

Innovation Day 2024 Info Point AI assistant

Inspired by ChatOPM application for Customer Support for Regulatory Solution products

INNO DAY TOUR PROPOSAL FOR DARIO DE VITO:

Demo 7 'Network troubleshooting'

Demo 8 'Enterprise configuration'

Demo 10 'AI robot for demo assistance'

Demo 5 'Network configuration'

Demo 6 'Network optimization'

Demo 9 'Resume Network coverage in critical mission and natural disaster'

Tech talk 'Optical and transport technologies for Telco and Enterprise'

Time: 10:30

Tech talk 'Resource Optimization across Core and Edge'

Time: 12:00



CONVERSATION TRANSCRIPT

User: Hi, my name is Dario De Vito, can you tell me all demos about connectivity?

Assistant: Hi Dario, nice to meet you I'm excited to help you explore the demos related to connectivity.

Here are some innovative solutions I'd like to share with you:

- "Network configuration" a generative AI assistant helps you easily build the intents needed to orchestrate the network.
- "Network optimization" AI-based mechanisms facilitate the dynamic configuration of transport networks, enabling them to adjust resources in response to traffic behavior while maintaining Quality of Service (QoS).
- "Enterprise configuration" a crew of collaborative generative AI agents that work together to develop SW applications able to instruct Cobots upon requirements taken from a human operator.
- "Resume Network coverage in critical mission and natural disaster" a remote-controlled rover dynamically deploys the transmitters across the affected area, restoring high-capacity communication.
- "AI robot for demo assistance" an innovative, self-balancing robot platform with a 360-degree camera and computer vision, designed for remote operation and real-time data collection.

I'd love to dive deeper into any of these demos that catch your attention, or explore other categories like security or sustainability that might interest you.

Faithfulness is 0.0 [0.0 - 1.0]



User: Do you have something related to troubleshooting?

Assistant: We're excited to share with you a demo that we think you'll find really interesting - "Network

troubleshooting" It's all about harnessing the power of a telecom knowledge base that utilizes a

Retrieval-Augmented Generation (RAG) database. This innovative approach brings together product

documentation, known issues, and solutions to create an advanced AI agent system. The result? Your

2G telecom network runs smoothly, with issues being monitored and resolved quickly.

We'd love to tell you more about this demo and explore how it can benefit you. If you're interested, we

can also discuss demos related to network optimization or security - just let us know what you'd like to

learn more about

Faithfulness is 1.0 [0.0 - 1.0]

User: can you suggest me some tech talk related to connectivity?

Assistant: We have a fascinating tech talk titled "Resource Optimization across Core and Edge" that we

think you'll find really interesting. It's all about developing an optimization framework to identify the

perfect configuration for cloud-native network functions, with a strong focus on saving energy and

optimizing resources.

We also have another exciting tech talk, "Optical and transport technologies for Telco and Enterprise",

which showcases three innovative projects centered around photonic technologies. These projects aim

to support the growing capacity demands of 6G while prioritizing sustainability and reducing energy

consumption.

You might want to learn more about these tech talks or explore demos related to connectivity or

security. We'd be happy to share more information and insights with you.

- Resource Optimization across Core and Edge: Discover how to optimize cloud-native network

functions for energy efficiency and resource optimization.

- Optical and transport technologies for Telco and Enterprise: Explore the latest photonic technologies

supporting 6G capacity demands while ensuring sustainability.

Let us know if you'd like to dive deeper into these topics or explore other areas of interest

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User: many thanks

Assistant: It was a pleasure helping you navigate the Innovation Day event. Have a great day and enjoy

the event

Faithfulness is 0.0 [0.0 - 1.0]

