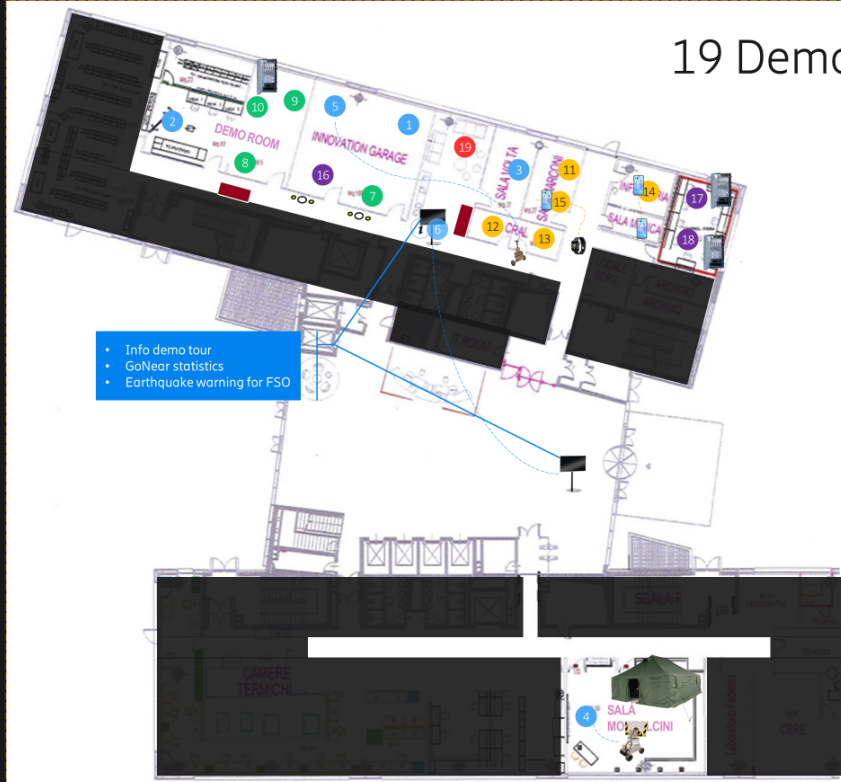


19 Demos

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 & Lawful Interception 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:

- Quantum-resistant security
- Co-Packaged Optics (CPO)
- Let's hack it!
- GoNear

CONVERSATION TRANSCRIPT

User: hi can you help me to more to learn more about the demos at Innovation day thanks

Assistant: We have an exciting lineup of demos across various thematic areas, including Security, Sustainability, Connectivity, and Advanced Technology.

In the Security area, you can explore demos like:

- "Multi-layer engine for faster detection of cyber-attacks"
- "Let's hack it!"
- "NEWLIFE" (NEtWork & LawfulInterception for FEminicide)
- "Identity Fraud Detector"

In Sustainability, we have demos like:

- "Cooling propellers for noiseless operation"
- "Heat dissipation in additive manufacturing era"
- "PCE for sustainability"
- "GREAT" (Green Resources Efficiency, Automation and Tracking)

In Connectivity, you can check out demos like:

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

Lastly, in Advanced Technology, we have demos on:

- "Quantum-resistant security"
- "Co-Packaged Optics (CPO)"
- "Self-cleaning connectors"

Which area are you most interested in? Would you like to know more about a specific demo? You can ask me about any of these demos, for example: "Can you tell me more about the 'Let's hack it!' demo?"

Faithfulness is 0.0 [0.0 - 1.0]

User: oh okay I am interesting in Quantum resistance security demo uh could you uh to tell me

Assistant: The Quantum-resistant security demo is a game-changer This portable, modular software agent is a powerhouse that natively applies Post-Quantum Cryptography and can utilize Quantum Key Distribution, making it a valuable addition to any Wide Area Network. By installing it on routers, an orchestrator can automatically set the perfect end-to-end security level for a network path or slice, taking into account the underlying hardware security resources and the latest crypto-agility concepts.

You can experience this demo firsthand at the Innovation Garage.

- Explore the demo and discover how it can elevate your network's security.

If you're interested in more cutting-edge technology, be sure to check out the Co-Packaged Optics (CPO) demo, conveniently located nearby at Sala Medica.

Faithfulness is 1.0 [0.0 - 1.0]

User: oh great this is the information I want thank you very much and see you next time

Assistant: It was a pleasure assisting you. I'm glad I could provide the information you were looking for.

I hope you enjoy the Innovation Day event and have a great time exploring the various demos and showcases, including the "Let's hack it!" cybersecurity challenge and the "GoNear" robot platform.

Faithfulness is 1.0 [0.0 - 1.0]