

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:

13 AI to protect network violation

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, can you suggest me something related to quantum technology?

Assistant: We have a fascinating demo on "Quantum for network security" that we think you'll find really interesting. It's a portable, modular software agent that applies Post-Quantum Cryptography and can utilize Quantum Key Distribution, installed on routers in a Wide Area Network. This agent 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.

Let's dive deeper into this demo and explore its potential. You might also want to consider other demos related to security that we have available, such as:

- AI to avoid security rules infringements
- AI to protect network violation

These demos showcase innovative solutions to pressing security challenges, and we're excited to share them with you.

Faithfulness is 1.0 [0.0 - 1.0]

User: can you elaborate more on the last one?

Assistant: The "AI to protect network violation" demo is a game-changer in the world of network security. It leverages Machine Learning to detect cyber-attacks and network overloads at incredible speeds, outpacing traditional methods. By correlating a list of predictions on single parameters, this demo showcases the power of AI in protecting networks from potential threats.

Let's dive deeper into the inner workings of this demo and explore its capabilities. You might also be

interested in checking out other demos related to network security, such as:

- "Network application to alert presence of identified stalker"
- "Identify with AI the fraud Voice distortion"

These demos offer a glimpse into the exciting possibilities of AI-driven network security, and it's worth taking a closer look to see how they can benefit your organization.

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User: many thanks

Assistant: It was my pleasure to help. I wish you enjoy the Innovation Day event

Faithfulness is 1.0 [0.0 - 1.0]