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To Security and Beyond: Revolutionizing with Al

Karissa Price, Ph.D., Chief Customer Officer Dragonfruit Al

Why Are We Here?

- Al Driven Security Solutions
- Edge Computing
- Cyber-Physical Convergence
- Advanced Biometric Authentication
- Privacy Enhancing Technology





Our Panel of Experts



Chad Spiller, VP Partnerships, ZeroEyes



Amit Kumar, CEO & Co-Founder, Dragonfruit Al

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Zen Simone, Head of Machine Learning Dragonfruit Al

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What Will You Learn?

- How to think about integrating AI driven security solutions to enhance threat detection, automate responses, and leverage predictive analytics
- How to implement edge computing technologies for real-time threat detection and reduced latency in security operations
- Develop strategies for cyber-physical security convergence to provide comprehensive protection <u>and</u> enhanced customer experiences
- How to deploy advanced biometric authentication technologies for more reliable and convenient security while honoring customers' privacy needs
- Leverage privacy-enhancing technologies to protect user data, provide superior customer experiences while maintaining security operations



AI-Driven Solutions

- Who do you see as the early adopters of AI security solutions and what successes have you seen in threat detection and prevention?
- What should the audience know about LLM models, the data needed for training and what to look for in a partner?





Harnessing Edge Computing for Security

- Why does edge computing matter in the security world
- What kind of bandwidth does an organization need to be able to deploy real-time video AI to detect and deter threats?
- How should think about the costs involved in edge computing and where do you see those going over time?
- Can you share some examples of success in deploying edge computing for Security?





Cyber-Physical Security Convergence

- How should we think about the convergence of these two types of security programs and what is driving this convergence?
- What are some examples of use cases where this convergence is happening today and how are organizations successfully organizing to solve them?





Advanced Biometric Authentication Tech

- What is possible in facial recognition, fingerprint scanning and voice recognition today and how do we think about reliable authentication in a world full of Gen AI fakes?
- How do we balance what AI technology is enabling with consumers right to privacy and businesses need to provide great customer experiences?





Privacy-Enhancing Technologies

- What are PETS and why should we care?
 - Homomorphic Encryption
 - Differential Privacy
 - Federated Learning
- How do we balance privacy and security and what tools can help us?
- What real-world examples and tips do you have for the audience in terms of implementing PETS?





Questions From the Audience?

15 minutes



Thank you!

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