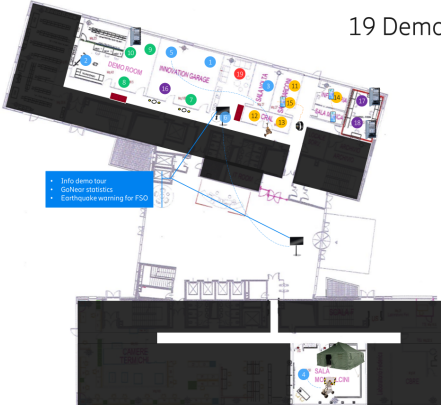


19 Demos

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 (NEWork & LawfulInterception for FEmicide)	14
	Identity Fraud Detector	15
Advanced Technology	Quantum resistant security	16
	Co-Packaged Optics (CPO)	17
Ex. Demos	Self-cleaning connectors	18
	External demos	19

DEMO LIST SUGGESTED FOR YOU

PCE for sustainability

GREAT (Green Resources Efficiency, Automation and Tracking)

Cooling propellers for noiseless operation

Let's hack it!

Quantum-resistant security

CONVERSATION TRANSCRIPT

User: Hi, can you suggest me some demos about sustenaibility? I'm little confused.

Assistant: We're excited to share with you our innovative demos related to sustainability, which we think you'll find truly fascinating!

First, we have "PCE for sustainability", a cutting-edge Path Calculation Engine designed to optimize energy consumption in various network scenarios. This technology has the potential to make a significant impact on reducing energy waste.

Next, we're showcasing "GREAT (Green Resources Efficiency, Automation and Tracking)", a revolutionary centralized licensing system for active management of industrial resources. This solution aims to enhance energy saving and resource optimization, taking us one step closer to a more sustainable future.

We're also proud to present "Cooling propellers for noiseless operation", a game-changing solution that reduces noise and ensures quieter operation of telecommunications products. This innovation has far-reaching implications for the industry.

Last but not least, we have "Heat dissipation in additive manufacturing era", an innovative method for designing heat sinks that optimizes space and heat exchange using 3D printing technology. This demo is a must-see

for anyone interested in the latest advancements in additive manufacturing.

All of these demos are located in the Demo Room, so be sure to check them out!

We also have some other exciting demos related to advanced technology, such as Quantum-resistant security and Co-Packaged Optics. Would you like to learn more about these innovative solutions?

Faithfulness is 1.0

User: I'm not interested in the heat dissipation one. Can you give more details about PCE for sustainability?

Assistant: Let's dive deeper into the exciting world of sustainable networking. PCE for sustainability is a cutting-edge Path Calculation Engine that's specifically designed to optimize energy consumption in various network scenarios. By harnessing the power of different algorithms and strategies, this innovative engine enhances overall efficiency in network routing, making it a game-changer for environmentally friendly network operations.

At the heart of PCE lies its ability to leverage constrained programming techniques, which enables it to select paths that minimize energy usage. This not only reduces the carbon footprint of network operations but also paves the way for a more sustainable future.

If you're as passionate about sustainability as we are, you'll love learning more about GREAT (Green Resources Efficiency, Automation and Tracking), another demo that's making waves in the world of sustainable networking. Would you like to explore how GREAT can help revolutionize the way we approach sustainability in networking?

Faithfulness is 1.0

User: That's ok. You were very useful. Many thanks.

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

I hope you enjoy the Innovation Day event and have a great time exploring the various demos, such as the "Let's hack it!" cybersecurity game or the "Quantum-resistant security" demo.

Faithfulness is 1.0