Our work has impact

Countries are empowered, with Earth observation data about land, water resources, and human settlements enabling them to make evidence-based, country-led policy decisions.

Lives are improved, through access to information that empowers governments, individuals and communities to make informed choices.

Development activities are more effective, through access to information that provides insights to better understand the root cause of issues and develop impactful solutions. Continental assessments, reporting, and responses are advanced through access to continental scale data, decision ready products, and analysis ready services.

Digital transformation is advanced through industry uptake and innovation using products and services from Digital Earth Africa.

Increased economic development and job creation through access to data for commercial products and services development.

Over $3bn of benefits to the African continent are possible through accelerated industry growth, improvements in agricultural productivity and the detection and prevention of unregulated mining.

We are built on partnerships to create sustained capability development in Africa

Digital Earth Africa is an operational and analytic capability for the entire continent of Africa, with African governance and in-country expertise in data analysis, use and management. Digital Earth Africa continues to work with the African and international community to ensure that Earth observation data is analysis ready, rapidly available and readily accessible to meet the needs of our users.

We innovate to create sustainable change

Digital Earth Africa makes Earth observation data readily available, delivering decision-ready products across the African continent. With free and rapid access to co-designed data and services, policy-makers, scientists, the private sector and civil society can innovate to address social, environmental and economic changes across the continent and respond effectively to the challenges of sustainable development.

Data generated by Digital Earth Africa provides valuable insights for better decision making across many areas, including:

- Climate action and reporting
- Water security, flooding and drought
- Agriculture and food security
- Mining and extraction
- Coastal management
- Nature-led climate solutions

We support sustainable development

UN Sustainable Development Goals

Goal 2: Extreme poverty is reduced

Goal 5: Modern agriculture for increased productivity and production.

Goal 6: Blue/ocean economy for accelerated economic growth.

Goal 7: Environmentally sustainable and climate resilient economies and communities.

African Union’s Agenda 2063 Framework

Goal 1: A high standard of living, quality of life, and wellbeing for all citizens.

Goal 5: Modern agriculture for increased productivity and production.

Goal 6: Blue/ocean economy for accelerated economic growth.

Goal 7: Environmentally sustainable and climate resilient economies and communities.

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