EO services contributing to SDGs Managing Ethical Supply Chains

- User: Government agencies and land conservation managers.
- Challenge/Needs: The primary challenge in conserving the Amazon's resources is achieving detailed, up-to-date visibility of the condition of wildlands. Previous imaging solutions collected data on an annual basis – much too infrequently to spot illegal activity in time to prevent it from advancing.
- Initiative: In partnership with Amazon Conservation and the Peruvian government, Planet's data provided insights on illegal mining operations that have plagued the Amazon rainforest for years.
- **Results:** Planet's imagery has been used to shine a light on illegal supply sourcing. This data helped the government identify and shutdown illegal mining operations, ensuring more sustainable land management.
- Service Provider: Planet



Target 8.4: Improve progressively, through 2030, global resource efficiency in consumption and production and endeavour to decouple economic growth from environmental degradation, in accordance with the 10-year framework of programmes on sustainable consumption and production, with developed countries taking the lead



Recent expansion of gold mining deforestation in the buffer zone of Amarakaeri Communal Reserve (Cusco region). © 2020, Planet Labs Inc.



https://www.planet.com/pulse/how-amazon-conservation-is-cracking-down-on-illegal-mining-with-planet-data/