

Innovation Garage 2025 Info Point AI assistant

Inspired by ChatOPM application for Customer Support for Regulatory Solution products

INNOVATION GARAGE DEMO LIST PROPOSAL FOR YOU:

Demo 7 'Network troubleshooting'

Demo 8 'Enterprise configuration'

Demo 2 'Enterprise resource optimization'

Demo 16 'Quantum for network security'

Demo 14 'Against identified stalker'

Demo 15 'Against fraud voice distortion'

Demo 23 ' Smart Ambulance'



CONVERSATION TRANSCRIPT

User: ciao mi elenchi le demo presenti nell'innovation garage Pagani?

Assistant: Here are the demos present at the Innovation Garage in Pagani:

Smart Ambulance

- This demo showcases how the combination of 5G networks and artificial intelligence can improve emergency healthcare. It uses an AI emergency toolbox to analyze ECG traces for the early diagnosis of cardiovascular diseases.

Against Fraud Voice Distortion

- A network service that uses AI/ML to detect and alert against the use of synthetic speech mimicking a specific individual's voice for fraudulent purposes.

Against Identified Stalker

- This demo employs Lawful Interception techniques to protect stalking victims by monitoring the distance between the victim and the stalker using 4G/5G network localization.

Quantum for Network Security

- A portable, modular software agent that applies Post-Quantum Cryptography and Quantum Key Distribution, installed on routers in a Wide Area Network to set the appropriate end-to-end security level based on hardware security resources.

Network Troubleshooting

- A telecom knowledge base using a Retrieval-Augmented Generation database to troubleshoot telecom networks, ensuring smooth operation and resolving issues through an AI-powered digital assistant.



Enterprise Configuration

- A demo showcasing collaborative generative AI agents that work together to develop software

applications for instructing Cobots in a smart factory, using natural language commands.

Enterprise Resource Optimization

- A centralized Licensing system that actively manages industrial resources using data collection and

AI/ML techniques to enable data-driven decisions for energy saving, resource preemption,

optimization, and predictive maintenance.

These demos highlight various applications of AI, security, and connectivity in different domains.

Faithfulness is 1.0 [0.0 - 1.0]

User: grazie mille

Assistant: Prego! Spero di avervi stato utile. Se avete altre domande o volete saperne di più su una delle

demo presentate all'Innovation Garage, non esitate a chiedere. Buona giornata!

Faithfulness is 0.0 [0.0 - 1.0]

