



Climate Resilient Development

DaleAgro Consulting



DaleAgro recognizes that climate change presents significant challenges to achieving sustainable development, particularly in vulnerable regions such as Africa. To address these challenges, we offer a Climate Resilient Development practice area that focuses on helping our clients in the public sector, development organizations, and NGOs across Africa to build resilience to the impacts of climate change.



Our approach is based on a comprehensive understanding of the complex interplay between climate change, sustainable development, and natural resource management.

Our Climate resilient Development Services

Our approach is based on a comprehensive understanding of the complex interplay between climate change, sustainable development, and natural resource management. Our Climate Resilient Development practice area offers a range of services, including in:

Sustainable Food Systems

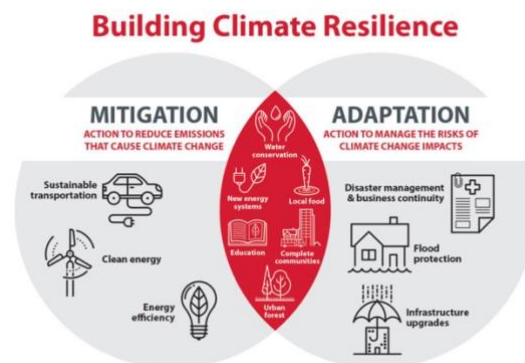
We partner with development partners across Africa to offer practical solutions aimed at achieving more sustainable and resilient agricultural practices, promoting food security and enhancing the livelihoods of rural communities. Our experts identify potential climate-related risks to their agri-food systems, including exposure to extreme weather, pests, and disease. We also design climate resilient agri-food systems and strategies that can withstand the impacts of climate change while still producing high-quality, nutritious food.

Climate Security

We support our clients to establish and coordinate partnership-led approaches needed to tackle climate insecurity in Africa's vulnerability hotspots by working toward, namely: i) the generation of knowledge and innovations for wide-scale adoption towards; ii) strengthening capacities of individuals and institutions operating in climate security hotspots; and iii) promoting engagement with practitioners and policymakers for greater impact.

Climate-resilient health Systems

We provide innovative solutions to support the transition towards sustainable healthcare infrastructure. We also support our clients in spatial and temporal tracking of climate-sensitive vector-borne diseases and help understand vulnerabilities and resilience building needs for national and local health systems. We understand the complexities of the healthcare industry, and we work closely with our clients to ensure that our solutions are practical, effective, and aligned with their unique needs



Removing barriers to production of climate-resilient sorghum production

DaleAgro designed and executed a strategy to remove barriers and increase access by vulnerable smallholder farmers in Western Kenya to climate-resilient sorghum varieties, value chain and market. This was achieved by championing an innovation platform bringing together digital technology providers, climate services agents, agriculture extension workers, farmer groups, and the beer manufacturer.

Client: Digi Farm by Safaricom

Research on Strategies and Modalities for Scaling Up Implementation of Best Practices, Innovations, Technologies to Increase Resilience and Sustainable Production in Agricultural Systems in Africa.

Compiled a working paper titled "Strategies and Modalities for Scaling Up Implementation of Best Practices, Innovations, Technologies to Increase Resilience and Sustainable Production in Agricultural Systems in Africa".

Client: GIZ/AUDA-NEPAD

Developing the Green Transport and Logistics Corridor Strategy for East Africa

We provided technical support and advice to the TMEA Sustainable Trade Team to implement their action program for strengthening green growth, climate resilience, and reducing GHG emissions in the freight transport, logistics, and export sectors in Eastern Africa.

Client: Trade Mark East Africa

Technical paper for African Ministers of Agriculture

Developed the technical paper on "Strategies and Modalities for Scaling Up Implementation of Best Practices, Innovations, Technologies to Increase Resilience and Sustainable Production in Agricultural Systems in Africa". This paper informed African Ministers of Agriculture to provide informed support to the Koronivia Joint Work on Agriculture (KJWA) process under the UNFCCC.

Clients: GIZ-AUDA-NEPAD programme

PROJECTS

Africa Integrated Assessment of Air Pollution and Climate Change report

We compiled content for the "Africa Integrated Assessment of Air Pollution and Climate Change" report- Chapter 3, which focused on "the Africa we want" and its relationship to air pollution and climate change.

Client: UNEP

Gender-Sensitive, Job-Oriented, Formal and Non-Formal Modularized Training Program for ATVET institutions and women Agripreneurs in Kenya

Activities included conducting a comprehensive review of secondary literature, convening three stakeholder consultation webinars, and leading the expert validation of the program modules.

Client: GIZ Kenya

The Climate Justice & Resilience Facility for Africa (CJRFA)

We evaluated the status of the CJRFA Small Grants Programme (SGP), documented lessons learnt, developed and validated the CJRFA-SGP strategy and Workplan and the supporting tools for Knowledge Management, Communication and Monitoring, Evaluation, and Learning for the next granting cycle. We also established a clear governance framework for the CJRFA-SGP and a resource mobilization strategy for the facility.

Client: Pan African Climate Justice Alliance (PACJA)

Establish and operationalize Africa Climate Security initiative (ClimSec-Africa)

We established and launched ClimSec-Africa as an initiative of PACJA and partners to fill the gap for a Pan-African-led institution to lead in mobilizing evidence and driving the climate security agenda for Africa. Our main role included representation, stakeholder engagement, knowledge generation, and resource mobilization.

Client: Pan African Climate Justice Alliance (PACJA)

Greening health infrastructure in Kenya and Ethiopia

Developed guidelines and policy frameworks for mainstreaming sustainability, climate change resilience, and COVID-19 resilience in healthcare institutions in Kenya and Ethiopia. Developed a framework for scaling up the uptake of sustainability considerations in health infrastructure, which will enable healthcare institutions to build resilience to both current and future sustainability challenges.

Client: United Nations Environmental Programme



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Get in touch

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