Type: Lightning Talks (5 minutes)

Crossing the Baseline - Elevating Security Maturity through the Security Bootcamps

Wednesday, 10 April 2024 16:05 (5 minutes)

Introduction: This lightning talk for the upcoming edition of the Security Conference, will shed light on an innovative and practical approach to enhancing cybersecurity in research and education institutions and the urgent need of improvement.

In a rapidly evolving digital landscape, research and education institutions face unique cybersecurity challenges. This 5-minute lightning talk will delve into the transformative power of Security Bootcamps –handson workshops designed to enhance the security maturity level of these institutions. The talk will highlight the practicality and efficacy of these bootcamps, utilising a dedicated framework developed for targeted improvement –Security Baseline.

Objective: The primary objective of this talk is to provide a clear understanding of the concept of Bootcamp, engage with the NRENs in need, to show them the benefits and how it can help them improving their Security maturity level.

Key Topics of the presentation:

- Emphasize the collaborative nature of Security Bootcamps, fostering a sense of community among participants and creating a network for ongoing knowledge sharing.
- Understanding the unique framework developed for targeted security improvement.
- Insight into a practical and effective solution for elevating cybersecurity in research and education.
- Explore how Security Bootcamps prioritize practical, hands-on exercises to equip participants with actionable skills for real-world scenarios.

Conclusion: Attendees will gain a clear understanding of how Security Bootcamps offer a transformative, hands-on approach to bolstering the security posture of research and education institutions. They will leave with insights into the dedicated framework and inspired to consider implementing similar initiatives in their respective organizations. I believe this lightning talk

aligns well with the conference theme of Security days and would contribute valuable perspectives to the audience.

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