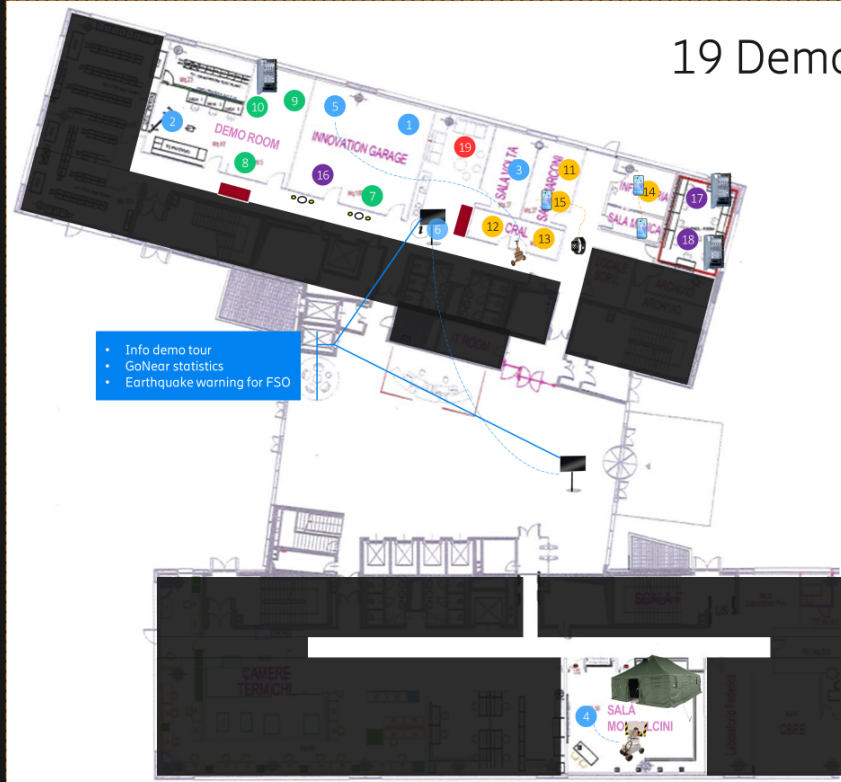


19 Demos

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:

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

CONVERSATION TRANSCRIPT

User: Hi, can you tell me the main topics of this event?

Assistant: Ciao Alessandro, Forza Salernitana!

Get ready for an exciting Innovation Day event, packed with cutting-edge topics that will spark your interest!

- Connectivity: Explore the latest advancements in connectivity and discover how they can revolutionize your daily life.
- Sustainability: Learn about innovative solutions that are making a positive impact on our planet and shaping a more sustainable future.
- Network & Public Security: Dive into the world of security and uncover the latest technologies designed to keep you and your community safe.
- Advanced Technology: Witness the future of technology and be amazed by the groundbreaking innovations that are changing the game!

Would you like to know more about a specific topic, such as the demos related to Security or the innovations in Advanced Technology?

Faithfulness is 0.0 [0.0 - 1.0]

User: CAn you list me the demo related to Sustainability?

Assistant: Ciao Alessandro, Forza Salernitana!

We're excited to share with you our innovative demos related to Sustainability. Here are a few that we think you'll find particularly interesting:

- PCE for sustainability: Imagine a Path Calculation Engine (PCE) that optimizes energy consumption in various network scenarios, making a real impact on the environment.
- GREAT (Green Resources Efficiency, Automation and Tracking): This centralized licensing system is a game-changer for industrial resources management, leveraging data collection and AI/ML techniques to enable data-driven decisions that save energy, preempt resources, optimize usage, and predict maintenance needs.
- Cooling propellers for noiseless operation: Inspired by nature, this noise reduction solution is perfect for cooling box equipment, reducing noise, and making it suitable for diverse deployment scenarios.
- Heat dissipation in additive manufacturing era: Our innovative method for designing heat sinks optimizes space and heat exchange using 3D printing technology, opening up new possibilities.

We'd love to tell you more about these demos. Would you like to dive deeper into one of these topics or learn more about where they'll be showcased during the Innovation Day event?

Faithfulness is 0.0 [0.0 - 1.0]

User: Oh, thanks. I'm interested in PCE for sustainability. can you give me details about it?

Assistant: Ciao Alessandro, Forza Salernitana!

I'm excited to share with you a game-changing innovation that's making waves in sustainability - PCE for sustainability This Path Calculation Engine is specifically designed to optimize energy consumption in various network scenarios, leveraging different algorithms and strategies to enhance overall efficiency in network routing.

What's truly impressive is how PCE uses constrained programming techniques to select paths that minimize energy usage, resulting in more sustainable and environmentally friendly network operations. It's a huge step forward in reducing our carbon footprint!

You can experience the PCE for sustainability demo firsthand in the Demo Room, where you can dive deeper into its inner workings and benefits.

What would you like to explore next? I'd be happy to introduce you to GREAT (Green Resources Efficiency, Automation and Tracking), another groundbreaking sustainability-related demo that showcases a centralized licensing system for active management of industrial resources.

Faithfulness is 0.0 [0.0 - 1.0]

User: ok, many thanks. veru useful. great!

Assistant: I'm glad you found the information helpful. Enjoy the
Innovation Day event

Faithfulness is 1.0 [0.0 - 1.0]