

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

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DEMO TOUR PROPOSAL FOR YOU:

7 AI assistant for automatic Network troubleshooting (AI TeleGuard)

8 AI assistant for automatic Enterprise configuration

12 AI to avoid security rules infringements

17 Quantum for network security

CONVERSATION TRANSCRIPT

User: hi, can you tell me the demo related to generative AI?

Assistant: We're excited to share with you our innovative demos related to Generative AI, which are set to revolutionize the way we approach various tasks.

- Our "AI assistant for automatic Network troubleshooting (AI TeleGuard)" demo is a game-changer, utilizing a Retrieval-Augmented Generation (RAG) database to ensure seamless operation of your 2G telecom network.
- The "AI assistant for automatic Enterprise configuration" demo is another highlight, leveraging collaborative generative AI agents to develop SW applications that instruct Cobots.
- Get ready to engage with our "AI Info Point", an AI Assistant designed to facilitate interactive discussions in a human-friendly way.
- Last but not least, our "AI to avoid security rules infringements" demo is a must-see, supporting Network Management by applying Zero Trust concepts to detect security infringements.

We'd love to dive deeper into the "AI to avoid security rules infringements" demo, exploring its vast potential and benefits.

Faithfulness is 1.0 [0.0 - 1.0]

User: many thanks

Assistant: It was my pleasure to help. I'm glad you're interested in learning more about our demos. The "Quantum for network security" demo is definitely worth exploring - it's a portable, modular software agent that applies Post-Quantum Cryptography and can utilize Quantum Key Distribution. Enjoy the Innovation Day event

Faithfulness is 1.0 [0.0 - 1.0]