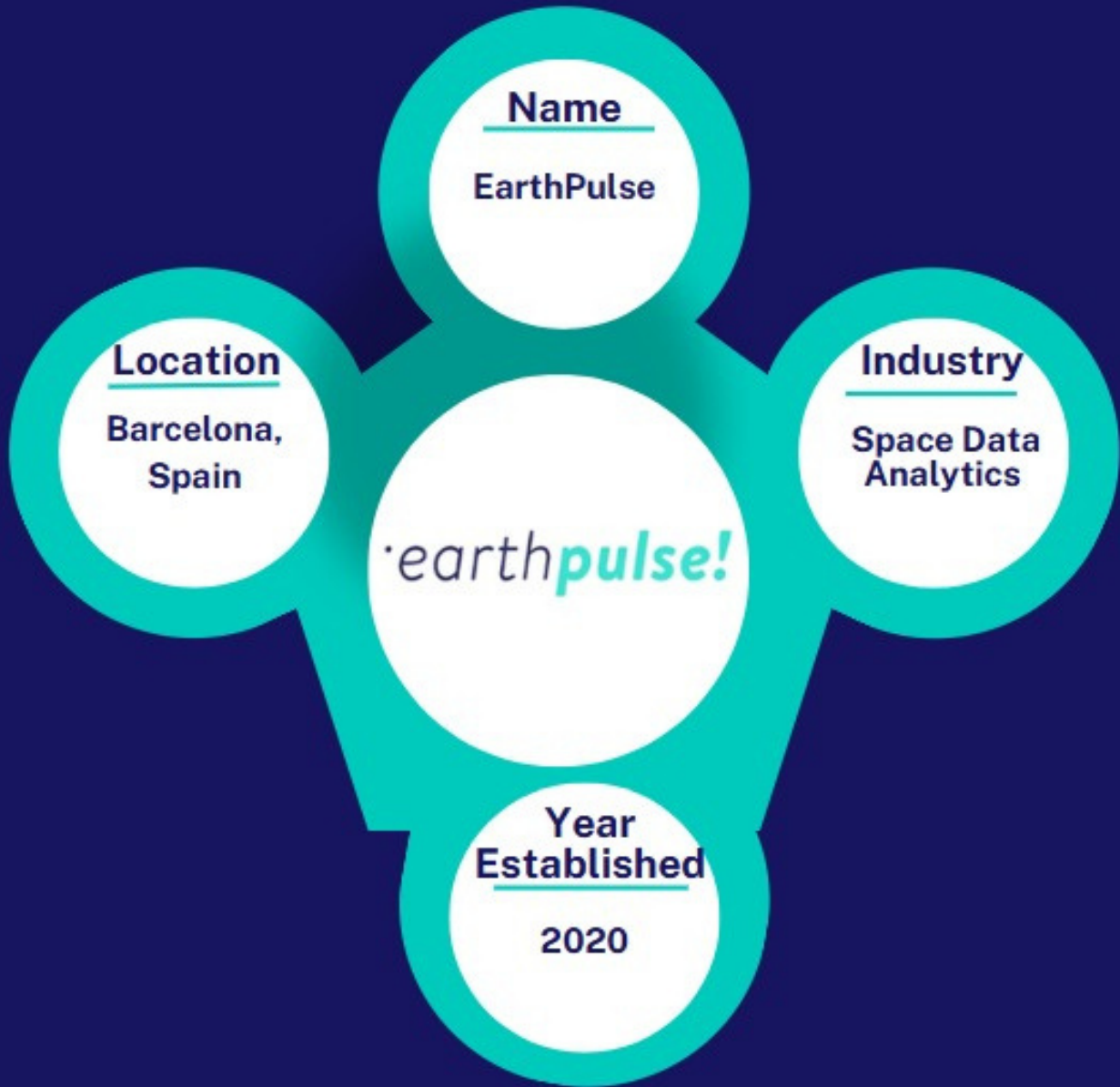
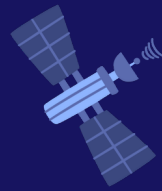
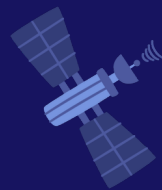




EarthPulse offers a SaaS platform for satellite data analytics, combining public and commercial sources. Clients can leverage ready-made analytics or replicate custom solutions at scale, without needing in-house expertise on earth observation.





Earth Pulse leverages Earth Observation data such as from Sentinel satellites (Copernicus programme), Landsat, MODIS, and other commercial components, alongside other open geospatial datasets, to provide value-added analytics across sectors such as supply chain, utilities, and financial markets. Their solutions support monitoring of land use, environmental conditions, supply chain risks, and ESG-related metrics –enabling better operational decisions, reporting, and risk assessment. While EO data forms the core of their offering, Earth Pulse tailors the granularity and format of insights to match each client’s technical capacity, ensuring accessibility and usability across diverse user needs.



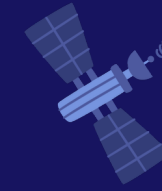
Applications of Space Data



Barriers & Support Requirements

Earth Pulse faced several key challenges in its growth journey. A major barrier was the client knowledge gap, as many potential users lacked understanding of how Earth Observation data could support their operations. Early support came through grants and participation in leading EU initiatives, combined with strategic partnerships that provided market traction and strengthened the company’s positioning.





Success Factors

Flexible product design allowed Earth Pulse to make EO data accessible to both experts and non-experts, while strong technical expertise in Sentinel and geospatial analytics ensured high-quality insights. Early development was supported by public funding from both European and national programs, which played a key role in bringing their solutions to market.

Key lessons include the importance of building flexible products that cater to both expert and non-expert users, and leveraging partnerships—such as with consultancies—to help bridge the client knowledge gap. Crucially, success comes from integrating space data directly into real business workflows, going beyond visuals to deliver actionable value.



Lessons Learned

