

Security Hot Topics



What do we want to accomplish?

- The goal of this round table is to generate open conversation around the challenges faced by the peers in the room and their respective banks.
- We've brought along a list of topics, but are more than happy to have topics proposed by anyone in attendance.

Topics:

- We will address distinct, and in some cases combined, topics in the areas of cyber security, physical security, & fraud

Cyber Security

- User Access Control
 - Are PC and/or core software time based access restrictions still relevant (7am - 5 pm, Monday - Saturday, etc.)?

Cyber Security

- The growing demands of cyber insurance providers
- Are you seeing challenges in these areas, and if so, how are you addressing those challenges:
 - Examples:
 - Robust Endpoint Detection & Response solutions required
 - MFA everywhere
 - MFA on the endpoint?

Cyber Security & Fraud

- The growing of AI in cyber attacks & phishing - how will we combat this?
 - Recent detections:
 - AI's use in the drafting of phishing emails
 - AI's use in writing malware
 - AI's use in voice cloning and deep fakes
 - In one instance, an 85% voice match was produced from just three seconds of audio

Cyber Security & Fraud

The Era of Compromise:

- How do we continue to combat the ever increasing landscape of compromise:
 - Compromised customers
 - Discounted darkweb PII
 - Compromised software
 - Solarwinds, Kaseya, MoveIT
 - Compromised vendors
 - Vendor remote access abuse through social engineering

Physical Security

- How can we better train for and respond to:
 - Robbery
 - Active Shooter
 - Workplace Violence
 - Hostile Customer Interactions

Fraud Activity

- Money Mule Activity
 - How can we prevent customers from being used as mules that believe they are completing legitimate business activities?
 - Are you seeing increases in bitcoin or cryptocurrency investment scams, and if so, how are you combating these?