



earth sensing

Innovation for a Greener Future

About us

We are an Italian climate-tech company born from the convergence of expertise in space engineering, environmental science and artificial intelligence. We combine Earth Observation data, AI models and field validation to transform forest and land information into scalable, reliable and actionable intelligence, supporting carbon monitoring, sustainability reporting, compliance and natural-capital management.

Our Vision

Make every forest hectare measurable, verifiable and valuable through Earth Observation, AI and field intelligence.

Our Mission

Make advanced forest monitoring accessible and scalable, enabling landowners, companies and institutions to turn forest data into reliable evidence for carbon, compliance and sustainability decisions.



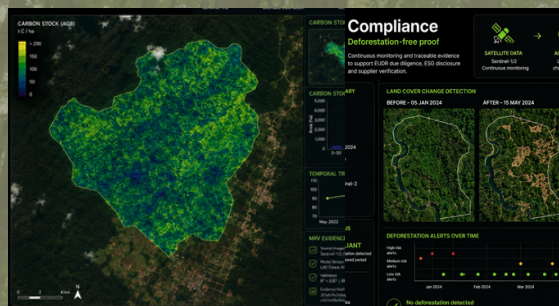


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Our Products

- CACAO Platform – integrated platform for forest monitoring and natural-capital intelligence.
- CARBON INTELLIGENCE– biomass, carbon-stock and sequestration maps and metrics.
- COMPLIANCE INTELLIGENCE – land-use change, deforestation monitoring and due-diligence support.
- NATURAL CAPITAL & RISKS – forest-condition indicators, disturbance alerts and portfolio assessment.
- LIVING LABS– connecting field measurements with satellite intelligence for more reliable forest products.



Where We Add Value

- 🌳 **SCALE FRAGMENTED FORESTS**
– monitor distributed and small forest assets efficiently.
- 💰 **REDUCE MONITORING COSTS**
– complement field campaigns with continuous satellite observations.
- 📈 **INCREASE CONFIDENCE** – combine EO data with field validation and calibrated models.
- 📄 **TURN DATA INTO EVIDENCE** – deliver clear, traceable information for technical and business decisions.
- 📁 **SUPPORT PORTFOLIO MANAGEMENT** – compare assets, track changes and identify risks across territories.



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