EBAFOSA ACTIVE COUNTRIES

DECEMBER 2016 - JUNE 2017

EBAFOSA KENYA

Through operational level mutual partnerships, EBAFOSA is leveraging ICT to actualize connections among complementary actors along the value chain needed to establish EBA based clean energy powered agro-industrialization. EdenSys, an end-to-end agribusiness management enterprise resource planning (ERP) application developed by Allwins, an EBAFOSA Kenya stakeholder, has integrated the entire EBA-based clean energy powered agro-industrialization value chain to facilitate seamless flow of information and service provision among actors in this chain.

FINANCIAL SUPPORT

EdenSys is connecting financers with advisory services, clean energy interventions among other key interveners to finance enterprises based on EBA driven agriculture & clean energy value addition. Through the EdenSys app which has mapped all these intervening actors, entrepreneurs identify a given product e.g. a solar powered micro-irrigation system for on-farm value addition, solar drier plant for off-farm value addition etc., needed to establish or enhance their agro-productivity using EBA and clean energy.

PARTNERSHIP

Through operational level mutual partnerships, EBAFOSA is leveraging ICT to actualize connections among complementary actors along the value chain needed to establish EBA based clean energy powered agro-industrialization.

Ebagropamoja is providing a “one-stop shop” cloud of services like advisory/extension, financial intermediation, standardization enforcement among others as well as information on markets – both supply & demand markets – all critical in establishment of EBA based agro-industrial zones.

Going forward, the Ebagropamoja app is expanding beyond the above operational aspects, to introduce a new layer covering strategic, long-term data needs for policy & non-policy investment decision makers. Key areas covered include the availability of agriculture in various locations, access to market data and its effect on production, awareness dissemination to cause variety of stakeholders at policy & operational levels to inform optimal investments towards establishment of the agro-industrial zones.

Among key aspects covered include spatial data, including physical attributes to rate the potential of various locations where zones could be established. This is critical in policy and ground action for most optimal location for the zones. Location will for instance need to balance nearness to source of raw materials, nearness to collection points, markets and transport networks, nearness to other zones, relative position and orientation of other zones, market & raw material locations etc., will be critical in the new layer of information planning, energy, road development, agriculture incentives policies and physical investment decisions to ensure they are harmonized and complement establishment of these agro-industrial zones.

PROMOTING CLEAN ENERGY

EBAFOSA Kenya stakeholders have integrated the entire EBA-based clean energy powered agro-industrialization value chain to facilitate seamless flow of information and service provision among actors in this chain.