2024 CBAI'S CYBERSECURITY CONFERENCE





On-Demand Recorded Session

CBAI's 2024 Cybersecurity Conference features targeted solutions to meet the demands of community banks. The 2024 Cybersecurity Conference is designed for you, your management team, and your operations/technology staff. The on-demand recorded session option is available for those that are unable to attend the live date or if you would like to train the entire staff on these timely topics.

Agenda

Cybersecurity Leadership: Cultivating a Culture of Best Practices Joe Carty, Ironcore

9 - 10:00 am

Cyber threats have become so common it has driven an increase in regulatory pressure. Examiners have a growing expectation that banks will use their resources to monitor, control and combat cyber-attacks. It's not enough any more to say you're doing your best; examiners are telling community banks that cybersecurity must be a priority. To develop a security culture, a community bank must implement measures to shift focus toward building security awareness and developing healthy attitudes toward cybersecurity. This requires not only implementing robust technical safeguards but also fostering a mindset among employees that security is everyone's responsibility. Success lies in clear articulation of cybersecurity's importance, provision of adequate resources, and a concerted effort to reshape employee attitudes. The collective impact of these measures is pivotal for driving substantial change within your community bank.

Join us as we explore the multifaceted dimensions of cybersecurity leadership, unraveling the tactical and strategic elements that form the bedrock of a resilient security culture. In navigating the challenges specific to community banks in fostering a strong cybersecurity culture, such as: limited budgets, executive buy-in, and negative employee perceptions, this presentation offers actionable insights to empower community bank executives in cultivating a culture that safeguards digital assets and fosters a collective commitment to cybersecurity best practices.

The Power of Generative AI in Banking: Benefits, Challenges, & Risks Mark Scholl, Partner, Wipfli 10:15 - 11:15 am

Generative AI is a rapidly growing field that has the potential to revolutionize the banking industry. An overview will be provided to describe how artificial intelligence works, its benefits, challenges, and risks. We will also discuss and demonstrate how generative AI and be used in the banking industry for internal operations and creating more personalized experience for customers.

- Learn basic concepts of generative AI
- Be provided with examples of how generative AI can help your financial institution
- Understand risks for generative AI

How to Choose the Right Middleware Tech for Your Bank Joel Legg, VP of Technology, Core10 11:30 - 12:30 pm

As digital solutions become the expectation for consumers across every industry, banks have found themselves caught in a whirlwind of complexity. To innovate and stay competitive, banks need to add more technology and enable customer-first fintech partnerships. The looming challenge for many banks, however, is the choppy relationship they have with their core banking platform. In many cases, this is either slowing or preventing their growth.

Middleware stands as a beacon for banks that are navigating the intricate responsibility of:

- · Managing diverse providers.
- · Connecting disparate technologies
- Ensuring a seamless, secure flow of data from one system to another.

Imagine taking the tangled web of modern banking—with all its competing demands, different platforms and varied customer needs—and weaving it into a coherent and unified experience. That's the promise of middleware. And the more chaos a bank faces, the more powerful and essential a middleware solution becomes. Join us as we dive deeper into the benefits of middleware technology and how to choose the right solution for your bank.

Lunch - 12:30 - 1:15 pm

Al's Impact on Cybersecurity: The Good, the Bad, & the Ugly Andy Minneker, Ironcore 1:15 - 2:15 pm

Artificial Intelligence is officially a tangible product that anyone can manipulate. The excitement behind AI and its potential has been a hot topic, but not all of its uses are positive. In a study by Sapio Research, 51% of financials believe generative AI tools will make their organization more vulnerable to cyber attacks. Through the use of generative AI tools bad actors can lower their barrier to entry creating more sophisticated and believable attacks with larger volumes and frequencies than ever before. Additionally, black hat hackers continue to expand their AI capabilities to produce new complex attacks that work to evade robust protections. Unfortunately, this leaves banks with the difficult task of balancing the need to continuously improve their security posture with an allocation of resources that the organization can reasonably sustain. In this presentation Ironcore discusses the impacts AI has made on today's threat landscape and describes how to defend your bank through changes to policy, cybersecurity strategy, and tool allocation.

- 1. How generative AI has changed the threat landscape.
- 2. Expected changes and trends in AI cyber attacks.
- 3. Policy, cybersecurity strategy, and tool usage recommendations.

Helping Employees Recognize Social Engineering Threats – Best Practices for Staff Training and Testing Mark Scholl, Partner, Wipfli 2:30 - 3:30 pm

Email phishing, telephone scams, and even physical access attacks have become increasingly prevalent and sophisticated threats in today's interconnected world. Human hacking is your weakest link. This session will discuss how to improve your employee cybersecurity awareness training to mitigate the risk of social engineering attacks.

- Understand strategies to improve your cybersecurity awareness program
- Learn best practices for testing employees to defend against social engineering attacks
- Develop key metrics and understand how to report the effectiveness of training and testing

Meet Your Instructors

An IT infrastructure and technology applications professional since 1994, **Joseph Carty with Ironcore** is passionate about applying his information systems and cybersecurity experience to help organizations become more secure. As a speaker and technology strategist, Carty has worked with Fortune 500 companies across many vertical markets including Marathon Petroleum, Deere, AbbVie, Kraft Foods and Bloomberg and has been invited to present at events including the American Library Association Annual Conference and the National Post Forum. Since joining Ironcore as a territory general manager, Carty has focused exclusively on helping community banks meet their technology and cybersecurity strategic initiatives as such he is frequently asked to contribute thought-leadership articles on cybersecurity and bank technology related topics.

As **VP of Technology**, **Joel Legg** is responsible for setting the vision, strategy, and tactics necessary to drive the technology roadmap while delivering exceptional experiences for all clients in our suite of products and services at **Core 10**.

Since 1997, **Andy Minneker** has been in technology and leadership roles at fortune 500 companies, small businesses, and across several critical industries, including health care and finance. Before becoming a **co-founder and president of Ironcore, Inc.**, Minneker was a technical coordinator at Fiserv. During his tenure at Fiserv, Minneker was responsible for the design and implementation of the first Fiserv Precision data center, along with much of its security infrastructure. Minneker has a wide range of technical, security and financial services knowledge and enjoys assisting customers with everything from strategic planning to infrastructure and security design. Minneker serves on a wide range of advisory boards, from the local technical college, to industry leading network and security vendors. His current passions are FinTech and Zero Trust.

Mark Scholl, partner and Illinois Market Leader, with Wipfli, LLP works in the firm's risk advisory and forensics practice. With more than 30 years of experience, he specializes in all aspects of technology services for the firm primarily for the financial institution industry, including information security and perimeter vulnerability assessments, IT risk assessments, network design and support, and IT training. In addition, Scholl has an internal leadership role as the Illinois market leader, responsible for oversight and growth.

Registration Fees & Information

CBAI MEMBER
On-Demand Recorded Session... \$525 (per bank)

*PROSPECTIVE-MEMBER
On-Demand Recorded Session... \$1,050 (per bank)

CDD members receive a 10% discount on live registration only. *Only financial institutions/firms eligible for CBAI membership.

CANCELLATION POLICY

Registrants cancelling two days prior to each seminar receive a 100% refund; one day prior, 50%; the day of the seminar, no refund. All cancellations must be made in writing prior to the seminar day. Invoices and training materials will be sent to all "no shows." Fees include handout materials, breakfast, lunch and refreshment breaks. An income-tax deduction may be allowed for educational expenses undertaken to maintain or improve professional skills.

TRAINING MATERIALS

Prior to the seminar, you will be emailed a link containing handout materials, seminar certificate, evaluation form and seminar attendee list. Please print and bring materials with you or download them on your own device to access during the program. CBAI will provide power cords in several designated locations to charge devices. (NOTE: If you have NOT received the link one day prior to the seminar, please email Melinda McClelland at melindam@cbai.com or call 800.736.2224) The on-demand recorded session will be emailed to participants approximately 7-10 business days after the live event takes place. Your entire bank can utilize this session for training as it includes the video from the day of the program, plus the exact same handout materials as the live session. For more information, please contact Melinda at CBAI Headquarters.

CONTINUING EDUCATION

CBAI is a registered Public Accounting Continuing Professional Education (CPE) provider by the Illinois Department of Financial and Professional Regulation. If you have earned an ICBA Certification, CPE credit earned through your state banking association may be submitted for CPE purposes. Please note, approval is subject to review and must satisfy the respective certification requirements.

Registration Form

2024 CBAI's Cybersecurity Conference

On-Demand Recorded Session

ank Name	Telephone #	
address		
ity, State, Zip		
egistrant Name		
egistrant E-Mail	Title	
I have special needs, please contact me before the seminar.		
Please select your payment method: Check Enclosed Check	in Mail Pay at Door	Credit Card*
If you are paying by credit card, please fill out the following information	. (Visa, MasterCard & Discov	er accepted.
lame as it Reads on Card		
illing Address of Card		
Card Number	Exp. Date	Security Code

For More Information

DEPARTMENT OF EDUCATION & SPECIAL EVENTS

Tracy McQuinn, Senior Vice President Melinda McClelland, Vice President Jennifer Nika, Vice President Tina Wilder, Administrative Assistant



Community Bankers Association of Illinois 901 Community Drive, Springfield, IL 62703





