

19 Ericsson R&D Italy Demos

3 Other Ericsson Garage Demos

1 MELA "Learning" info point



Area	Title	#
Sustainability	Resource optimization in Telco RAN	1
	Resource optimization in Enterprise	2
	Cooling propellers for noiseless operation	3
	Heat dissipation in additive manufacturing era	4
Connectivity	AI assistant for automatic Network configuration	5
	AI Machine Learning for automatic Network configuration	6
	AI assistant for automatic Network configuration (AI TeleGuard)	7
	AI assistant for automatic Enterprise configuration	8
	Resume Network coverage in critical mission and natural disaster	9
	AI robot for demo assistance	10
	AI Info Point	11
Network and Public Security	AI to avoid security rules infringements	12
	AI to protect network violation	13
	Let's hack it!	14
	Network application to alert presence of identified stalker	15
	Identity with AI the fraud Voice distortion	16
Advanced Technology	Quantum for network security	17
	Co-Packaged Optics (CPO)	18
	Self-cleaning connectors	19
Ex. Demos	International Innovation Garages community	20

Innovation Day 2024 Info Point AI assistant

Inspired by ChatOPM application for Customer Support for Regulatory Solution products

DEMO TOUR PROPOSAL FOR YOU:

14 Let's hack it

12 AI to avoid security rules infringements

17 Quantum for network security

15 Network application to alert presence to identify stalker

16 Identity with AI the fraud Voice distortion

CONVERSATION TRANSCRIPT

User: Hi My name is Dario may you suggest me something related to security?

Assistant: Hi Dario, nice to meet you I'm excited to share with you a demo that I think you'll find really interesting, related to security. We have a demo on "Network application to alert presence of identified stalker" that uses Lawful Interception techniques to protect stalking victims by ensuring accurate verification of safe distances between the victim and the stalker.

I'd love to tell you more about it This demo has the potential to make a real impact in keeping people safe, and I think it's definitely worth exploring further.

Would you like to know more about how this demo works? We could also discuss what other security-related demos we have available.

Faithfulness is 0.0 [0.0 - 1.0]

User: it sounds interesting can you elaborate more on that one

Assistant: Here is the processed text:

The "Network application to alert presence of identified stalker" demo is a game-changer in ensuring the safety of individuals. By utilizing precise and secure 4G/5G network localization, it constantly monitors the stalker's distance from the victim, providing an added layer of security. When the safe distance threshold is exceeded, an alarm is triggered, and the victim is warned that they are in danger.

This innovative demo is part of our Security category and has far-reaching applications in Secure and Smart cities, making our communities safer and more resilient.

Our Security demos are designed to push the boundaries of innovation, and we have more exciting projects to share with you. For instance, our "AI to avoid security rules infringements" demo showcases the power of artificial intelligence in preventing security breaches. Another thrilling demo is "Let's hack it!", which highlights the importance of cybersecurity in today's digital age.

These demos demonstrate our commitment to creating a safer and more secure world, and we're excited to share them with you.

Faithfulness is 1.0 [0.0 - 1.0]

User: can you tell me briefly some other security related demo

Assistant: We have some exciting security-related demos that you won't want to miss!

- "AI to avoid security rules infringements" is a game-changer, using Generative AI to detect security infringements and design rules violations in real-time.

- Get ready to put your skills to the test with "Let's hack it!", an interactive demo where you can challenge yourself and learn about ethical hacking.

- And, be amazed by "Identify with AI the fraud Voice distortion", which leverages AI/ML to detect synthetic speech mimicking a specific individual's voice for fraudulent purposes.

Would you like to dive deeper into any of these demos or explore our innovative demos related to Quantum technology, such as "Quantum for network security"?

Faithfulness is 0.0 [0.0 - 1.0]

User: many thanks

Assistant: It was a pleasure helping you explore our security-related demos. Have a great time at the Innovation Day event

Faithfulness is 0.0 [0.0 - 1.0]