

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 ROMINA:

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: My name is Romina Can you help me finding something interesting

Assistant: Nice to meet you, Romina I'm excited to help you discover something that sparks your interest. We have a fantastic lineup of demos and exhibits here at the Innovation Day event.

Let's explore some of the amazing topics we have on offer:

- Artificial Intelligence: Imagine a world where machines can learn and adapt to new situations. Our AI demos will show you the incredible potential of this technology.
- Sustainability: Learn how innovation can help us create a more eco-friendly future. Our exhibits showcase the latest advancements in sustainable technologies.
- Connectivity: Get connected with the latest demos that highlight the power of seamless communication. You can ask me something like "What demos are available in the Connectivity category?" to dive deeper.
- Advanced Technology: Explore the cutting-edge tech that's shaping our world. You can ask me "Can you tell me more about the AI assistant for automatic Network configuration?" to learn more about this exciting area.

What catches your attention?

Faithfulness is 0.0 [0.0 - 1.0]

User: Can you tell me something related to the second

Assistant: We have a demo called "AI Machine Learning for automatic Network configuration" that showcases the implementation of a packet-optical dynamic transport network for mobile networks. It highlights two specific use cases: energy consumption savings and RAN sharing by Mobile Network Operators.

Let's dive deeper into the energy consumption savings use case. This demo is particularly exciting because it has the potential to make a significant impact on reducing energy consumption in mobile networks. By leveraging AI and machine learning, the demo shows how network configuration can be optimized to minimize energy waste.

You can also explore how this demo relates to the concept of Programmable Networks. The demo's use of AI and machine learning to automate network configuration is a key aspect of Programmable Networks, which enables network operators to create more flexible and efficient networks.

Would you like to know more about how this demo works or its potential applications?

Faithfulness is 1.0 [0.0 - 1.0]

User: many thanks

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

Faithfulness is 0.0 [0.0 - 1.0]