

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

13 AI to protect network violation

7 AI assistant for automatic Network troubleshooting (AI teleguard)

8 AI assistant for automatic Enterprise configuration

4 Heat dissipation in additive manufacturing era

1 Resource optimization in Telco RAN

3 Cooling propellers for noiseless operation

2 Resource optimization in Enterprise

10 AI robot for demo assistance

5 AI assistant for automatic Network configuration

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CONVERSATION TRANSCRIPT

User: what about connectivity in this inno day?

Assistant: In this Innovation Day, you can explore various demos related to connectivity, and discover the exciting possibilities of AI-based mechanisms that facilitate the dynamic configuration of transport networks.

- Learn about a packet-optical dynamic transport network for mobile networks, highlighting use cases such as energy consumption savings and RAN sharing by Mobile Network Operators.
- Discover how AI assistants can help with automatic network configuration, making it easier to build intents needed to orchestrate the network. This demo showcases a generative AI assistant that interacts with users in a conversational manner, allowing them to articulate their requirements naturally.
- Explore a demo on AI assistant for automatic network troubleshooting, which utilizes a Retrieval-Augmented Generation (RAG) database to ensure smooth operation of 2G telecom networks.

You may be interested in learning more about the specific use cases for AI in network configuration or the benefits of using generative AI in network orchestration.

Faithfulness is 0.0 [0.0 - 1.0]

User: many thanks

Assistant: It was my pleasure to help you explore the connectivity demos at the Innovation Day. I hope you have a great time enjoying the rest of the event

Faithfulness is 1.0 [0.0 - 1.0]