









Discover the **future of industrial wireless connectivity** at the BI-REX Pilot Plant in Bologna.

This exclusive event brings together **industry leaders**, **researchers**, and **tech experts** to explore groundbreaking advancements in THz Industrial Mesh Networks, smart sensing, and wireless propagation.

Experience **live demos**, **expert talks**, and a **guided tour** of cutting-edge facilities where innovation meets real-world application.

9:30 - Welcome coffee

**10:00 - Introduction to the Projec**t: Context and future opportunities

**10:15** - **Key Innovation Tech**: Innovative technologies and their potential

**10:40 - Hardware and Technology**: Antennas, RIS and radio modules

11:05 - Standardization

11:15 - Use case: Scenarios and Proof of Concept

11:40 - Coffee Break

**12:10** - Guest Speech

12:45 - Open Discussion/ Q&A

**13:00** - Lunch

