

ECS BROKERAGE EVENT

aitek

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Company at a glance



1986

Year of birth



50 employees

60% graduates and
20% active in R&I



2 headquarters

Genova and Savona



6,0 M€

Turnover 2025



10+

EU innovative research projects
active in 2026



12% of revenue

In R&I



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Aitek's past projects



NexTArc



1. Requirements elicitation WP leader.
2. Lead the safety assessment.
3. Technology provider to guarantee safe and reliable video analytics.



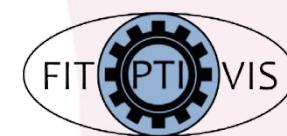
1. Technology provider to monitor driver behaviour.
2. Describe the scene through LLMs.
3. Correlation with external input for VRUs safety.



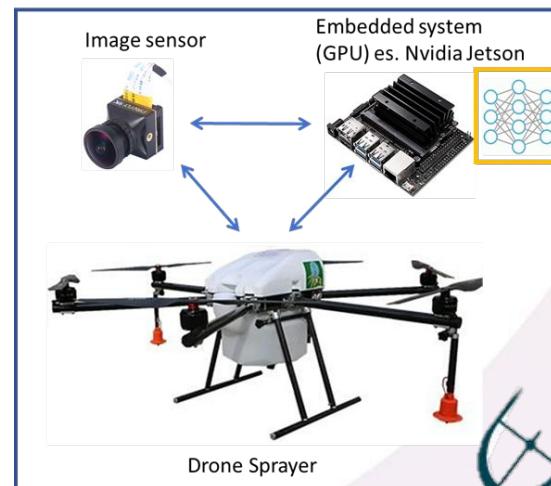
Restricted-area



Terroristic attack



Use case exploitation leader

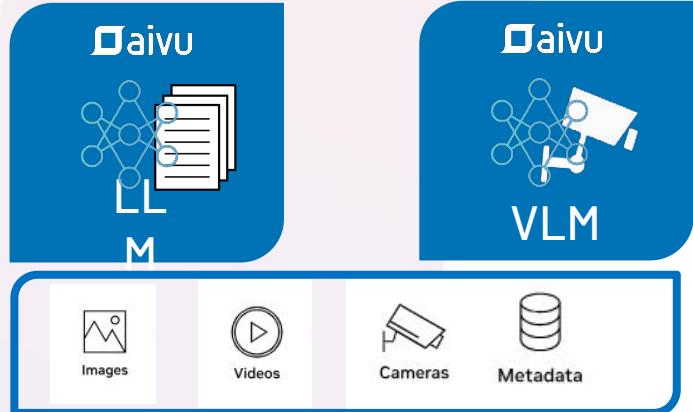


Real-time field monitoring and inspection, i.e. plants detection and detection symptoms disease.



Aitek's research lines

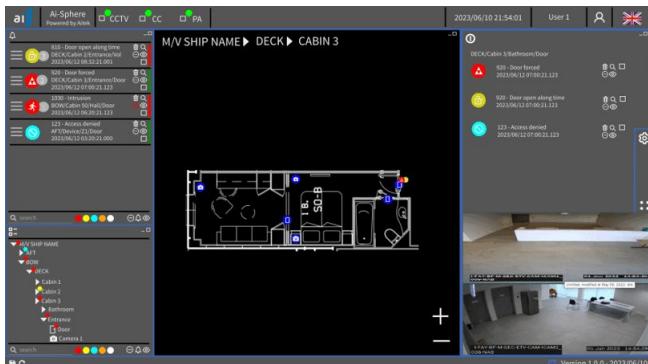
LLMs and VLMs



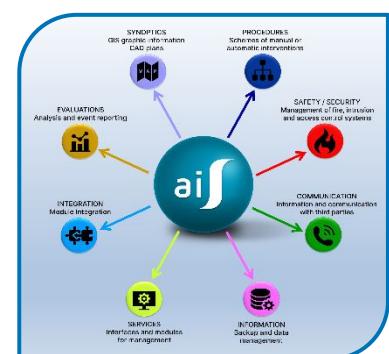
When did a man with the blue backpack pass by?



PSIM architecture



Fused information center



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Virtual and Augmented Reality



Collaboration Expectations

Collaborative project of interest to you

- *Chips JU*
- CCAM (HORIZON-CL5-2026-01-D6-03, HORIZON-CL5-2026-01-D6-04, HORIZON-CL5-2026-01-D6-05, HORIZON-CL5-2026-01-D6-06)
- *Horizon Europe Cluster 3*
- *Horizon Europe Cluster 4*
- *Horizon Europe Cluster 5*

Scope

Technology provider, requirements elicitation, exploitation leader.

Project impact

*Improved **production** and **scientific** development in AI. Universities, research centres, S.M.E. and L.E. working on AI, electric and electronic engineering.*

Project consortium