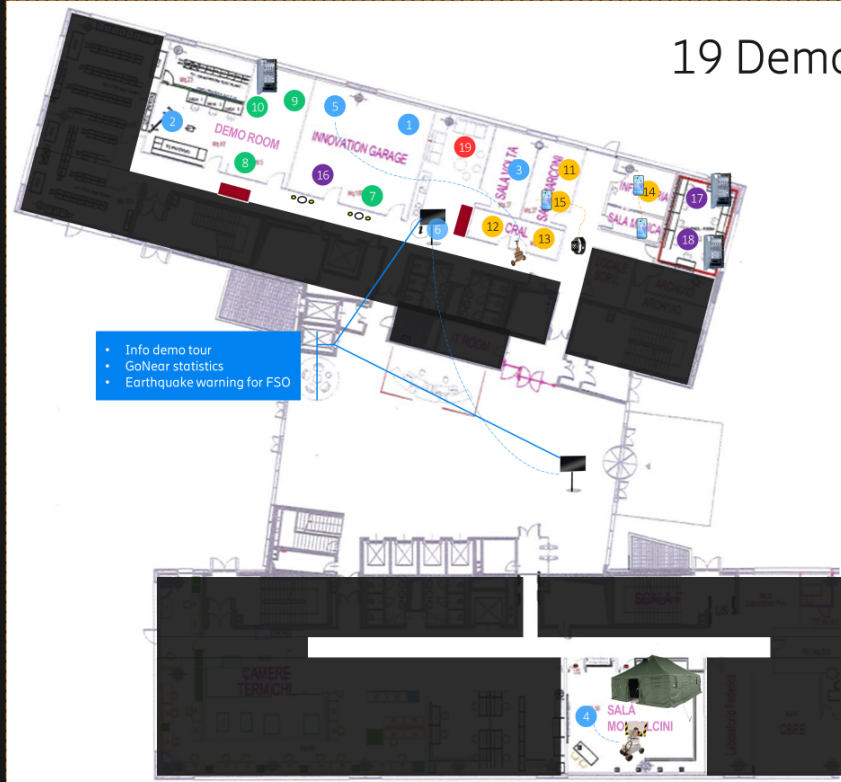


## 19 Demos

## 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

## DEMO LIST SUGGESTED FOR YOU:

- Co-Packaged Optics (CPO) demo
- Cooling Propellers for Noiseless Operation demo
- Heat Dissipation in Additive Manufacturing Era demo
- Quantum-Resistant Security demo

# CONVERSATION TRANSCRIPT

User: Hi, I'm Alessandro. I am interested in 6g technology with low latency and sustainability. can you suggest me some demos?

Assistant: Ciao Alessandro, Forza Salernitana!

We have some exciting demos that might interest you. For 6G technology with low latency, I highly recommend checking out the Co-Packaged Optics (CPO) demo, which showcases an emerging technology poised to play a pivotal role in 6G radio-access networks. The demo will show the interoperability between CPO devices and standard pluggable 100G optical modules, giving you a glimpse into the future of 6G technology.

Regarding sustainability, you might be fascinated by the Cooling Propellers for Noiseless Operation demo, which presents a noise reduction solution inspired by nature, aiming to cool equipment while reducing noise. Additionally, the Heat Dissipation in Additive Manufacturing Era demo showcases an innovative method for designing heat sinks using 3D printing technology, resulting in superior cooling capabilities.

Both demos are conveniently located in the Demo Room, so you can easily visit them and explore the latest innovations.

What would you like to know next? Would you like to explore more demos related to sustainability or 6G technology? Perhaps you're interested in learning more about our Quantum-Resistant Security demo, which might also

be relevant to your interests?

Faithfulness is 0.0 [0.0 - 1.0]

User: great! You were so useful. many thanks

Assistant: Prego It was my pleasure to assist you. I'm glad I could be helpful.

I wish you a great time at the Innovation Day event Enjoy exploring the various thematic areas, including Connectivity, Sustainability, Network & Public Security, and Advanced Technology.

Faithfulness is 0.0 [0.0 - 1.0]