same time being so restrictive that you can't address what the needs are from an organizational perspective. The good thing for us was that we were ready with a strategic plan, and a mechanism to be able to shift gears quickly.




## Kirsten Davies

*SVP, CISO, The Estée Lauder Companies*

As SVP and CISO at The Estée Lauder Companies, Kirsten Davis has a transformative vision for cybersecurity and a focus on operational and organizational excellence. She previously held senior cybersecurity roles at Barclays Africa Group, Hewlett-Packard, and Siemens and has worked across a broad range of industries in her career.

---

 [Click to view profile](#)




## Deneen DeFiore

*VP, CISO, United Airlines*

Deneen DeFiore began her cybersecurity career at American multinational GE in 2001. After several promotions, she became Executive CISO of the GE Information Security Technology Center in December 2010. In September 2013, she transferred to GE Aviation where she held several senior roles before joining United Airlines as VP and CISO in January 2020.

---

 [Click to view profile](#)




## Narelle Devine

*CISO - Asia Pacific, Telstra*

Narelle began her career as an officer in the Royal Australian Navy, eventually assuming the role of the Navy's first Director Cyber Warfare. She was a finalist in the 2019 CSO AWSN inaugural Women in Security awards in the Security Champion category. In 2018, she received the CISO Lens Industry Leadership Acknowledgment, and in 2016 she was awarded a Conspicuous Service Medal on the Australia Day Honours List. As Telstra's CISO Asia Pacific, Narelle is responsible for the company's cybersecurity operations, intelligence, risk, governance, compliance, development and engagement.


---

 [Click to view profile](#)



# Meredith Harper

*VP, CISO, Eli Lilly and Company*

 [Click to view profile](#)

Meredith Harper joined Eli Lilly and Company in August 2018 as Deputy CISO and quickly transitioned to her role as Vice President and CISO in April 2019. She is responsible for all aspects of the company's global cybersecurity strategy, framework, and approach. She sits on several boards for organizations that support women and minorities to begin careers in information security.

## What were your greatest achievements in 2020?

40 million patients rely on us to provide medicines to them, regardless of whether we are in a pandemic or not. And so, the way that Eli Lilly chose to step up and make sure that our manufacturing capabilities were solid and secure and that we were also making sure we were

making the best decisions to protect our team members. We are so incredibly proud of our team. Especially in those first couple of weeks. Whatever skill you had, we leveraged it. I am so enormously proud of the team and of what we have been able to do as a company.

## Why do you think diversity and inclusion are important in information security?

It's important to me because it is part of my brand. I am one of the few African American women CISOs for a global company. Representation matters. Entering the industry 28 years ago, I walked into spaces where I could not find another woman. Let alone adding the dimensions of race. Sadly enough, we are almost 30 years

beyond that, and we are still struggling to see women and normalize women in these spaces. I want it to be normal to see women in senior leadership roles. Until we do that, I will have to keep talking about it with people and pushing them to think more boldly about what it is going to take to transform.




## Kristen Dietiker

*CISO, Santa Clara University*

As CISO of Santa Clara University, Kristen Dietiker is responsible for protecting its systems, data, and people from cyberthreats. She excels at increasing operational efficiency, reducing risk, and increasing the value of IT. She previously served as Chief Information Officer for Menlo College and as the Assistant Director of IT and the University of Washington.

---

 [Click to view profile](#)




## Dr. Jules Pagna Disso

*Group Head of Cyber Risk Intelligence and Insider Technology Risk, BNP Paribas*

Dr. Jules Pagna Disso is a seasoned cybersecurity leader with more than 15 years of experience in the information security and technology sectors. He joined BNP Paribas as Group Head of Cyber Risk Intelligence and Insider Technology Risk in July 2018. Before that, he was the Head of Threat Intelligence, Research, and Innovation at cybersecurity firm Nettitude Group. He holds a Ph.D. in Cybersecurity from the University of Bradford, UK.

---

 [Click to view profile](#)




## Jerry Dixon

*CISO, CrowdStrike*

Jerry Dixon is a globally recognized expert on risk mitigation, incident response, and proactive security. He has shaped leading cybersecurity firm CrowdStrike's incident response, third-party risk management, and information security and data governance policies. He previously held senior cybersecurity roles at American Express and Cisco Systems and is an Adjunct Professor at Norwich University, Vermont.


---

 [Click to view profile](#)



# Lauren Heyndrickx

*CISO, Ralph Lauren*

 [Click to view profile](#)

Lauren Heyndrickx began her technology career in software development for security company Ubizen in 2000. In 2007, she joined Verizon Enterprise Solutions where she ultimately became Director of Global Advanced Security Services. She joined JCPenney as CISO and VP of IT Infrastructure and Security in August 2016 and took on the CISO role for American fashion brand Ralph Lauren in January 2021.

## How will you drive your organization's cybersecurity strategy forward in 2021?

Digital adoption and transformation as well as work place flexibility will continue to increase post COVID. From a cybersecurity perspective, we will need to ensure we adapt to these

rapid changes and build flexible and reliable cybersecurity controls that are able to protect our organizations in this fast pace digital world.

## What should information security executives focus on in 2021 to generate business value?

Raising cyber awareness within our organization remains critical. Cyber-attacks are on the rise and have rapidly increased in sophistication. While we continue to improve our technical solutions to protect our environments,

most breaches are still caused by human error. A strong security culture is key to increase the cyber resilience. Training must be more contextual and personalized to the targeted teams to be most effective.




## Ingrid Dyer

*CSO, AXA Global Re & AXA Liabilities Managers*

Ingrid Dyer is a motivational leader who brings a human-centric approach to technical and multifaceted business challenges. Ingrid became Chief Security Officer for AXA Global Re and AXA Liabilities Managers in October 2019 and is responsible for their physical security, cybersecurity, and operational resilience. She is a passionate team facilitator and is a regular speaker at cybersecurity events.

---

 [Click to view profile](#)




## Nicole Eagan

*Chief Strategy & AI Officer, Darktrace*

During her 30-year career in technology, Nicole Eagan has held senior positions at Oracle, Quest Software, and HP Autonomy. Today, she shapes Darktrace's AI vision and develops its market-leading AI cybersecurity products. She was named the most influential female cybersecurity leader of 2020 by online publication The Software Report.

---

 [Click to view profile](#)




## John Ellis

*CISO, BUPA Australia & New Zealand*

John Ellis' mission is to help organizations solve their cybersecurity challenges, protect their investments, and develop strategies and solutions that build stronger, more trusted brands. He is a 22-year cybersecurity veteran and has held senior technology positions at Barclays, Telstra, and Akamai Technologies. Before BUPA he was the Head of Network Security Services for Standard Chartered Bank.


---

 [Click to view profile](#)



# Karen Holmes

VP, CISO, TrueBlue

 [Click to view profile](#)

Karen Holmes is a tech-minded career innovator and current Vice President and CISO at workforce technology solutions firm TrueBlue. Her mission is to promote innovative thinking using automation and orchestration to provide seamless and secure user experiences. Before taking on her role at TrueBlue in 2017, Karen held senior IT and cybersecurity roles for the retailer Recreational Equipment, cruise lines Carnival Corporation and Holland America Lines, and the financial powerhouse JP Morgan Chase.



## How will you drive your organization's cybersecurity strategy forward in 2021?

We are going to continue to leverage my initial strategy which is all about automation and orchestration. The signature line on my email is an image of the Jolly Roger, and inside it says 'automate or die' in binary. I know this is incredibly nerdy, but it should give you an idea of my strategy. There are a lot of boutique tools in the cybersecurity space, but they can get extraordinarily expensive and

extraordinarily complicated for your engineers and your threat hunters. So, I have automated a good portion of my environment by only purchasing interoperable tools that feed up into single panes of glass for my threat engineers. It cuts millions, even billions of pieces of telemetry for a global corporation like ours down to a dozen or so actionable threats that I need to have an engineer investigate.

## What should information security executives focus on in 2021 to generate business value?

It is all about driving automation to the endpoints. Your ultimate vulnerable spot is your end-user. The person who is just doing their job and knows nothing about information security absolutely will open that attachment, absolutely will click that link, and enter their user credentials.

So, how do you prevent that user from doing damage? Get to that person and educate them, and you will save the world. So, I would encourage executives to focus on the people. We can do amazing things with technology, but people are ultimately your biggest vulnerability.




## Elrich Engel

*CISO, AMP*

Elrich Engel is leading a multi-year enterprise-wide cyber uplift program and establishing a new cyber defense center at Australian financial services company AMP. He was previously the CISO for Vodafone Australia where he built their cyber defense and response center. He is a member of the Deakin University Executive Advisory Board for Cyber an industry advisor to CyRise – Australia’s Cyber Security Accelerator.

---

 [Click to view profile](#)




## Shirley Erp

*CISO, City of Austin*

As the CISO for the City of Austin, Texas Shirley Erp is responsible for a citywide information security program that safeguards information, data, and technology infrastructure. She also oversees the City’s information security governance committee. She is a former Director and Cybersecurity Advisor for KPMG.

---

 [Click to view profile](#)




## Ray Espinoza

*CISO, Cobalt*

Before joining Cobalt in June 2019 as CISO, Ray Espinoza led a team for Amazon Retail’s Information Security organization responsible for creating a strategy and template for the secure, decentralized use of 3rd party software as a service tools. He has also served in several senior cybersecurity roles in his more than 20-year cybersecurity career, including as VP and CISO at cloud services provider Atmosera.

---


 [Click to view profile](#)





## Imraan Kharwa

*Data Protection Officer, Infobip Ltd.*

 [Click to view profile](#)

While Imraan has recently assumed the role of Data Protection Officer at Infobip Ltd, he has in-depth information security and privacy experience across several industries. These range from combatting internal and external threats in the role of Information Security Officer at Tourvest Retail Services to deploying privacy teams while serving as Data Privacy Manager at Deloitte. Imraan holds a Bachelor of Laws Degree from the University of Kwazulu-Natal as well as a Certified Information Privacy Manager qualification with the International Association of Privacy Professionals.

### How will you drive your organization's data privacy strategy forward in 2021?

My portfolio extends across the African continent where privacy legislation is fast developing, and organizations have little time to adapt to the changing regulatory landscape. Privacy laws in some jurisdictions are nuanced and organizations are all left with interpreting and implementing these laws based

on their appetites for risk and bespoke business constraints. A key objective for me is to harmonize and craft privacy best practices that we can implement as an organization to get us to a level where we are comfortable that we are compliant across as many of the jurisdictions that we operate in as possible.

### What should information security executives focus on in 2021 to generate business value?

I consider one of the primary drivers to be a paradigm shift in the global attitude to privacy and information security. To remain competitive, organizations must embrace a shift, from viewing privacy as a compliance burden to one that is a value proposition going forward. Already, many large companies have started to sell privacy as a differentiating factor in their businesses and have

begun reaping the rewards associated with this change, including added customer trust, more ethical data handling, and enabling long-overdue privacy rights. In the coming months and years, businesses that position themselves as privacy-friendly and as privacy advocates are going to have a competitive advantage over those that do not.




## Killian Faughnan

*CISO, William Hill*

In his time at UK bookmaker William Hill Killian Faughnan has reinvented the company's approach to cybersecurity by building an operating model based on a DevOps philosophy. Before joining William Hill he was the Global CISO of IP network GTT where he led the firm's global cybersecurity strategy.

---

 [Click to view profile](#)




## Rik Ferguson

*VP, Security Research, Trend Micro*

Rik Ferguson is a Special Advisor to the Europol Cybercrime Center, a multi-award-winning producer, and writer, and was inducted into the Infosecurity Hall of Fame in 2020. At Trend Micro, he leads research into online threats and the wider implications of new developments in information technology. He frequently quoted in the press on cybersecurity issues.

---

 [Click to view profile](#)




## Kevin Fielder

*CISO, FNZ Group*

Kevin Fielder became CISO at the platform as a service company FMZ after a three-year stint as CISO at UK-based online delivery service Just Eat. He is passionate about promoting diverse cybersecurity teams and is a board advisor to multiple start-ups. He holds an MSc in Distributed Systems and Networks from the University of Hertfordshire.


---

 [Click to view profile](#)



## Nicola Lishak

*Head of Information Assurance, Royal Mail Group*

 [Click to view profile](#)

Nicola Lishak joined the UK postal service Royal Mail Group in June 2016 and took up her current role as Head of Information Assurance in August 2019. Her team is responsible for managing information security and data protection risks and driving data compliance and culture change programs. Before that, she was a senior consultant for resilience at management consulting firm Deloitte.

### What were your greatest achievements in 2020?

2020 was a year to remember, especially for Royal Mail. As key workers, we have continued delivering for the country through the postal services. One of the greatest achievements is the spirit of the company, the team came together with the right plans and strategies that allowed us to continue to deliver our essential service, and I was part of the business protection team managing our COVID response. The team I manage that is responsible for our internal

information, security education, and awareness program, called 'think secure' were able to get guidance out to our managers who were working from home. Through our 'phish and tips' newsletters, we advised colleagues on how to set up secure workstations, be mindful of conversations in front of home AI, and keep up to date on threats to look out for whilst everyone was adapting to what they call the 'new normal'.

### What should information security and privacy executives focus on in 2021 to generate business value?

My view would be that we need to be focusing on the customer and making sure that our services meet our customers' needs, and that we are adapting. We need to think about being more efficient and developing new ways of working. We are not going back to pre-pandemic ways of working. It is

a new flexible model. So, we should be thinking innovatively of how security and privacy can evolve to support business needs. With a wider lens on trends in privacy, an area of focus is around data ethics and customer trust and making sure we put our people at the heart of what we do.




## Bobby Ford

*CISO, Unilever*

Bobby Ford leads the cybersecurity team at Unilever, one of the world's largest fast-moving consumer goods companies. His mission is to develop Unilever's cyber resilience, identify online risks and build an organization-wide culture of cybersecurity. He began his cybersecurity career with the US Army, where he served as an information security analyst for the Pentagon computer incident response team.

---

 [Click to view profile](#)




## Craig Froelich

*CISO, Bank of America*

Craig Froelich has been the CISO at Bank of America for nearly 20 years. He is responsible for critical components of the bank's information security facilities and leads its cybersecurity technology team. He has won numerous awards for his work as a CISO and is passionate about creating neurodiverse cybersecurity teams.

---

 [Click to view profile](#)




## Amanda Giles

*Global Director of Information Security  
& Data Privacy, Costa Coffee*

Amanda Giles joined UK-based coffee chain Costa from Oxford University Press where she served as Chief Information Security and Privacy Officer for over six years. She prides herself on driving awareness about information security and data privacy risk management and delivering tangible business improvement on a global scale.

---

 [Click to view profile](#)




*“We need to apply the lessons learned over the last year. COVID-19 was a catalyst for a lot of digital innovations and now we need to keep that pace up without the team burning out.”*

**Mark Eggleston**  
VP, CISO Health Partners Plans



# Ahmed Nabil Mahmoud

*Regional Senior Information Security & Risk Manager,  
Leading International Financial Institution*

 [Click to view profile](#)

Ahmed is an industry expert in information security and digital transformation with more than 20 years of experience in the field. He is the winner of multiple industry awards and was recently selected as a member of the EC-Council CCISO advisory board. Before his current role, he was the Global Security Architect Manager at one of the top oil and gas companies in the world and the CISO and CIO for a top engineering company in Egypt and the Middle East. He is the co-author of the recent book *Microsoft 365 Security for IT Pros*.

## What long-lasting effects will the pandemic have on information security teams?

Government restrictions due to the pandemic encouraged more and more employees to work from home. I think this will change the whole mindset after the pandemic to favor a hybrid style of working or even to maintain a full working from home model. Consequently, technology has become even more important in our working and

our personal lives and this creates new challenges for the security posture of many businesses. During the pandemic, the priority was to maintain business continuity. As a result, there are some existing risks that many have been unable to address. Now it is up to us to ensure that these are fixed so we can continue this mode of remote working.

## What should information security executives focus on in 2021 to generate business value?

2020 itself has been tough on every business. Organizations used to stretch their budget to fit the security and operation needs, but the pandemic created an immediate need to invest in security. So, as I mentioned, there are indications that many businesses will continue to ask the people to work remotely at least

for this year. And this means that organizations must emphasize the protection of the employees, create a framework for managing their many devices, and protect and verify the identities of the users. Essentially, businesses must figure out how to protect their people, processes and technology.




## Ron Green

*EVP, CSO, Mastercard*

Ron Green joined Mastercard as its Executive Vice President and Chief Security Officer in January 2014. Before that, he was the Senior Vice President and Deputy CISO for financial services company FIS. He is a member of the US Secret Service's Cyber Investigation Advisory Board where he helps identify the latest trend in cybercrime, technology law, and policy.

---

 [Click to view profile](#)




## Rebecca Harness

*AVP, CISO, Saint Louis University*

Rebecca Harness leads the information security program for Saint Louis University and its academic medical practice SLUCare. She has over 20 years of experience in information technology and cybersecurity. She has founded two successful technology startups and holds a master's degree in information security engineering from the SANS Technology Institute.

---

 [Click to view profile](#)




## Deborah Haworth

*CISO, Penguin Random House UK*

Deborah Haworth is a 25-year veteran of the IT and cybersecurity industry. Before joining Penguin Random House UK as CISO she spent 13 years at the IT company Fujitsu where she held several senior cybersecurity roles including Deputy CISO and Head of Security Governance. She is a mentor in data and analytics company Reed Tech's women in technology mentoring program.


---

 [Click to view profile](#)



# Neha Malhotra

*VP Cybersecurity, Credit Suisse*

 [Click to view profile](#)

Neha Malhotra's 15-year career in IT and information security spans the technology, consultancy, and financial services sectors. She has been recognized as one of the Top 20 women in cybersecurity in Singapore and has a rich experience driving numerous initiatives across multiple information and cybersecurity domains for global banks like Credit Suisse, BNP Paribas, and Deutsche Bank. She effectively brings together strategic business goals, security frameworks, tools, technology, and teams with a special focus on cyber risk management and regulatory compliance. She serves on the executive board of the (ISC)<sup>2</sup> Singapore chapter. She is passionate about sharing her knowledge and experience with the community and strongly supports diversity and women in STEM and cybersecurity.

## How will you drive your organization's cybersecurity strategy forward in 2021?

While protecting the confidentiality, integrity, and availability of data and services, it is essential to have a proactive defense and risk-driven approach where we continue identifying and minimizing the attack surface, especially as organizations accelerate their adoption of cloud, containers, blockchain, and IoT. For financial institutions, operational resilience and

business continuity are the topmost priority. Considering the increasingly large data lakes and the vast number of systems and endpoints generating alerts, we also need to augment security with the use of AI and machine learning solutions with an increased focus on automation and orchestration, along with the adoption of a threat-based approach and secure-by-design practices.

## What should information security executives focus on in 2021 to generate business value?

We are all business enablers, and we must continue to focus on providing business operational resiliency. In addition to having a robust and optimal incident response process, we also need to ensure our security tools do not impact business performance or goals. Our threat-based and risk-based approach

must be aligned with the business strategy and should at a minimum address the topmost areas by criticality – risk assessment is crucial for each business and overall, for the enterprise. Also, we must be ready to address the risks introduced by the emerging technologies and have robust governance in place.






## Lisa Heckler

*VP, CISO, Caresource*

Lisa Heckler has a 20-year career in information and network security and became VP and Chief Information Security Officer for nonprofit community health center CareSource in September 2014. Before that, she was Senior Director Information Security at legal and business research firm LexisNexis where she established the company's information security and quality management systems.


 [Click to view profile](#)



## Sydney Klein

*CISO, Bristol Myers Squibb*

Sydney Klein built the foundations of her cybersecurity career during a 19-year stint at credit specialists Capital One where she ultimately became Vice President and Information Security Officer. She was responsible for ensuring the protection of Capital One's information assets through the application of security controls, providing information security consultancy, information assurance of third parties, application security, risk management, and remediation support across Capital One's lines of business. Sydney Klein became Chief Information Security Officer at biopharmaceutical company Bristol Myers Squibb in February 2018.


 [Click to view profile](#)



## Loritta Kudumba

*Head of IT Governance Risk and Compliance,  
Barloworld Equipment*


Loritta Kudumba is a 20-year veteran of the IT and cybersecurity industry. She joined Barloworld Equipment, the South African distributor for Cat earthmoving equipment, in June 2017. Before that, she spent 15 years in senior management roles for KPMG Zimbabwe and South Africa. She holds a Bachelor of Commerce degree in information systems and accounting from Rhodes University.

 [Click to view profile](#)



# Ronald Martey

*CISO, GCB Bank Limited*

 [Click to view profile](#)

Ronald Martey is a cyber and information security management professional with over 10 years of experience spanning the government, telecommunications, financial and technology services industries. He is currently CISO of GCB Bank, the largest indigenous bank in Ghana, where he leads the bank's cyber and information security strategy. Before that, he led the enterprise security solutions portfolio for IBM across Central and West Africa where he was recognized in 2019 as a 'hundred percent club' honoree for increasing the footprint of IBM Security Solutions across Central and West Africa.

## What were your greatest achievements in 2020?

My greatest achievement was being able to build what I call a 'human firewall' across the enterprise. On the back of COVID-19 and its implications on businesses across the globe, I quickly had to engage my team to find ways to minimize or manage the risk of employees working from home. We made a strong business case to management to invest in a cloud-based

learning platform where employees anywhere in the world could access cybersecurity training and awareness content on the go. So far, that investment has yielded a lot of good dividends. Our employees are more security-aware and are now able to effectively identify suspicious and phishing-related emails (which account for a lot of data breaches) across the enterprise.

## How will you drive your organization's cybersecurity strategy forward in 2021?

Because employees are now connecting to enterprise systems from anywhere, one of the key focus areas for me will be the adoption of the zero-trust framework, where there is continuous verification of who employees are before allowing them access to critical resources within the enterprise. Dealing with insider threats,

both malicious and accidental, is also a high priority for this year, as well as investing in AI-related technologies that can flag suspicious behavior patterns across the enterprise. I am also looking at adopting a third-party risk assessment framework to assist in comprehensive risk assessment reviews of the bank's service providers.




## Simon Legg

*CISO, Hastings Direct*

Simon Legg earned his first senior IT role at Bank of America in 1994 based in the USA, where he served for 16 years. In June 2012 he joined UK-based health services company PRA in a dual CISO and CTO role. After that, he transitioned to the insurance industry as CISO for insurance company JLT. He joined UK-based insurer Hastings Direct as CISO in September 2019.

---

 [Click to view profile](#)




## Keri Lewis

*CISO, AXA*

Keri Lewis has more than 20 years of experience in the IT and cybersecurity industry. She joined the insurance company AXA in May 2016 and was promoted to CISO after two years. She has worked with all kinds of businesses in her career from startups to multinational technology firms. She is a judge on the Tech Trailblazers global awards panel.

---

 [Click to view profile](#)




## Chris Lugo

*Global CISO, Danaher*

After two years as Vice President of Information Security and Compliance at international hotelier Hilton, Chris Lugo joined global science and technology company Danaher Corporation as Global CISO in May 2016. He began his career in a 15-year stint at the financial services company Discover where he ultimately became Director of Information Security Services.

---

 [Click to view profile](#)



## Jörgen Mellberg

*CISO & Head of IT, Sparbanken Syd*

 [Click to view profile](#)

Jörgen Mellberg serves in a dual CISO and Head of IT role at Swedish bank Sparbanken Syd. He specializes in compliance and audit strategy, vulnerability management, risk assessment, and IT auditing. Before joining Sparbanken Syd he held several senior IT roles including as Senior Information Security Manager for Saxo Bank. Jörgen is a CISSP, CISA, CRISC and CDPSE certified professional.

### What were your greatest achievements in 2020?

Speaking to the board has been essential to articulate what kind of risks that we are facing in the realm of security. That relationship is critical to bridge the gap between cybersecurity and the business.

Of course, cybersecurity has been in the media a lot in recent years, and that makes the threats easier to convey. We're not crying wolf all the time, breaches and attacks do happen.

### What should information security executives focus on in 2021 to generate business value?

The first thing is to know your business. If you understand what you're making money on and what's the key business drivers are then you are in a far stronger position to help and to be as efficient as

possible. From my point of view, security should be transparent and visible. The key to success is being able to do that while enabling your business partners to do what they do the best.




## Dr. Maclaud Mafaiti

*CISO, South African Postal Services*

One of Dr. Maclaud Mafaiti's first roles in technology was with the United Nations where he helped implement the Cartagena Protocol on biosafety in Africa. Since then, his IT and information security career has spanned the chemicals, logistics, technology, and public utility sectors. He joined the South African Post Office as General Manager of IT Security and Trust Center in February 2015.

---

 [Click to view profile](#)




## Itumeleng Makgati

*Group Information Security Executive,  
Standard Bank*

Itumeleng Makgati spent over 10 years as a Senior Manager at professional consultancy Accenture. She joined the integrated energy and chemicals company Sasol in October 2015 where she would ultimately become VP and Group CISO. She has a degree in computer science and applied mathematics from the University of KwaZulu-Natal.

---

 [Click to view profile](#)




## Nicholas McKenzie

*CSO, National Australia Bank*

Nicholas McKenzie has a 25-year career in cybersecurity and has worked extensively in the financial services sector. He joined the National Australia Bank as Chief Security Officer in June 2020 with a mandate to create a world-class first-line security capability for the bank. He sits on several corporate advisory boards including Amazon Web Services and Google.

---

 [Click to view profile](#)


*“In the future, businesses that position themselves as privacy friendly and as privacy advocates are going to have a competitive advantage”*

**Imraan Kharwa**  
Data Protection Officer, Infobip Ltd.



## Marlon Nair

*Head of Information Security, Identity and Governance, Alexander Forbes*

 [Click to view profile](#)

Marlon Nair joined banking group ABSA in 2015 as part of the information security senior management team, where he led the identity and access management department for three years. After a short stint with the security operations cryptography team at Absa bank, he joined African investments firm Alexander Forbes as Head of Information Security, Identity and Access Governance in May 2019. Marlon holds a master's degree in information technology from the University of Pretoria.

**How will you drive your organization's cybersecurity strategy forward in 2021?**

First, by focusing on our people. Our people are our biggest assets, but with everyone working from home, how do we engage socially? That kind of interaction is important because it determines how our employees,

colleagues and even customers interact digitally. IT services no longer have to be provided centrally, in fact, they need to be location independent. So, we need to think carefully about how we do that in parallel with cybersecurity.

**How has the pandemic affected the cybersecurity posture in your organization?**

Before the pandemic, we were all working with tight budgets. I believe the pandemic has opened our senior executives' minds as to what threats really are out there. So, I think that after the pandemic we will see more budget

becoming available. It has also raised awareness amongst senior leadership and the board about cyber awareness, and the importance of training and educating our staff, as well as our customers, on cyber threats.




## Sanju Misra

*CISO, Linde*

At chemicals company Linde, Sanju Misra is responsible for the successful integration of the security programs for two leading industrial gas companies to create a unified program covering an expanded risk landscape. Before that, she was appointed the inaugural CISO at chemicals company Praxair.

---

 [Click to view profile](#)




## Kevin Mitnick

*Chief Hacking Officer, KnowBe4*

Kevin Mitnick is a professional hacker. He once appeared on the FBI's Most Wanted list because he hacked into 40 major corporations just for the challenge. He has made hundreds of media appearances and has even been called before the US Congress to testify on cybersecurity matters. He has written several books including *Art of Deception: Controlling the Human Element of Security*.

---

 [Click to view profile](#)




## Goher Mohammad

*CISO, L&Q Group*

Goher Mohammad joined the London-based charitable housing association L&Q Group in October 2018 where he is responsible for building a forward-thinking, agile security team with a focus on information security, risk, and compliance. He made his mark as one of the youngest IT leaders at Omnicom Group back in 2004 and also previously served as Head of Risk and Compliance at Photobox Group.

---

 [Click to view profile](#)





# Michael Owens

*Business Information Security Officer, Equifax*

 [Click to view profile](#)

Michael Owens leads the team responsible for providing cybersecurity strategy and connecting security initiatives to compliance, audit, and regulatory requirements within Equifax's largest business unit. He is the sitting President and CEO of the nonpartisan organization the US Global Center for Cyber Policy. He was a candidate for the US House of Representatives for Georgia's 13th Congressional District in 2020.

## What were your greatest achievements in 2020?

Since I joined Equifax in the aftermath of the 2017 breach, we have worked incredibly hard to recover and we have made tremendous strides every year. But in 2020, it became clear we had turned the corner to becoming a top-notch global information security program. Outside Equifax,

I was recently selected to join the United States Marine Corps Cyber Auxiliary. Getting to join this highly talented group of cyber experts is an opportunity not only to share what I have learned over the years but also a way to substantially contribute to the national security of the country.

## What should information security executives focused on in 2021 to generate business value?

Focus on making cybersecurity a competitive advantage and become business enablers inside your organization. This means taking time to better understand the business and using that understanding to put our people, processes, and tools more effectively in a position to

achieve business goals. I also think that as security leaders we can add business value by ensuring that we are empowering our teams to continue to look for evolving threats, work through tough challenges, and remain vigilant in securing assets in a rapidly changing landscape.




## Marlany Wilke

*Information Security Manager,  
Citadel Wealth Management*

Marlany Wilke is responsible for the implementation of Citadel Wealth Management's information governance, risk, compliance, and cybersecurity strategy. "The insider threat is something I am passionate about," she says. "The threat is about psychology, behavior patterns, and intelligence. Given these are human patterns it is a difficult risk to monitor and control."

---

 [Click to view profile](#)




## Becky Palmer

*VP, CISO, National Life Group*

Becky Palmer joined financial services firm National Life Group in March 2020 as Vice President and CISO. Before that, she spent four years as Director of Information Security and Deputy CISO at IT services company CDW where she was responsible for implementing a global information security roadmap. She also held multiple senior positions including Director of IT Security Systems in a 20-year stint at United Airlines.

---

 [Click to view profile](#)




## Zaid Parak

*Group CISO, Discovery*

Zaid Parak spent the majority of his 25-year career at FNB Bank South Africa. He joined the company as an IT Customer Support Representative in 1997 and went on to become the firm's Head of Cybersecurity Intelligence. He joined financial services company Discovery Limited in April 2017 and after one year as Head of Information Security he was promoted to Group CISO.

---

 [Click to view profile](#)



## Ashwin Pal

*Director of Cybersecurity, Unisys*

 [Click to view profile](#)

Ashwin Pal has over 20 years of experience in information security and runs the APAC security business for American IT company Unisys. Before that he was the Managed Security Practice Manager for IT services firm Dimension Data where he was responsible for designing complex security architectures and consulting on information security.

### How will you drive your organization's cybersecurity strategy forward in 2021?

It is all about working with my CISO community and taking a more business-minded approach. I want to focus on really aligning cybersecurity with business goals. I often say that cybersecurity cannot, and should not, exist on its own. It needs to be part of the risk management function and should operate very similarly to other

risk management processes like financial risk management, legal risk management, and sustainability. As the threat landscape gets worse, we need to enhance our ability to respond to this and mitigate the cyber risks facing us. I am on a mission to make sure that that is what we do in 2021 and beyond.

### How has the pandemic affected the cybersecurity posture in your organization?

Well, it is quite interesting because everybody was affected by the pandemic. We all had to adapt to allow remote access, and this was forced on us in a very short period of time – this was a challenge on its own. The pandemic also really accelerated our

digital transformation as well. Going forward, we will be on this fast-paced journey around security, moving in lock step with the business to make sure that we are enhancing remote connectivity, digital transformation, and taking the business forward.

A long-exposure photograph of a city street at night. The street is illuminated by streetlights, creating bright starburst effects. Light trails from moving vehicles stretch across the road. In the background, modern office buildings are lit up, and a highway interchange is visible. The overall scene is dark, with the primary light sources being the streetlights and building windows.

*“With so many employees still working from home implementing zero trust is a big priority for us. We want to be sure that we are validating every employee who is accessing our network applications”*

**Ronald Martey**  
CISO, GCB Bank Limited




## Becky Pinkard

*CISO, Aldermore Bank*

Becky Pinkard is a 25-year veteran of the IT and cybersecurity industry including 12 years in global roles for major international companies. She is a security transformation expert and an active advocate for diversity and inclusion in business. She is the co-founder of the nonprofit organization We Empower Diversity in Startups and co-hosts the monthly podcast Cyber Warrior Princess.

---

 [Click to view profile](#)




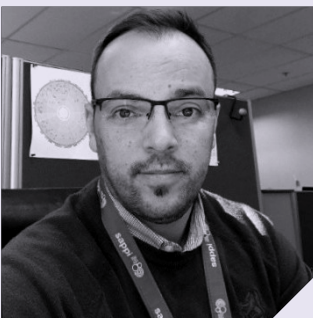
## Christopher Porter

*CISO, Fannie Mae*

Christopher Porter is an internationally recognized authority on data breach research with Verizon's Data Breach Report series and as the creator of the vocabulary for event recording and incident response (VERIS) framework. He joined financial services firm Fannie Mae in 2015 where he served in several senior roles before becoming Senior Vice President and CISO in October 2018.

---

 [Click to view profile](#)




## Darryl Potgieter

*Global Head of IT Security, Sappi*

Darryl Potgieter has spent 14 years at paper products company Sappi, rising from Regional IT Manager to become Global Head of Cyber Security in June 2019. He has a passion for technology innovation and heads up the technology futures cluster for Sappi where he focuses on futures management and scenario planning to stay on the front line of the latest technology trends.


---

 [Click to view profile](#)



## Sandy Silk

*Director of Information Security,  
Education & Consulting, Harvard University*

 [Click to view profile](#)

Sandy Silk became Director of Information Security Education and Consulting at Harvard University in February 2015. She leads a team responsible for ensuring the security of the data, technology, and vendors used by the university's staff, researchers, and faculty. She is passionate about promoting diversity and inclusion in technology and sits on the advisory board for technology training nonprofit Per Scholas and Brandeis University's program for MS in information security leadership.

### What long-lasting effects will the pandemic have on information security teams?

Firstly, now we have remote teams, we do not need to look only in our immediate location for someone who is going to be able to physically commute to the office. We have proved that you do not need to be physically in the space to do the work, which presents so many more options for hiring to fill

that skills gap. Secondly, I think we need to focus on embracing mobility. With more people working from home, we are going to see more people using untrusted devices. Managing this is going to be all about taking digital rights management and authentication to the next level.

### What were your greatest achievements in 2020?

I have just joined as an advisory board member to Per Scholas in greater Boston, which provides full scholarship retraining to people who would not otherwise be able to get an education in IT and cybersecurity. When they complete the course, they will not only have a certificate to prove their achievements, but they will also

have experience in the soft skills they are going to need for business, like interview skills. This kind of initiative is important because innovation is fueled by new ideas and new experiences. If we are going to grow as a profession and along with the rest of the world, we better represent what our customers look like.




## Jacqueline (Jack) Powell

*CISO, Allianz Life*

Jacqueline Powell has a 28-year track record in IT and cybersecurity and joined the insurance company Allianz Life as CISO in July 2020. Before joining Allianz Life, she was the Deputy CISO at multinational clothing company Hanesbrands where she was responsible for enterprise-wide cybersecurity initiatives including governance, risk management, identity and access management, and data loss prevention.

---

 [Click to view profile](#)




## Michelle Price

*CEO, AustCyber*

Michelle Price was the inaugural COO at Australian nonprofit AustCyber before being appointed CEO in April 2018. She was also the first Senior Adviser for Cyber Security at Australia's National Security College where she developed their Cyber Institute. She is a mentor for startups at venture accelerator organization CyRise and Co-Chair of the Global Future Council on Cybersecurity.

---

 [Click to view profile](#)




## Chetan Prasad

*CISO, Office of the Auditor-General, New Zealand*

Chetan Prasad began his security career in Wellington New Zealand's City Council where he became Operations Officer for Security. After a stint as Security Advisor for the New Zealand Ministry of Foreign Affairs and Trade, he returned to Wellington City Council in March 2013 as Head of Security. He joined New Zealand's Office of the Auditor-General as CISO in March 2020.

---

 [Click to view profile](#)



# Munawar Valiji

*CISO, Trainline*

 [Click to view profile](#)

Before joining Trainline in August 2020, Munawar Valiji was the Group CISO for UK grocery store Sainsbury's where he built and delivered a comprehensive security program designed to enable the business. Before that, he served for three years as Head of Information Security at News UK.

## How will you drive your organization's cybersecurity strategy forward in 2021?

We have made phenomenal progress over the last six months, so we want to continue to build on what we have achieved. It is all about delivering a pragmatic customer-led strategy and making that impactful and engaging for all parts of the organization. Information security is very much a

'hearts and minds' thing, so being able to just reinforce that engagement is really important. We are keeping our laser focus on trust and privacy through the customer experience. Delivering value is at the heart of it, absolutely, but also security maturity through measurable improvement.

## How has the pandemic affected the cybersecurity posture in your organization?

Trainline is a digital-first organization and is very progressive when it comes to technology. As a result, we were already enabled for remote work, which we could embrace with little more disruption than an uptick in demand on our infrastructure network

and services. So, for us, an important part was reinforcing the message about good online hygiene, and the need to be cyber aware. This allowed us to have even more productive outcomes from our colleagues across the organization.






## Julian Ramiah

*Group CISO, Alexander Forbes*

Before joining Alexander Forbes, Julian Ramiah was the Group CISO for financial services company Liberty Group South Africa. He has a passion for solving business and security problems, articulating the value of security to business leaders, and proving ROI.

---

 [Click to view profile](#)




## Marian Reed

*Founder, SecurRisks Consulting*

Marian Reed cut her teeth in the world of cybersecurity in a 35-year career at healthcare services firm McKesson. She held several senior roles for the firm before becoming Senior Director of Global Security Operations and Incident Response in 2017. She serves as a board member for several nonprofit organizations and as the treasurer for cybersecurity nonprofit Atlanta Infragard. She was Head of IT Security at Serta Simmons Bedding until January 2020.

---

 [Click to view profile](#)




## Gaynor Rich

*Global Director, Cyber Security Strategy, Unilever*

Gaynor Rich was recruited to consumer goods company Unilever in January 2015 to build its cybersecurity function and set global standards for cybersecurity policy standards and control. She was promoted to Global Director of Cybersecurity Strategy in January 2020. Before that, she spent 13 years in several senior information security positions at the business process outsourcing firm Capita.

---

 [Click to view profile](#)



## Del van Rooyen

*Information Security Manager, Investec*

 [Click to view profile](#)

Del van Rooyen has over 20 years of experience in corporate governance including 12 years in IT governance and information security. He joined wealth management firm Investec in August 2009 and since then has held various senior management roles for the company.

### What were your greatest achievements in 2020?

We are in the midst of replacing our system for identity and access management. But we are not just replacing our current functionality, we are focused on upgrading our systems, especially in terms of cloud access and

privileged access management. We have been liaising with all the different business units and taking a deep look at the unique systems they use and the challenges that they face while maintaining a consistent approach.

### What long-lasting effects will the pandemic have on information security teams?

Remote working is the order of the day, but because of more people working from home, the traditional perimeter is disappearing. Now, and in the future, maintaining the security perimeter will be much more identity and data-focused. This will also result

in more organizations moving to a zero-trust network access model. The pandemic has also made more businesses look to the cloud and increase the amount of infrastructure and applications they are hosting in the cloud.




## Anahi Santiago

*CISO, ChristianaCare*

Anahi Santiago has 25 years of experience in the technology and information security industry, including six years as Information Technology Architect and Project Manager at IT firm Unisys and 10 years as Director of Information Security and Support Services at the Albert Einstein Healthcare Network. She became Chief Information Security Officer for health care organization ChristianaCare in 2015 where she is responsible for leading on policy development, standards and controls implementation, training and awareness, regular risk assessment and mitigation.

---

 [Click to view profile](#)




## Ariane Schiereck

*CIO, Ortho Clinical Diagnostics*

At the in-vitro diagnostics company Ortho Clinical Diagnostics Ariane Schiereck leads a global IT organization that provides innovative digital experiences and drives value creation through technology and business enablement. Before joining Ortho Clinical Diagnostics in July 2020, she held a dual CIO and CISO role at supply chain integration firm Brighton Cromwell.

---

 [Click to view profile](#)




## Garry Scobie

*Deputy CISO, University of Edinburgh*

Garry Scobie is the Deputy Chief Information Security Officer for The University of Edinburgh. He is a certified information systems security professional and ITIL expert. He regularly presents on computer security including sessions on ransomware, mobile security and cyber in the movies. Before this, he was responsible for Microsoft Windows server infrastructure and Active Directory. He has a particular interest in vulnerability assessment, penetration testing and promoting security awareness.

---

 [Click to view profile](#)

*“With more people working from home, we are going to see more people using untrusted devices. Managing this is going to be all about taking digital rights management and authentication to the next level.”*

**Sandy Silk**


Director of Information Security,  
Education & Consulting, Harvard University





# Bjørn R. Watne

*Group CISO, Storebrand*

 [Click to view profile](#)

Bjørn Watne started his InfoSec career in telecoms giant Telenor as a Security Analyst in March 2001. Since September 2019 he's been Senior Vice President and Head of Group Security with financial services firm Storebrand. He has a computer science engineering degree from Agder University in Norway and has a master's degree in business administration from ESCP Europe in France. Over the years he has held numerous board positions with professional associations and is a regular speaker at industry events.

## What were your greatest achievements in 2020?

Would it be weird if I said staying sane? If you look back over the last 12 months, I think *not losing your mind* can be said to be quite a big win for anyone. The professional challenges have been new and numerous for all of us and included our personal lives on top of that. Most of our employees were used to working in teams and having that proximity and support from colleagues. This was quickly turned upside-down because of the pandemic, placing everyone at

home with nothing but a virtual shoulder to cry on. Another challenge has been managing the numerous, external vendors and partners we rely upon for our operation. Not only have we been forced into a 100% digital relationship with them – they have all had to face the same internal challenges as we do. Still, we have been able to keep the business not just running - but thriving - throughout the past 12 months. I believe that is quite an achievement.

## How will you drive your organization's cybersecurity strategy forward in 2021?

To be completely honest with you, I do not expect being able to travel at all in 2021, so any audits will have to be virtual for the time being. Technical controls are thus becoming ever more important, and we will continue working on the securing endpoints and also strengthening our infrastructure and our core systems.

So, for example, we are enhancing, filters and artificial intelligence around electronic communications, like email and other digital collaboration tools. Not forgetting the human element, we will also launch a new security awareness program with modules that are tailored to the new ways of working.




## Karine Semmer

*VP IT, CISO Ecolab*

Karine Semmer is a veteran of the US Air Force and an IT and cybersecurity expert with more than 20 years of experience. She became Vice President of IT and CISO at the water treatment technology company Ecolab in February 2020. Before that, she was IT Director for the Cloud Solutions Strategy Office at medical device company Medtronic.

---

 [Click to view profile](#)




## Sunil Seshardri

*CISO, Visa*

Sunil Seshardri has over 20 years of experience as a cybersecurity leader including seven years as Visa's CISO. Before that, he served as CISO for both the financial services firm Intercontinental Exchange and the New York Stock Exchange. He is a frequent speaker at conferences and contributor to trade publications.

---

 [Click to view profile](#)




## Rinki Sethi

*VP & CISO, Twitter*

Rinki Sethi is award-winning cybersecurity and IT leader and executive. She has held senior roles at several major technology firms including IBM, Palo Alto Networks, and eBay. Her team at eBay received the Information Security Team of the Year Award by SC Magazine. She became VP and CISO at Twitter in September 2020.


---

 [Click to view profile](#)



# Nicola Whiting MBE

*CSO, Titania*

 [Click to view profile](#)

Nicola Whiting MBE is co-owner of Titania Group, she is also Autistic, an Amazon best-selling author and is listed in SC Magazine's top 30 most influential women working in cybersecurity. Honors include the AFCEA International Sparky Baird award for her work in AI and the UK's inaugural 'National Cyber Citizen Award'. In 2020 she was awarded an MBE for services to international trade and diversity. She serves on multiple boards focusing on increasing ethical innovation in future technologies and AI.

## Why do you think diversity and inclusion are important in information security?

Cybersecurity is not about technology; it is about people. People are essential to both innovation, and resilience – the two key things that encompass ALL of information security (innovation in creating new stuff, and resilience in protecting it all, whether it is data, systems or ideas). To be good at both, you need a diverse team that is going

to come up with lots of ideas and be able to think like and anticipate attackers' moves. That is why diversity and inclusion are an essential part of high-performance teams. So, for a technologist who has won awards for writing about the future of AI and all future of technology, I am still 'all about the people'.

## What were your greatest achievements in 2020?

2020 was the year that I went to pick up my MBA for services to international trade and diversity from Prince Charles at Buckingham Palace. That was a real honor. I was also named one of the top 30 most influential women in cybersecurity

by SC Magazine. That recognition has enabled me to do a lot of things that I care about immensely in terms of helping other organizations and businesses build inclusion into their DNA – which has been both challenging and fun!




## Carla Stone

*President & CEO, TechGuard Security*

Carla Stone joined TechGuard Security in September 2006 and currently serves as President and CEO. TechGuard is a leading supplier of cyber protection for several US government departments. Before that, she was the Vice President of Finance for W.A. Schickedanz between 2001 and 2006. She holds a Master of Business Administration degree from McKendree College.

---

 [Click to view profile](#)




## Maria Cristina Suarez

*Global CISO, NYU*

Maria Cristina Suarez has over 25 years of experience as a CISO. She earned her first CISO position in 1995 for Empire BlueCross BlueShield. More recently, she held CISO positions for the nonprofit healthcare organization Hackensack Meridian Health, and the University of Southern California.

---

 [Click to view profile](#)




## Patricia Titus

*CISO, Markel*

Patricia Titus has spent five years at investment firm Markel as CISO. She also serves on the board of directors for cybersecurity firm Normshield. Previously, she was the Vice President and CISO of the financial firm Freddie Mac as well as the technology companies Symantec and Unisys. She has also held several positions in the US government including at the Department of Defense and the State Department.

---


 [Click to view profile](#)





## Deborah Wheeler

*CISO, Delta Air Lines*

 [Click to view profile](#)

Deborah Wheeler became the inaugural Global Chief Information Security Officer for Delta Air Lines in February 2017. Since joining she has shaped Delta's information security strategy and leads a team focused on ensuring cyber resiliency. She is a 20-year veteran of the cybersecurity industry, including as a CISO for major financial organizations including Freddie Mac, Ally Financial, and Fifth Third Bank.

### How has the pandemic affected the cybersecurity posture in your organization?

The pandemic hit the aviation industry particularly hard. When something like that happens, you do see talent leaving for a variety of reasons. We always have a talent challenge in cybersecurity because our folks are highly skilled,

and they are few and far between. That said, I think we have got one of the best teams in the industry at Delta, and I am proud of what they do every single day to keep our customers and our employees safe and secure.

### What should information security executives focus on in 2021 to generate business value?

I think one of the things we all need to be worried about and focused on is supply chain security. We have seen several companies that we do business with throughout the last 12-month period being impacted by cyber events. A lot of it is ransomware and

data leakage events. At the same time, we all need to look at maintaining our ability to operate should we become a victim. We must make sure that you can sustain the reliability of our organizations, despite what might be prevailing in the threat environment.




## Colin van Niekerk

*Head of Cyber Response & Intelligence, Absa Bank*

Colin van Niekerk is a self-described 'cybersecurity nerd' with a passion for solving complex problems in unconventional ways. He is the founder of the technology company bitShift and creator of the cybersecurity monitoring software The Mia Platform. He joined Absa Bank as Head of Response and Intelligence in October 2018.

---

 [Click to view profile](#)




## Paul Watts

*CISO, Kantar*

Paul Watts has a 26-year career in information security and technology spanning the transportation, banking and finance, food and beverage, manufacturing, retail, telecommunications sectors. He joined Kantar as Group CISO in January 2020. He serves as an advisory board member for the private members' forum ClubCISO.

---

 [Click to view profile](#)




## Elwin Wong

*Senior VP, CISO, Ross Stores, Inc.*

Elwin Wong has held several leadership positions for department store Ross Stores since he joined the company in July 2016. He now serves as Senior Vice President and CISO and is on a mission to modernize cybersecurity and drive strategies that enable business success. Before that, he spent 10 years at the grocery store Safeway where he rose to the position of Director of Information Security.

---

 [Click to view profile](#)



## Rob Wiggan

*Associate Director of Information Security, QUT*

 [Click to view profile](#)

Rob Wiggan has over 25 years of experience in IT and cybersecurity. He joined the Queensland University of Technology in May 2018 where he is responsible for the information security function for the university including learning, teaching, and research. Before that, he was a Manager of Information Security at Queensland Urban Utilities.

### How has the pandemic affected the cybersecurity posture in your organization?

At the beginning of the pandemic, the whole university closed down. One of the big questions was whether we would have an increased risk profile as a result. There was a larger exposure, of course, because more people were working at home. Fortunately, we had already looked at things like multifactor

authentication and how we protect our email inboxes as two key controls that we needed to have in place. Most of our cybersecurity incidents come out of email phishing, so we needed to make sure that people with their own mobile devices, or with corporate devices, all had the same level of protection.

### How will you drive your organization's cybersecurity strategy forward in 2021?

As a university, we have grown significantly in recent years. As we have centralized our operations, we have inherited a whole lot of legacy technology. Since then, we have gone through a significant exercise to identify and risk assess all those legacy systems. The second thing is that we

need to make sure that we are focusing on the identities of our people and how we manage their access to the systems. We need to verify their identities and put them in the right place on the network in such a way that they can access what they need and get the best possible user experience.

## Discover More Essential Information Security Insights

As anyone who has attended our global conferences or events will know, our 40,000-strong network of information security leaders boasts many of the most forward-thinking minds in the industry.


Our new content hub, [Business of InfoSec](#), brings those same essential insights direct to you and is packed with exclusive research, video podcasts, in-depth articles, interviews and reports.


Discover how other information security leaders are tackling the challenges they're facing today while maintaining the confidentiality, integrity and availability of their organizations' data.

For a limited time, subscribing to [Business of InfoSec](#) is free. So, make sure to do so today for complimentary access to exclusive insights you just can't find anywhere else.

SUBSCRIBE NOW

business  
of InfoSec

 Follow us on LinkedIn

 Follow us on YouTube



---

## About the Editor

---

Gareth Becker is an experienced editor and content marketer and produces B2B stories that focus on emergent trends in data and analytics, cloud computing, information security and more.

He works with world-leading brands to shine a light on fresh ideas and innovative products using a range of multimedia content.

To share your story or enquire about appearing in a Corinium report, blog post, or digital event, contact him directly at [gareth.becker@coriniumgroup.com](mailto:gareth.becker@coriniumgroup.com)



**Gareth Becker**  
Content Strategist,  
Corinium Global Intelligence

## Partner with *Business of InfoSec* by Corinium

---

We'll develop in-depth benchmarking research, special reports and editorial content to establish your brand as an industry thought leader.

[FIND OUT MORE HERE](#)

## Discover Corinium Intelligence

---

Corinium is the world's largest business community of more than 300,000 data, analytics, customer experience and digital transformation leaders.

We're excited by the incredible pace of innovation and disruption in today's digital landscape. That's why we produce quality content, webinars and events to connect our audience with what's next and help them lead their organizations into this new paradigm.

**Find out more: [www.coriniumintelligence.com](http://www.coriniumintelligence.com)**

## Connect with Corinium

---

 **Join us at our events**

 **Follow us on LinkedIn**

 **Follow us on Twitter**

 **Like us on Facebook**