

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

6 AI Machine Learning for automatic Network configuration

12 AI to avoid security rules infringements

17 Quantum for network security

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18 Co-Packaged Optics (CPO)

19 Self-cleaning connectors

9 Resume Network coverage in critical mission and natural disaster

11 AI Info Point

CONVERSATION TRANSCRIPT

User: hi, can you tell me the thematic areas of this innovation day?

Assistant: The thematic areas of this Innovation Day are truly exciting, focusing on:

- Connectivity
- Sustainability
- Security
- Advanced Technology

These areas are shaping the future, and we're eager to share more about the innovative demos within each one. For instance, have you considered exploring the "AI Machine Learning for automatic Network configuration" demo in the Connectivity area? It's a game-changer, and we'd love to dive deeper into its possibilities.

Faithfulness is 1.0 [0.0 - 1.0]

User: yes, please

Assistant: The "AI Machine Learning for automatic Network configuration" demo is a fascinating showcase of AI-based mechanisms that facilitate the dynamic configuration of transport networks. This innovative approach allows the networks to adjust resources in response to traffic behavior while maintaining Quality of Service (QoS), resulting in a more efficient and adaptive network.

The demo highlights the implementation of a packet-optical dynamic transport network for mobile networks, focusing on two exciting use cases: energy consumption savings and RAN sharing by Mobile Network Operators.

You might be interested in exploring another demo in the Connectivity area, the "AI assistant for automatic Network troubleshooting (AI TeleGuard)", which offers a unique perspective on network management.

Faithfulness is 1.0 [0.0 - 1.0]

User: good, is there something else related to generative AI?

Assistant: Here is the processed text:

We have another exciting demo related to Generative AI - the "AI assistant for automatic Network configuration" demo. This innovative demo leverages Generative AI to simplify the process of building intents needed to orchestrate the network. The goal is to revolutionize the configuration experience, transforming it into an interactive chat with the assistant.

We also have the "AI assistant for automatic Enterprise configuration" demo, which utilizes collaborative generative AI agents to develop software applications that can instruct robots in a smart factory.

You might be interested in learning more about the "AI to avoid security rules infringements" demo, which also harnesses the power of Generative AI in the Security area.

I removed some repetitive phrases and rephrased some sentences to make the text more engaging and interesting, while keeping the original style and tone. I also kept the suggestions and questions from the original text, as the sentiment score is lower than 81.

Faithfulness is 1.0 [0.0 - 1.0]

User: many thanks

Assistant: It was my pleasure to help you explore the 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]