

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
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	Heat dissipation in additive manufacturing era	4
Connectivity	AI assistant for automatic Network configuration	5
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	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
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Network and Public Security	AI to avoid security rules infringements	12
	AI to protect network violation	13
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	Network application to alert presence of identified stalker	15
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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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16 Identity with AI the fraud Voice distortion

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: hello could you suggest me some demos thank you

Assistant: We have a variety of exciting demos available at the Innovation Day event. Here are a few suggestions:

- If you're interested in Connectivity, you might want to check out the "AI assistant for automatic Network configuration" demo, which showcases how AI can facilitate dynamic network configuration. This demo has the potential to revolutionize the way we approach network configuration, making it more efficient and effective.
- Alternatively, you could take a look at the "Resume Network coverage in critical mission and natural disaster" demo, which demonstrates how AI can help restore network coverage in emergency situations. This demo highlights the critical role AI can play in ensuring connectivity during times of crisis.
- If you're more interested in Security, you might want to check out the "AI to avoid security rules infringements" demo, which highlights how Generative AI can detect security infringements in real-time. This demo offers a fascinating glimpse into the future of cybersecurity.
- Alternatively, you could take a look at the "Let's hack it!" demo, which offers a hands-on experience with cybersecurity challenges. This demo is perfect for those who want to get hands-on experience with the latest cybersecurity tools and techniques.
- If you're interested in Sustainability, you might want to check out the "Resource optimization in Enterprise" demo, which showcases how AI can optimize resource usage in industrial settings. This demo has the potential to make a significant impact on reducing waste and improving efficiency.

What area are you most interested in? Would you like more information on any of these demos?

You can ask me next: "Can you tell me more about the 'AI assistant for automatic Network configuration' demo?" or "What other demos do you have in the Security category?"

Faithfulness is 0.0 [0.0 - 1.0]

User: okay I am interesting in connectivity uh stuff uh could you detail me something

Assistant: Connectivity is a fascinating area that's constantly evolving. Let me dive deeper into the "AI Machine Learning for automatic Network configuration" demo, which is truly captivating. This innovative demo showcases how AI-based mechanisms can dynamically configure transport networks to adjust resources in response to traffic behavior while maintaining Quality of Service (QoS). The results are impressive, with two specific use cases standing out: energy consumption savings and RAN sharing by Mobile Network Operators.

The AI technology used in this demo is particularly noteworthy, and I'd love to explore it further. Additionally, there are other demos in the Connectivity category that are worth exploring, such as:

- AI assistant for automatic Network troubleshooting
- Resume Network coverage in critical mission and natural disaster

These demos offer a glimpse into the exciting possibilities that AI and machine learning can bring to the world of connectivity.

Faithfulness is 1.0 [0.0 - 1.0]

User: okay many thanks bye bye

Assistant: It was really great chatting with you I'm glad we had a chance to connect. If you have any more questions or want to learn more about the Innovation Day demos, please don't hesitate to come back and ask me anytime. I'm more than happy to help.

You can ask me next: What are the demos available in the Sustainability category?

Have a fantastic day and I look forward to hearing from you again

Faithfulness is 1.0 [0.0 - 1.0]

User: Many thanks

Assistant: You're welcome Enjoy the Innovation Day event

Faithfulness is 0.0 [0.0 - 1.0]