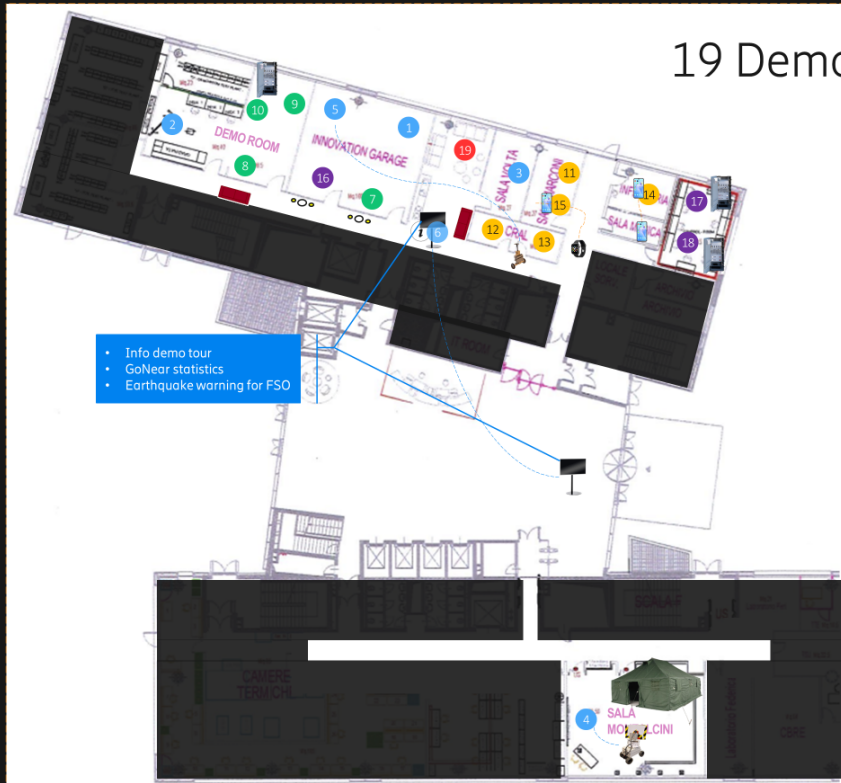


## 19 Demos

## 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:

Here is the list of demos:

- Let's hack it
- AI to protect network violation
- AI assistant for automatic Network troubleshooting (AI teleguard)
- AI assistant for automatic Enterprise configuration
- Heat dissipation in additive manufacturing era
- Resource optimization in Telco RAN
- Cooling propellers for noiseless operation
- Resource optimization in Enterprise
- AI robot for demo assistance
- AI assistant for automatic Network configuration
- AI machine learning for automatic configuration

- AI to avoid security rules infringements
- Quantum for network security
- Network application to alert presence to identify stalker
- Identity with AI the fraud Voice distortion
- Co-Packaged Optics (CPO)
- Self-cleaning connectors
- Resume Network coverage in critical mission and natural disaster

# CONVERSATION TRANSCRIPT

User: Hi, can you suggest me some demo about Sustainability?

Assistant: We have several exciting demos related to Sustainability that we think you'll find fascinating!

- Resource optimization in Enterprise: This demo showcases a cutting-edge centralized licensing system for active management of industrial resources. By leveraging data collection and AI/ML techniques, it enables data-driven decisions aimed at energy saving, resource preemption, optimization, and predictive maintenance.

- Heat dissipation in additive manufacturing era: This innovative demo demonstrates a game-changing method for designing heat sinks that optimizes space and heat exchange using 3D printing technology. The result is complex, custom shapes that are far more effective than those currently possible with traditional methods.

- Cooling propellers for noiseless operation: This demo explores a propeller shape inspired by nature that not only cools the box equipment but also reduces noise. This ensures quieter operation and makes it more suitable for diverse deployment scenarios.

We're eager to hear your thoughts! Which one of these demos resonates with you the most, or would you like us to suggest more?

Faithfulness is 1.0 [0.0 - 1.0]

User: many thanks

Assistant: You're welcome! I'm glad I could help. Enjoy the rest of your Innovation Day experience!

Faithfulness is 1.0 [0.0 - 1.0]