



Leading the risk profession

Institute of Risk Management
Switzerland Regional Group

Tuesday 26 November 2019 half-day conference @ 16.30

**“Cybersecurity, Cloud, Cyber Insurance, Courage and Clout:
What Enterprise Business Must Know About the Future.”**

EVENT OVERVIEW

16.30-20.00: Keynote presentations in [Brasserie Lipp](#), Salon Montparnasse

20.00-22.00: Apero riche in the [Jules Verne Panorama Bar](#)

Martin Tang, Chairman of the Institute of Risk Management Switzerland Regional Group welcomes IRM members and their guests and will moderate the evening.

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| Keynote 1 | “How to Get CyberFit? Make Plans, Not Assumptions.”
Helen Yu, CEO of Tigon Advisory, Chicago, USA
60 minutes |
| Keynote 2 | “Cyber Insurance Claims: Trends and Insights.”
Tobias Caspar, Cyber Risk Engineer, AIG Europe, DACH, Munich, Germany
20 minutes |
| Keynote 3 | “Encryption everywhere: A cybersecurity imperative”
Prepare your data before a cyberattack & own it, before someone else does
Michael Jordan, Distinguished Engineer, IBM Z Security, New York, USA
45 minutes |
| Panel Discussion | “Cybersecurity, Cloud, Cyber Insurance, Courage and Clout:
What Enterprise Business Must Know About the Future.”
With Helen Yu, Tobias Caspar, Michael Jordan, Marcel Zumbuehl, CISO, Swiss Post and Roger Wirth, CISO, Swissgrid, moderated by Martin Tang
60 minutes |

SPEAKER PROFILES & SYNOPSES

Keynote 1

Helen Yu, CEO [Tigon Advisory](#), Chicago, USA



Synopsis

“How to Get CyberFit? Make Plans, Not Assumptions.”

Crampons make it easy to climb the ice without slipping,” says a guide to scaling Vatnajökull, Iceland’s largest glacier. *Really?* counters cybersecurity keynoter Helen Yu, who nearly lost her life ascending that majestic ice cap when one of her crampons suddenly popped off her boot. Thank goodness for carabiners!

Which brings us to cybersecurity. Lesson one, says Helen: Assume nothing. “Expecting employees to stay cyber-vigilant is like expecting crampons to stay in place while scaling a glacier’s jagged contours,” she says. “Because both are naïve assumptions, you must prepare for the worst.” Lesson two: Be brutally realistic when assessing risk, and for good reason. New vulnerabilities surface daily. As more employees acquire more mobile devices, the risks to enterprise networks mount exponentially.

Much like climbers must see the “bite” in Vatnajökull’s mesmeric beauty, companies must see the threats in otherwise impressive landscapes of workforces that are always on, always connected.

MIT certified in cybersecurity management, Helen will share strategies for enhancing cyber-risk assessment and strengthening cyber-awareness training, at a time when 90% of all attacks result from human error.

Speaker Profile

Helen Yu is founder and CEO of Chicago-based [Tigon Advisory](#). Tigon’s *Managed Security as a Service* offers cyber-risk assessment and cyber-awareness training, to strengthen cyber-risk governance at a time when 90% of all attacks result from human error.

A longtime customer-success executive and board advisor with a substantial record of scaling businesses and transforming underperforming companies, Helen’s approach to cybersecurity is notable for protecting organizations while accommodating vigorous business growth. She specializes in helping companies understand the cyber-threat landscape, apply the US NIST framework (or other) to identify

and assess risk, improve defenses, develop manageable action plans and, most critically, create cyber-risk awareness across non-technical workforces.

Under her leadership, [Tigon](#) also equips start-ups to tackle go-to-market challenges that must be met before they can scale. She is on the Executive Council and serves as an advisor to Pipestream, a conversational AI company offering customer-services solutions at scale.

Described as “a rare combination of intellect, work ethic, and compassion often not found in C-level executives,” Helen has led multibillion-dollar revenue growth and profitability for early-stage startups, pre-IPOs and Fortune 500 enterprises --including Oracle, Adobe and Marketo.

Helen has been named a “**Top 10 Global Thought Leader on Cybersecurity**”, “**Top 15 Global Thought Leader on Cloud**”, “**Top 20 Global Thought Leader on Digital Transformation**” and “**Top 5 Global Thought Leader on Artificial Intelligence**” by [Thinkers360](#), a thought-leadership forum whose members include leaders of IBM, EY, Salesforce, SAP and PwC.

She has also been named by [Rise Global](#) as a **#20 in the Cybersecurity Power 100**, # 15 in the Cloud Global Power 100 Influencer, in the **Top 20 Artificial Intelligence, Blockchain Power 100** and **Top 30 HR influencers**. And by IBM as “**Top 10 Influencer in Digital Transformation.**”

Widely acknowledged for her thought leadership, Helen reaches an audience of over ten million weekly through social media. She is a Top Twitter influencer in cybersecurity, emerging technology, growth and start-ups.

Helen, who received her cybersecurity certification from MIT Sloan School of Management, is frequently tapped to speak at industry conferences and events worldwide, and has authored numerous articles and blog posts on various topics – cybersecurity among them.

When Helen is not scaling Mount Everest or ice climbing glaciers, you can find Helen on Twitter @YuHelenYu.

Keynote 2

Tobias Caspar, Cyber Risk Engineer, [AIG Europe](#), DACH, Munich, Germany



Synopsis

“Cyber Insurance Claims: Trends and Insights.”

In recent times, the Cyber Insurance industry has paid out on an increasing number of claims, with rising frequency and severity. What trends are visible? How high are the payments associated with [Cyber Insurance Claims](#) and which key cost drivers can be observed? What are the lessons learned for Insurance Risk Managers?

Speaker Profile

Tobias Caspar is Cyber Risk Engineer in the Financial Lines division of [AIG Europe](#), with responsibility for the DACH Territory, being Germany, Austria and Switzerland. In this role, he analyzes and evaluates the cyber-risk exposure and profile of companies seeking Cyber Risk Insurance. His work product supports both AIG's cyber underwriting teams and well as AIG's clients. Prior to AIG, Tobias worked as a Cyber-Risk Engineer at another large German insurance group, when Cyber risk engineering was in its formative stage.

Tobias studied Information Technology at the University of Applied Sciences Bielefeld. During his studies, he worked as a freelance IT consultant and administrator with various companies. After graduation, he worked at Genua, the IT Security specialist firm. There he acquired deep technical knowledge about IT operations and IT management in the development of firewalls and IDS systems and in project execution and was then promoted to team leader of the support and operations team.

Already at this time, Tobias worked with Information Security Management Systems (ISMS). As a logical consequence, he moved into consulting in 2008, where he assisted companies with the introduction and further development of ISMS and accompanied major outsourcing projects as Information Security Manager. Tobias holds a diploma from the University of Applied Sciences Bielefeld in Information Technology and is certified as CISA, CISM, ISO 27001 LI and CEH.

Keynote 3

Michael Jordan, Distinguished Engineer, [IBM Z](#) and Linux One Security



Synopsis

Encryption everywhere: A cybersecurity imperative

Prepare your data before a cyberattack: Own your data before someone else does.

Data privacy regulations are increasing, cybercrime is on the rise and organizations are transforming to digital businesses and migrating to hybrid multi-cloud environments.

Against this backdrop, the norm of securing data by protecting the containing infrastructure (disk and file system, for example) remains crucial but is no longer sufficient. Data needs to be shared and move freely beyond the data source.

The current approach results in organizations being responsible for privacy while simultaneously losing direct control. Organizations are also challenged by managing data privacy and governance with a complex set of siloed data-protection solutions across multiple datacenters and multiple clouds.

[IBM](#) Data Privacy Passports enables organizations to reclaim control of their data using data-centric protection. Now data plays an active role in its own protection wherever it travels giving you the opportunity to own your data before someone else does.

Speaker Profile

Michael Jordan is an IBM Distinguished Engineer for [IBM Z](#) and Linux ONE Security. He is responsible for driving the security strategy and leading innovation in the areas of system security, data security and data privacy for the IBM Z and Linux ONE platforms.

He joined IBM in 1989 and has over 30 years of [IBM Z](#) experience; including 26 years of research and development experience and 4 years in a client facing role leading complex and large-scale IBM Z projects. He holds over 20 patents in the areas of [IBM Z](#) Security, Cryptography, and Parallel Simplex. Michael received a BS and MS in Computer Science from The University at Albany (1987, 1989).

Moderator

Martin Tang

**Chairman, Institute of Risk Management Switzerland Regional Group &
Principal, MT Associates**



Moderator Profile

In addition to his role as Chairman of the Institute of Risk Management Switzerland Regional Group, Martin is Principal of MT Associates, a consultancy providing large corporates with risk management and insurance solutions. Specialized in the Life Sciences & Chemicals (LS & C), Communications, Technology & Media (CTM) and Financial Services sectors.

A UK-qualified Barrister, Martin has worked for 15 + years on the US insurance market with Fortune 1000 companies. He is an expert in optimizing risk management strategies and processes, total cost of risk and enhancing insurance programs and coverages.

After 6 years with Swiss Re as an underwriter of US liability insurance, Martin joined AXA XL Insurance, Bermuda, a leading global insurer, in its start-up phase, as Vice President of Liability Insurance Underwriting, Head of Risk Management and Underwriting Research & Development.

After AXA XL, Martin founded PILR, a risk management & insurance consultancy, to advise a group of UK companies, including GlaxoSmithKline and AstraZeneca, that wished to form a Bermuda association captive to insure the global LS & C industries. Thereafter, Martin was retained by long-term customer Bechtel, the privately-held San Francisco engineering contractor, as consultant to Bechtel's Risk Management Department.

Martin then joined Aon Risk Solutions, Switzerland, where he set-up a high-growth risk management and insurance consultancy, to provide global insurance services & to access new global capital markets for Switzerland-based LS & C companies, as Strategic Account Manager, Broking Director and CRM.

After Aon, Martin developed large corporate insurance business, in the LS & C and CTM sectors for Jardine Lloyd Thompson (JLT) London. Subsequent to JLT, Martin set-up MT Associates.

Panelist

Marcel Zumbuehl, CISO, Swiss Post Group



Panelist Profile

Marcel graduated at the University of Berne with an M.Sc. in Computer Science and Business Administration. Marcel worked at Accenture as Manager in the Telecommunications Network Practice and at Swisscom, where, as Head of Security and CIO SPOC, he built up the company's security organization to effectively manage the whole security and safety portfolio encompassing cyber defense, business continuity and crisis management.

In 2015 he changed industry to build and deliver the customer facing security of Credit Suisse's global digital private banking. Marcel then became responsible for security steering of the global Digital Compliance and Regulatory Affairs.

In 2018 Marcel was appointed CISO of the Swiss Post Group and joined the Group IT Board.

Since 2009 Marcel has lectured at ETH Zurich, in risk management and risk communications and frequently leads workshops at national and international conferences on Security, Privacy and Trust.

Panelist

Roger Wirth, CISO, Swissgrid



Panelist Profile

Roger joined Swissgrid in Summer 2018 in the newly-created role of Head of Cyber Security and is responsible for developing and executing the company's information and cyber security strategy, a key element of the organization's mission to safely and securely operate critical infrastructure for Switzerland.

Whilst technology certainly plays an important role in cyber security, Roger is a strong advocate of addressing cyber security risks on a cultural level, as ultimately it is the behavior of each and every individual in an organization that will provide the attackers either a hard time or an easy opportunity.

Prior to his current role, Roger worked for UBS as the Head of Information & Cyber Security in the Global Wealth Management division, the largest global wealth manager. Before joining Wealth Management, Roger held several IT Security-related management roles in UBS's global IT department.

Personal interests include Blockchain technology, where Roger is active as an advisor for Zurich based start-up Procivis AG, a provider of digital identity solutions built around the self-sovereignty of personal data and also Machine Learning, in which Roger has certificates from Stanford University and Coursera.