

## **Think Digital Event Experience**

## **IBM Data Security Think Roadmap**

Think sessions for Data Security customers

Login with your IBM ID to explore Think sessions by topic and start building your schedule. Haven't registered yet? <u>Register Here</u>

## Sessions

Lab

#### Monitoring Next-Gen Data Sources in a Multicloud World with External TAP and Cloud Connectors [2177]

With organizations moving their data to the cloud, there is a fundamental shift in the way IT is deploying and consuming database management services. Traditional agent-based architectures used to protect on-premises data sources cannot provide the same level of visibility and protection for cloud-based data sources that are fully managed by cloud vendors, or deployed in containers. In this session, you will explore IBM Security Guardium's new agentless approach, by deploying and configuring an external TAP, and learning how to use connectors offered by different cloud vendors to monitor database services. This hands-on lab is complementary to session 2364, "Retain Visibility and Control over Your Hybrid Multicloud Databases with IBM Security Guardium."

Marilene Roder, WW Technical Sales Enablement, IBM Security, IBM Gali Diamant, Senior Technical Staff Member, IBM Security Guardium Architect, IBM

Monday, May 04 | 12:00 p.m. - 2:00 p.m. | Scheduled Lab 15

Security Subtopics: Digital Trust Program: Think Academy, Think Academy Industry: Cross Industry, Cross Industry Live Stream Or OnDemand Session: Livestream, Livestream Session Type: Scheduled Lab, Scheduled Lab Session Topic: Security, Security

#### Understand and Gain Hands-On Experience with IBM Security Guardium Insights [1655]

This lab gives you hands-on experience with IBM Security Guardium Insights. You will learn how to provision the solution, and connect it to your existing Guardium environment and cloud database services. Through a concrete use case scenario, you will learn how to generate audit reports, view and investigate data risk, and take mitigation actions. You will learn: How to provision and configure IBM Security Guardium Insights; how to generate audit reports over large data sets; how to navigate the risk dashboard to view analytic results and conduct investigations; and how to take mitigation steps for the risks identified.

Devan Shah, Software Architect, IBM Mokhtar Kandil, Data Scientist and AI architext, IBM

Wednesday, May 06 | 9:00 a.m. - 11:00 a.m. | Scheduled Lab 04

Security Subtopics: Digital Trust Program: Think Academy, Think Academy Industry: Cross Industry, Cross Industry Live Stream Or OnDemand Session: Livestream, Livestream Session Type: Scheduled Lab, Scheduled Lab Session Topic: Security, Security

### Using IBM Security Guardium Analytics to Identify and Remediate Potential Threats to Your Data [1641]

This hands-on lab takes you through IBM Security Guardium's Active Threat Analytics and Risk Spotter Dashboards, where you will investigate threat cases and take appropriate actions to address them, as well as identify potential risky users that may fall outside the perimeter of policy based data protection. You will: 1) Identify different types of potential security breaches through the Active Threat Analytics dashboard; 2) Understand the data activities leading to the potential attack; 3) Explore how the Risk Spotter dashboard identifies users who are performing activities that are anomalous or unusual or in some way considered "risky"; and 4) Take appropriate action to manage the threat cases using Guardium's integration with ServiceNow.

Oded Sofer, CPO, IBM Marilene Roder, WW Technical Sales Enablement, IBM Security, IBM

Wednesday, May 06 | 12:00 p.m. - 2:00 p.m. | Scheduled Lab 04

Security Subtopics: Digital Trust Program: Think Academy, Think Academy Industry: Cross Industry, Cross Industry Live Stream Or OnDemand Session: Livestream, Livestream Session Type: Scheduled Lab, Scheduled Lab Session Topic: Security, Security

#### **Technology Breakout**

## A Multi-Layered Approach to Close Gaps in IBM Z Data Security with IBM Security Guardium [6533]

IBM Z is an ideal platform to host data that must be shielded from cybercriminals and comply with regulations such as HIPAA, PCI-DSS, GDPR, CCPA, NYDFS and SOX. IBM z/OS has pervasive encryption built-in for data at rest. But clients require additional data security controls to detect when sensitive data is accessed, deleted or corrupted, whether by a trusted insider or a malicious user with stolen privileges. This session will discuss how Guardium for z/OS provides granular compensating controls for data stored in IBM DB2 for z/OS, IMS and VSAM. A deep dive into Guardium and complimentary Z Security solutions will detail how to audit for vulnerabilities, harden systems and configure alerts to meet compliance needs and stop threats.

Vikalp Paliwal, Offering Manager, IBM Bern Lord, Cybersecurity Specialist, IBM

Security Subtopics: Digital Trust Program: Core Curriculum, Core Curriculum Industry: Cross Industry, Cross Industry Session Type: Technology Session, Technology Session Technical Level: 201, 201 Live Stream Or OnDemand Session: OnDemand, OnDemand Session Topic: Security, Security

# Optimizing SOC performance with IBM Security Guardium: A case study of a Fortune 500 American insurance Company [1127]

To achieve better data security, alignment with the SOC team is becoming more important than ever. By enhancing its IBM Security Guardium data protection deployment with IBM Security Guardium vulnerability assessments, User Behavior Analytics (UBA), and aligning these with the SOC team's requirements, a leading Fortune 500 American Insurance company has be able to customize alert messages with enriched data. This helps L1 operators prioritize incoming alerts and reduce the quantity of events flowing to Splunk, saving resources and reducing time to remediation.

Benazeer Daruwalla, Offering Manager, IBM

Security Subtopics: Digital Trust Program: Core Curriculum, Core Curriculum Industry: Financial Markets, Financial Markets Session Type: Technology Session, Technology Session Technical Level: 201, 201 Live Stream Or OnDemand Session: OnDemand, OnDemand Session Topic: Security, Security

#### Implementing Zero Trust—A Practical Approach and Architecture to Get Started [6831]

Today's expanding hybrid multicloud environments present a number of security challenges. Their dynamic nature requires a Zero Trust approach to security never trust and always verify, even for those users already inside the network perimeter. But many organizations are struggling to understand and implement Zero Trust as they are unsure where to get started and the architecture needed to support it. Many also fear the business impact due to the higher level of control involved. In this session, we will cover the key elements to implementing Zero Trust, how various industry security frameworks can align to build on your roadmap, and the approach to improve your overall maturity.

Laurene Hummer, Senior Offering Manager, Security Services, IBM Stefaan Van Daele, IBM

Security Subtopics: Security Strategy and Risk Program: Core Curriculum, Core Curriculum Industry: Cross Industry, Cross Industry Session Type: Technology Session, Technology Session Technical Level: 201, 201 Live Stream Or OnDemand Session: OnDemand, OnDemand Session Topic: Security, Security

### **Importance of Zero Trust Security for Your Business [4779]**

Zero Trust is an IT security model that requires strict identity verification for every person and device trying to access resources on a private network, regardless of whether they are sitting within or outside of the network perimeter. Join this session to learn more about Zero Trust Security from IBM, and hear about these IBM applications that enable a Zero Trust platform: User Behavioral Analysis (Insider Threat), Data Privacy, Watson Advisor, Risk Dashboard and Operational Insights Dashboard.

Wes Gyure, Director of Strategy & Offering Management , IBM David Langlands, IBM Security Services, Global IES Leader, IBM Michael Jordan, DE, IBM Z Security, IBM Systems, IBM

Security Subtopics: Digital Trust Program: Core Curriculum, Core Curriculum Industry: Cross Industry, Cross Industry Session Type: Technology Session, Technology Session Technical Level: 101, 101

Live Stream Or OnDemand Session: OnDemand, OnDemand Session Topic: Security, Security

#### **Trends and Directions**

#### Address New Cybersecurity Risks [6736]

COVID-19 poses an unparalleled cybersecurity challenge that we can meet, together. Your security and IT operations are rapidly shifting to protect your remote employees, clients and your business. Learn how IBM Security has partnered with Petrofac, helping them navigate challenges, new and known, with experts and innovation. And learn how IBM Security is delivering a new model to help to authenticate people more quickly and effectively as the work-from-home workforce continues to expand—new authentication offerings known in the industry as a "Zero Trust" model to help you be resilient in the of face any storm.

Mary O'Brien, General Manager, IBM Security, IBM George Eapen, Global CISO and Group Head of Cyber Security, Petrofac Wendi Whitmore, Vice President, X-Force Threat Intelligence, IBM Security

Tuesday, May 05 | 12:30 p.m. - 1:00 p.m. | Featured Sessions 2

Tuesday, May 05 | 8:30 p.m. - 9:00 p.m. | Featured Sessions 2

Session Type: Trends and Directions, Trends and Directions

Program: Featured Sessions, Featured Sessions

**Business Topics:** Drive security into the fabric of your business, Drive security into the fabric of your business, Business solutions for COVID-19, Business solutions for COVID-19

Industry: Cross Industry, Cross Industry

Live Stream Or OnDemand Session: Livestream, Livestream

Session Topic: Security, Security