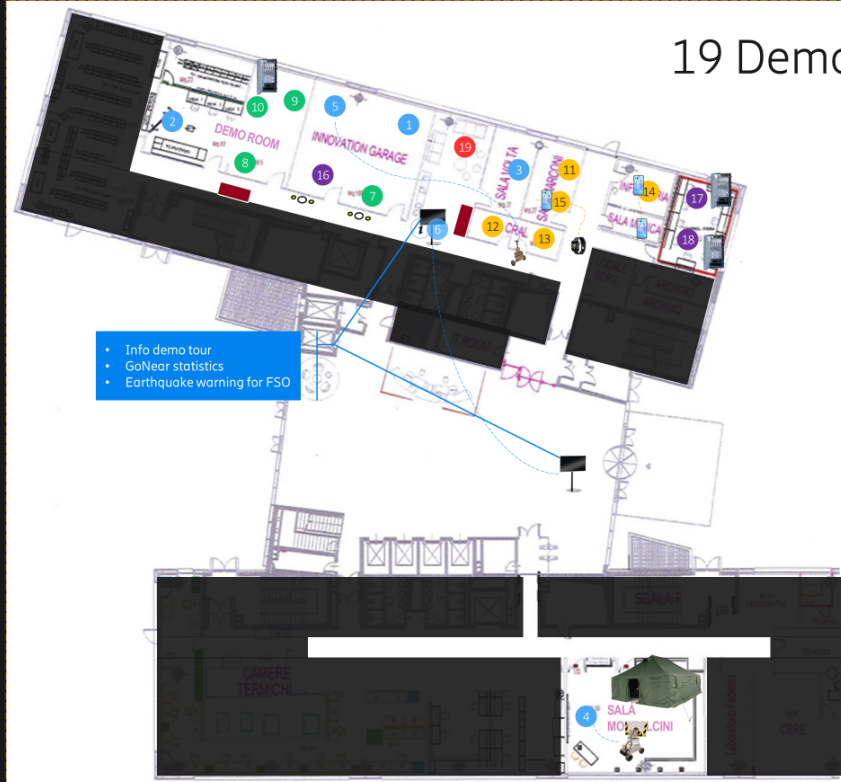


## 19 Demos

## Map layout



Area	Title	#
Connectivity	Intent based orchestration	1
	Network AI assistant	2
	AI-Team for smart factories	3
	FSO for dynamic network re-deployment	4
	GoNear	5
	Demo Tour Operator	6
Sustainability	PCE for sustainability	7
	GREAT (Green Resource Exploration, Tracking and Analytics)	8
	Cooling propellers for noiseless operation	9
	Heat dissipation in additive manufacturing era	10
Network and Public Security	Systems for monitoring and remedying security violations	11
	Multi-layer engine for faster detection of cyber-attacks	12
	Let's hack it!	13
	NEWLIFE (NEtWork & LawfulInterception for FEmicide)	14
	Identity Fraud Detector	15
Advanced Technology	Quantum resistant security	16
	Co-Packaged Optics (CPO)	17
	Self-cleaning connectors	18
Ex. Demos	External demos	19

## Innovation Day 2024

Info Point AI assistant inspired by ChatOPM application for Customer Support

## DEMO TOUR PROPOSAL FOR YOU:

- Intent based orchestration
- Network AI assistant
- AI-Team for smart factories
- Free Space Optics (FSO) for dynamic network re-deployment

# CONVERSATION TRANSCRIPT

User: hi, can you suggest me some demo on GenAI

Assistant: We have some exciting demos that showcase the power of GenAI. Let's start with the "Intent based orchestration" demo, where a generative AI assistant helps you easily build the intents needed to orchestrate the network. Imagine having an interactive chat with the assistant, discovering available endpoints, creating a traffic flow, and analyzing the results - it's a truly immersive experience! You can find it at the Innovation Garage.

Next up, we have the "Network AI assistant" demo, also located at the Innovation Garage. This AI-powered Assistant provides continuous network monitoring for issues raised through alarms in connected supervised AXE nodes, giving you unparalleled insights into your network's performance.

Last but not least, we have the "AI-Team for smart factories" demo, located at Sala Volta. This innovative 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 - it's a game-changer for smart factories!

Would you like to dive deeper into any of these demos or explore something else that's caught your attention? Perhaps you're curious about the demos in the Connectivity category?

Faithfulness is 0.0 [0.0 - 1.0]

User: can you tell me more on the first demo?

Assistant: The "Intent based orchestration" demo is a truly fascinating one, showcasing a generative AI assistant that revolutionizes the way you build intents for network orchestration. This innovative demo transforms the configuration experience for setting traffic routes into an engaging, interactive chat with the assistant.

With this demo, you'll have the opportunity to discover available endpoints, create a traffic flow, and analyze the results in a seamless and efficient manner. It's a great way to witness firsthand how GenAI can simplify network orchestration, making it more efficient and user-friendly.

The assistant is designed to be incredibly intuitive, so you don't need any prior knowledge of network configuration to try it out. Simply interact with the assistant, and it will guide you through the process, making it an enjoyable and enlightening experience.

Let's dive deeper into the technology behind this demo. What would you like to know more about? Perhaps you're curious about the other demos in the Connectivity category, such as the "Network AI assistant" or "Free Space Optics (FSO) for dynamic network re-deployment"?

Faithfulness is 1.0 [0.0 - 1.0]

User: Fee

User: r

Assistant: It seems like we got off to a bit of a rocky start! I'm excited to help you explore some of the amazing demos we have lined up for Innovation Day.

Let's take a closer look at the "Intent based orchestration" demo - I'd be happy to provide more information and answer any questions you might have. Alternatively, you might be interested in learning more about the "Quantum-resistant security" demo or the "Self-cleaning connectors" demo. Which one of these cutting-edge technologies catches your eye?

Faithfulness is 1.0 [0.0 - 1.0]

User: I'm not interested in Quantum-resistant security or self cleaning connectors. I think it's ok like that. many thanks for your help

Assistant: It was my pleasure to assist you and provide you with information about the demos at the Innovation Day event. I'm glad I could help make your experience more enjoyable.

If you have any other questions or need further assistance in the future, please don't hesitate to reach out. I'm always here to help.

Have a fantastic day and enjoy the rest of the event! Take advantage of the opportunity to explore and learn about the latest innovations.

Faithfulness is 0.0 [0.0 - 1.0]

User: many thanks.

Assistant: It was a pleasure chatting with you. I hope you have a great time exploring the demos and learning more about the innovative technologies on display. Enjoy the rest of your Innovation Day experience!

Arrivederci!

Faithfulness is 0.0 [0.0 - 1.0]