

OPENION ENGINEERS Workshop

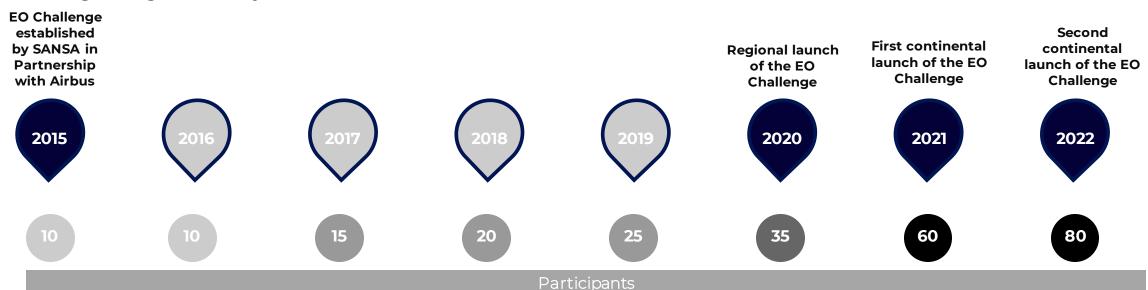
YOUTH ENTREPRENEURSHIP SUPPORT IN SOUTH AFRICA AND AFRICA

Background of the Africa EO Challenge



The Africa EO Challenge is a programme which consists of an open innovation challenge, a pitching den and incubation support for founders. This Challenge seeks to address key blockers to building viable space technology start-ups across the continent namely

- i. Enabling other origination of start-ups
- ii. Strengthening the viability of the solutions



Established in partnership with SANSA in 2015, this programme has become a leading platform enabling the growth of the Africa Space Tech Startup ecosystem More than 200 start-ups engaged since the beginning of the programme ranging from pre-seed to seed funding tech companies using downstream EO data applications.

90+% youth-led

Ecosystem Structural Barriers Landscape in Africa



The EO Challenge itself is designed – as a programme – to address major ecosystem failure:



Desired Outcomes

Identify and empower the creation and use of downstream technologies and increase public awareness around the potential applications of space technology.

Foster a collaborative culture between start-ups, organisations, and industry experts, and support ecosystem players to boost knowledge and skills development.

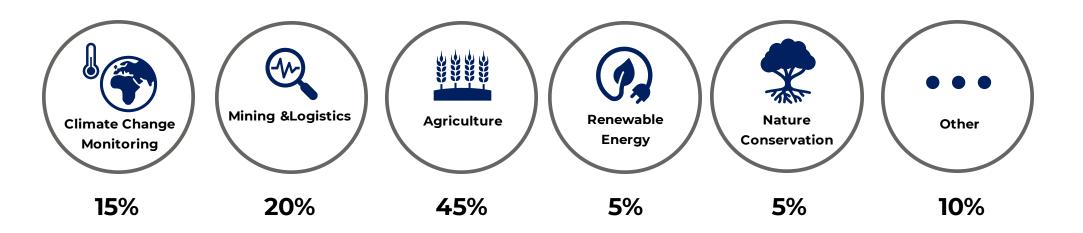
Inspire young Africans about new frontiers, discoveries and technologies and provide access to valuable training, market and investors.

Assist in the development of earlystage African businesses into sustainable companies that are linked to regional markets.

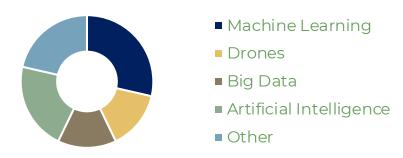
Overview of Past Submissions



Over the years, the Challenge has had a broad focus on SDGs with respondents providing innovative EO solutions primarily in Agriculture, Mining & Logistics and Climate Change Monitoring



Technology Specialisation



Annual Revenue of Profile of Participants



Overview of AEO Challenge 2022





Key Statistics

- A total of 80 submissions were received for last year's challenge.
- **15 submissions** were shortlisted **as finalists** following two rounds of screening by the partners and the RIIS team using the challenge evaluation criteria.
- Among the 15 finalists were startups from Kenya,
 Nigeria, South Africa, Egypt, Morocco, Burkina
 Faso, Cameroon, Uganda, and Ethiopia

The event judges selected the following companies as the winners of the 2022 Africa Earth Observations Challenge:

1st place: AgriBora

2nd place: AgroXchange

3rd place: Kombuta

4th place: Visual and Al Solution, Abiri, Flux, and

Agmetrix



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