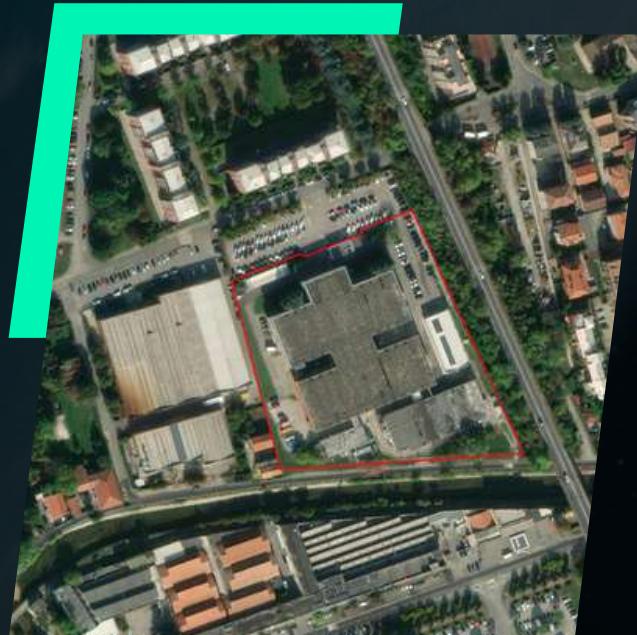




**THALES  
ALENIA  
SPACE**

We worked on a nationwide scale to monitor and protect their most at-risk sites, transforming a complex industrial footprint into a strategic intelligence network for a more resilient future

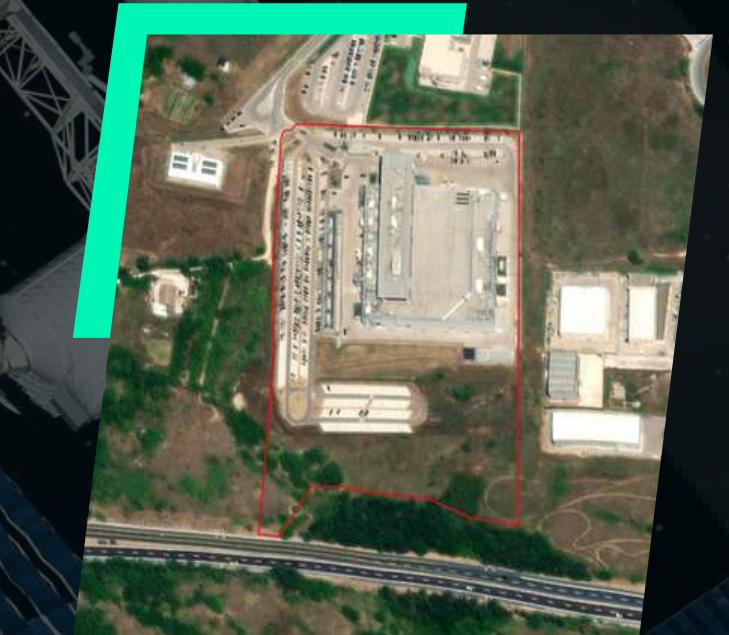
We analyzed and monitored **4 key Italian sites** through remote sensing



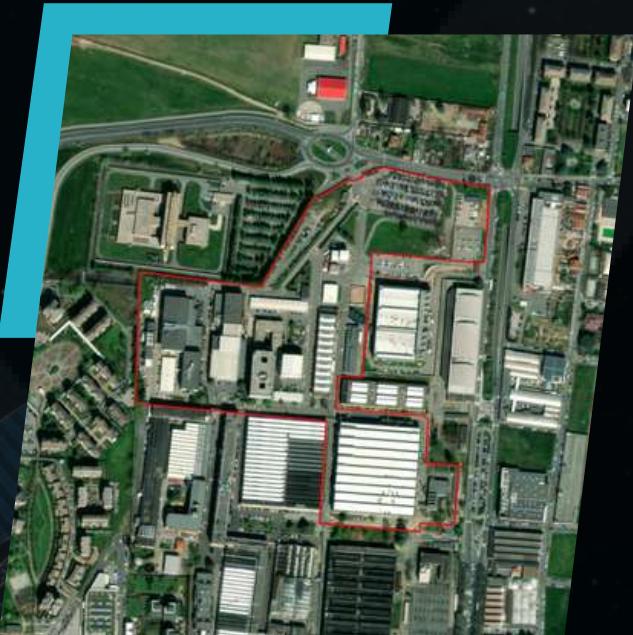
**Gorgonzola**  
1.73 ha



**Rome**  
7.54 ha



**L'Aquila**  
5.53 ha



**Turin**  
13.70 ha

covering a total area of **28 hectares**

# Biodiversity Monitoring was Performed using IoT Sensors

5 Spectrum sensors



 Gorgonzola

 2 in Rome

 L'Aquila

 Turin

2 PollyX sensors

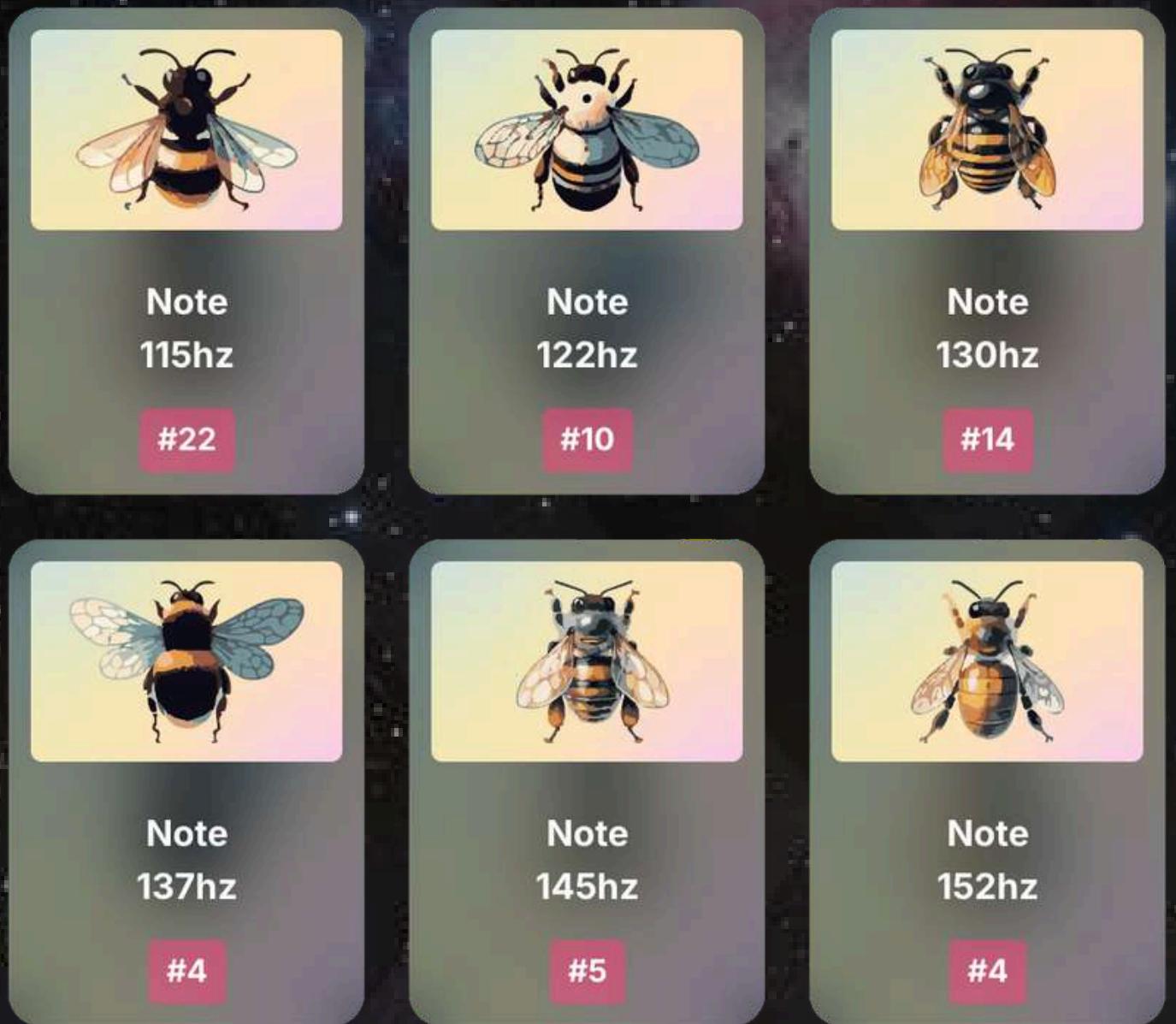


 Rome

 L'Aquila



We monitored 242  
pollinators

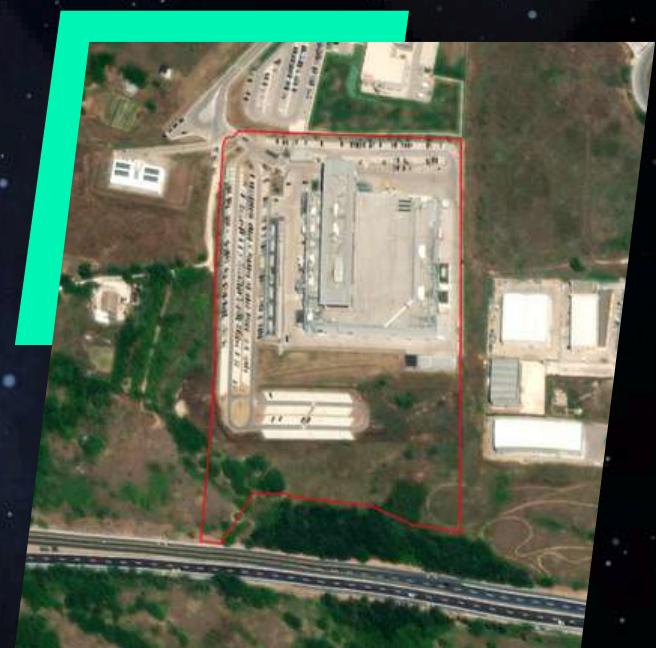


# The Future of Our Hubs: Rome & L'Aquila



We are working to transform industrial perimeters into active ecological gateways, turning a high-traffic area into a monitored sanctuary for biodiversity and air quality.

We plan on transforming corporate spaces into active centers of biodiversity intelligence and public communication, bridging the gap between high-tech monitoring and stakeholder engagement.





We built a green terrace, equipped with:

An educational journey featuring 1 solitary bee house, 1 butterfly house, 1 ladybug house, and 4 information signs

30 planters with 130 nectar-rich plants for pollinators and a PollyX sensor



We transformed these industrial sites into a coordinated intelligence network, ensuring that risks are prioritized and every site now actively contributes to a better, scientifically protected planet



# Contacts

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