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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

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18 Co-Packaged Optics (CPO)

19 Self-cleaning connectors

9 Resume Network coverage in critical mission and natural disaster

CONVERSATION TRANSCRIPT

User: hi, can you tell me all the demo related to connectivity?

Assistant: We have several exciting demos related to connectivity that I'd like to share with you.

Here are a few:

- * AI assistant for automatic Network configuration: Imagine having a generative AI assistant that helps you easily build the intents needed to orchestrate the network. It transforms the configuration experience for setting the traffic route into an interactive chat with the assistant.
- * AI Machine Learning for automatic Network configuration: This demo highlights the implementation of a packet-optical dynamic transport network for mobile networks, focusing on energy consumption savings and RAN sharing by Mobile Network Operators.
- * AI assistant for automatic Network troubleshooting (AI TeleGuard): Our telecom knowledge base utilizes a Retrieval-Augmented Generation (RAG) database to ensure the smooth operation of your 2G telecom network by monitoring and applying remedies when issues arise.
- * AI assistant for automatic Enterprise configuration: This demo features 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: We've developed a solution that showcases how temporary free-space optical links can quickly rebuild network infrastructure after a disaster, using a remote-controlled rover to dynamically deploy transmitters across the affected area.
- * AI robot for demo assistance: Our innovative, self-balancing robot platform with a 360-degree camera and computer vision is designed for remote operation and real-time data collection.

I think you might be interested in learning more about our demos related to security or sustainability. Would you like me to share more information on those topics?

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User: many thanks

Assistant: It was my pleasure to help. I'd be happy to provide more information about our demos.

- You could ask me about the demos related to security, such as the "Network application to alert presence of identified stalker" or "Quantum for network security".

- Alternatively, if you're interested in sustainability, you could ask about the "Resource optimization in Enterprise" or "Cooling propellers for noiseless operation" demos.

I hope you enjoy the Innovation Day event

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