



Innovation Day 2024 Info Point AI assistant

Inspired by ChatOPM application for Customer Support for Regulatory Solution products

INNOVATION DAY TOUR PROPOSAL FOR YOU:

Demo 16 'Quantum for network security'

Demo 14 'Against identified stalker'

Tech talk 'Network Deployment Security'

Time: 13 Nov 11:00

CONVERSATION TRANSCRIPT

User: I have two hours. Can you suggest me some demo related to security with gen AI

Assistant: With two hours, you can definitely fit in a few demos related to security with Generative AI. I'd like to highlight a few options that might interest you.

- You can consider attending the "Quantum for network security" demo, which utilizes Generative AI to enhance security. This demo showcases a portable, modular software agent that natively applies Post-Quantum Cryptography and can utilize Quantum Key Distribution, installed on routers in a Wide Area Network. With this agent, an orchestrator can automatically set the appropriate end-to-end security level for a network path or slice based on the underlying hardware security resources and the latest crypto-agility concepts.

- Additionally, you might want to consider attending the "Against identified stalker" demo, which is related to security and might be worth checking out. This demo showcases how Lawful Interception techniques are employed to protect stalking victims by ensuring accurate verification of safe distances between the victim and the stalker. Using precise and secure 4G/5G network localization, the stalker is constantly monitored by periodically checking his/her distance from the victim; only when the safe distance threshold is exceeded, an alarm is triggered, and the victim is warned that he/she is in danger.

- Lastly, there's also the "Network deployment security" tech talk, which is more focused on the security of cloud native applications and might be a good fit for your interests. This talk presents a new patented method that is able to find the optimal deployment for cloud native applications considering security constraints.

If you'd like to know more about any of these demos, I can provide you with a detailed description.

Faithfulness is 1.0 [0.0 - 1.0]

User: many thanks

Assistant: I hope you find the demos interesting and informative. Enjoy the Innovation Day event.

Faithfulness is 1.0 [0.0 - 1.0]