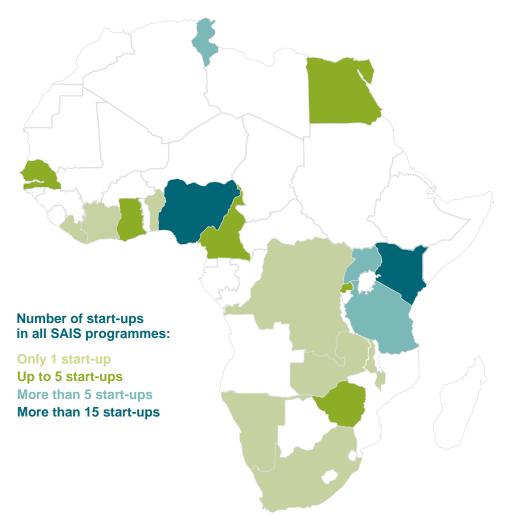




SAIS Investment Readiness Programme for African Tech Start-ups in Agriculture, Food and Climate





r-IRP: Anglophone Investment Readiness Programme L-IRP: Livestock Investment Readiness Programme PPI: Francophone Investment Readiness Programme (Programme préparatoire à l'investissement)



Country	Start-up short description + website link	Company information
Benin	AgroSfer supports and structures reliable and sustainable value chains in African agriculture. To achieve this, our technology platform allows agricultural cooperatives to converge the production efforts of the small-scale farmers (same sustainable production techniques and timing) to deliver more volume and quality to food industry actors. Our marketplace then provides a trusted environment for trading traceable agricultural commodities exclusively between professional stakeholders.	CEO: Francis B. Dossou Sognon Founded: April 2021 *PPI 2022
Cameroon	Agrix Tech is an Agri-FinTech company, that helps smallholder farmers to transit from subsistence farming to commercial farming and maximize their profit. The company provides farmers with a bundle of services such as financing, farm inputs, consultancy, insurance, and market access. Additionally, Agrix uses machine learning and satellite data to enable better credit decisions.	CEO: Adamou NCHANGE KOUOTOU Founded: 2018 *r-IRP 2022
	Freshbag is a digital procurement platform connecting farmers and Fast-Moving Consumer Good (FMCG) manufacturers to small retail businesses across Cameroon. They help small retail businesses to source inventory from farmers and FMCG manufacturers at the most competitive prices, to get access to working capital credits and to manage their last mile delivery logistics.	CEO: Brice Ludovic Bindzi Mvogo Founded: 2019 *r-IRP 2021
	<u>Jangolo</u> is an ecosystem that integrates the different actors of the agro-food value chain to improve everyone's performances. Their solution constitutes of the marketplace Jangolo.cm to buy and sell agricultural products without intermediary, access to information such as on market prices and trends or recipes, and solutions for agricultural risk mitigation such as different insurances. Overall, Jangolo functions as an integrated end to end ecosystem that facilitates agricultural participation and market access.	CEO: Bertrand Foffe Founded: June 2016 *PPI 2022
	Poultry Farmers Management System (PFMS) developed an App called "Save the Chicken" that enables poultry farmers to detect the 11 most common diseases by uploading a photo of the infected animal. After the disease has been identified, recommendations on how to treat the diseases are given through the digital platform.	CEO: Henry Ngale Foretia Founded: 2019 *r-IRP 2021
Congo, DR	BILANGA Solutions is a digital (Web, Mobile, USSD) and logistics platform connecting farmers to markets to better sell their products, from organic and sustainable agriculture to consumers and food companies that benefit from the best prices and a transparent supply process. The USSD service provides farmers with reliable information on market accessibility, prices, and weather information to ensure better yield forecasting and profitability of agricultural production. The service is accessible via a mobile phone but also available via SMS for farmers that do not have an internet connection.	CEO: Chadrack Itsia Founded: July 2019 *PPI 2022





Egypt*	<u>MvVarm</u> is an Agtech Start-up in Egypt specializing in urban agriculture, offering hydroponics micro kits for growing fresh produce. Their innovative app provides technical support, tracks system reading and links users with a supportive community also to sell or exchange their harvest, making it easy to grow their own food and contribute to a more sustainable future. <u>Mozare3</u> connects, enables, and supports local farming communities to serve local and global demand with the highest quality standards through digital platforms and services. These	CEO: Hany E. Founded: 2020 *r-IRP 2022 CEO: Hussein Abo Bakr Founded: 2020
*All activities	solutions include e-finance for agriculture businesses, e- payment for small scale farmers and e-contracting for farmers and retailers.	*r-IRP 2022
implemented by GIZ-AIP	<u>ReNile</u> is a leading Agritech company providing end-to-end solutions for smart farming using the internet of things (IoT) and water, air and soil quality management. ReNile systems provide cutting-edge real-time online analytics that helps enhance the production efficiency and reduce consumption of our customer farms. ReNile provides a full solution from monitoring farms, alerting in emergencies, controlling, and providing analytics of the best practice model for farming through the online platform.	CEO: Hazem Salaheldin Eltawab Founded: 2022 *r-IRP 2023
Ghana	Agro Innova is digitalising Agriculture in Africa through its suits of software tools for smallholder farmers. The company has built "AkokoMarket" an online and offline marketplace that connects smallholder farmer to ready and guaranteed markets, and also to inputs like maize using their mobile phones. Additionally, Agro Innova's farm management software "FBS Innova" assists smallholder farmers with digital tools with features such as farm financials, weather updates, farm size, and cropping calendar amongst others that enable these farmers to adopt the best farming practices, make data driven decisions and become climate adaptive.	CEO: <u>Moses Mallaghan</u> Founded: 2017 *L-IRP 2023
	<u>Grow For Me</u> - Micro Aggregator Platform (MAP) is a web and mobile-based commodity financing, aggregation, and trading platform, that aggregates commodities rapidly and affordably into warehouses across the country using technology. It is able to update off-takers on the progress of their commodity aggregation while providing highest quality.	CEO: Nana Opoku W. O. Agyeman-Prempeh Founded: 2018 *r-IRP 2021
	Kwidex provides access to affordable finance to farmers as well as small and medium scale businesses (SMBs) by providing finance through crowdlending. Through its fulfillment centers, Kwidex manages and tracks the logistics of the businesses which seek to raise financing to de-risk the lending and ultimately support the economic growth of SMBs.	CEO: Seyram Mantey Founded: 2018 *r-IRP 2022
	SKT Aeroshutter is a technology-driven service provider that specializes in aerial data collection, analysis, and recommendations using machine learning and artificial intelligence. They provide geospatial data analysis services, including asset inspection, 3D modelling, drone maintenance, mapping and surveying, crop spraying and crop monitoring.	CEO: Francis Owusu Founded: 2018 *r-IRP 2023





Ivory Coast	Phamanimal/ Porcivoire is an online veterinary platform. The solution responds to the shortage of veterinary infrastructure in Sub-Saharan Africa and aims to democratise and improve animal health by making it more accessible. Via the Phamanimal platform, livestock owners can track the health status of their animals and book veterinary appointments online with animal health professionals. It was instituted with a focus on pork health; and aims at raising the quality standards of the (pork) meat value chain so that livestock farmers can sell high-quality meat on the porcivoire marketplace.	CEO: Daniel Oulai Founded: 2017 *PPI 2023
Kenya	agriBORA is an Ag-Tech, FinTech company, that aims to bring farming inputs, financial services, and the output market closer to farmers. They use satellite data to build crop production histories and develop actionable agro-advisories for farmers. They use cutting-edge satellite imagery and blockchain technology to build agri- ledgers and provide credit assessment to enable farmers access agri- input finance.	CEO: Kizito Odhiambo Founded: 2019 *r-IRP 2023
	<u>AqNexus</u> is a market research firm specializing in insight generation related to agricultural inputs. We help agriculture input companies, wholesalers, and retailers to optimize product distribution and inventory management. Through Mavuno POS, we equip retailers with an efficient ERP system to track sales and inventory, eliminating the need for manual data collection. This enhances operational efficiency, allowing businesses to make data-driven decisions and transition to more efficient processes.	CEO: John Muthee MCIM Founded: 2016 *L-IRP 2023
	Anteja Africa (Phy2app) is a digital tool that promotes short and transparent value chains. Through the platform, farmers regain a direct access to their customers which creates a strong link between producer and consumer. Through simplifying the traceability of agricultural products, it allows consumers to be reassured about what they consume.	CEO: Mateja Dermastia Founded: 2020 *r-IRP 2022
	<u>Arinifu Technologies</u> (Smart brooder) uses IOT sensors and modern eco-friendly heaters to automate one of the most challenging stages in poultry: raising chicks to chicken (brooding). The smart brooder enhances the entire brooding process by monitoring and controlling the brooding space while providing optimal growth conditions and using technology to convey recorded data.	CEO: George Chege Founded: 2018 *r-IRP 2022
	Duhqa is a FoodTech, Logistics, and FinTech company that connects manufacturers and retailers, allowing them to access goods in an efficient and convenient manner. They assist farmers with procurement, distribution, and financing.	CEO: Victor Maina Founded: 2021 *r-IRP 2023
	<u>eProd Solutions</u> is an ICT platform to manage the sourcing of small-scale suppliers using big data and artificial intelligence. It's affordable and optimized for low bandwidth. The system manages farmer databases, registration, production contracts, field inspections, collections, training, communication, ag- intelligence, payments, traceability, weather information, market compliance, access to finance.	CEO: Jan Willem Van Casteren Founded: 2015 *r-IRP 2020





	Hello Tractor is an IoT-driven platform that provides affordable mechanization, input, and commodity marketing services to smallholder farmers. Hello Tractor provides detailed reporting to its customers for them to access innovative pay-as-you-go financing to expand their own fleet.	CEO: Jehiel Oliver Founded: 2014 *r-IRP 2023
	Farmerce is an African agtech company that is leveraging low- cost data collection, big data & AI technologies to reduce agricultural risk and promote outcomes. Farmerce has built proprietary technology to capture farmer profiles, agricultural data and market data. The crowdfunding platform "Farmvest" gives small ticket impact investors an opportunity to work with commercial farmers across Africa, to double productivity, promote food security and maximize value on agriculture.	CEO: <u>Milka Owuor</u> Founded: 2020 *r-IRP 2022
	<u>Kwikbasket</u> works to help food producers overcome market barriers. They give commercial kitchens access to fresh produce directly from farms. Thereby they eliminate expensive middlemen and fragmented supply chains though an integrated digital platform that operates as an aggregation model which then provides technical support to improve farmer productivity, financial services such as loans and insurance, transportation, warehousing, and last mile operations.	CEO: Anand Mohan Nagothu Founded: 2020 *r-IRP 2022
	Lentera is a farm produce aggregation company supporting farmers to succeed through purchasing a wide selection of farm produce from small holder farmers, providing them with market access. The farm produce is marketed through the award winning "Farmers Best eCommerce portal". Lentera provides farmers with free digital extension services using its advanced technology stack: CropHQ app and FarmKonnect app.	CEO: Moses Kariuki Founded: 2016 *r-IRP 2020
	<u>MyFugo</u> , an animal health startup, is a SaaS-based enterprise solution that enables livestock farmers to capture and record livestock breeding data to improve yield and profitability through selective breeding.	CEO: Allan Tollo Founded: 2018 *r-IRP 2021
	<u>Upande Limited</u> is a private Kenyan social enterprise, developing affordable digital platforms which track assets including facilities, businesses, farms, utilities and key infrastructure on a daily basis. Smart devices collect live data on the conditions in the field and can be used to trigger changes remotely. This gives customers the power to manage operations from anywhere in the world from the palm of their hand.	CEO: Mark de Blois Founded: 2009 *r-IRP 2020
Liberia	<u>Cookshop.biz</u> connects local growers, food retailers, consumers, and advertisers in an on-demand marketplace. In Liberia, the word "cookshop" describes a local kitchen where a community comes together for a familiar, affordable meal. Cookshop.biz understands the powerful way in which food can help bringing Africans together and is therefore providing a digital solution for its facilitation.	CEO: Charles Dorme Cooper Founded: 2014 *r-IRP 2020





Malawi	<u>GGEM Farming</u> is a crowdfunding start-up providing smallholder farmers with a technology that aims to bridge the information, financing, logistics and market access gaps that drastically reduce farmer profitability. Simultaneously, the online marketplace aggregates the farmers crops and connects them with B2C retailers creating subsequently more revenue for small scale farmers.	CEO: Kondwani Chijota Founded: 2018 *r-IRP 2021
Могоссо	Agridata Consulting offers a data management solution to ameliorate agricultural practices. The AI-based SAAS solution aims at making agriculture more sustainable, profitable, and competitive through better data usage. Via the mobile application, farmers obtain agricultural advice, for example, on how to best use fertilizers and pesticides or concerning phytosanitary problems. Further, the offers include reports and visualizations based on the collected data, harvest predictions, and budgeting of expenses. In short, Agridata Consulting uses data to enhance agriculture.	CEO: Youssef kassel Founded: 2006 *PPI 2023
Namibia	<u>Jabu Logistics</u> is a tech start-up focusing on last mile delivery and food distribution across the southern countries of Africa. Jabu helps shop owners order and source their products through an e-commerce platform, while executing the last mile of distribution, payments, and merchandise for Fast Moving Consumer Goods (FMCG) brands, enabling consumers to purchase fresh and local goods at more affordable prices.	CEO: David Akinin Founded: 2020 *r-IRP 2022
Nigeria 000000000000000000000000000000000000	<u>Afrimash</u> provides an online marketplace for players across the value chain. It offers farmers access to markets, consultancy and a digital platform to conveniently and safely shop quality agricultural inputs from verified suppliers. Afrimash aims at closing the gap in last-mile distribution through her extensive logistics and field agent network in Nigeria and empowering farmers through user-friendly solutions to purchase the inputs safely and conveniently they need to grow their crops, livestock and businesses.	CEO: Ahmed Ayoade Oyedotun Founded: 2019 *r-IRP 2021
	<u>AgroMall</u> is digitalizing the agricultural supply chain by working with small holder farmers and agribusinesses to provide them access to a range of affordable financial services helping them to improve their processes. The start-up also assists in the implementation and evaluation phase of proposed practices as well as supports the expansion of small agribusinesses.	CEO: Vikram Panchariya Founded: 2016 *r-IRP 2021
	Bankly , a Fintech start-up, uses a hybrid model of technology and offline channels to provide the touch points needed to digitalize cash and increase the income of the "underbanked population" in Nigeria. Bankly is a licensed payment service provider and microfinance bank with a focus on serving 53Million underserved Nigerians.	CEO: Tomilola Majekodunmi Founded: 2018 *r-IRP 2021
	<u>Cleva</u> (Vetsark) is a neo bank and bookkeeping software for livestock farms. It integrates farming and banking data in one place, to help funders and farmers routinely analyze the farmers performance and manage loans accordingly. Second, it enables farmers to quickly sift their data, analyze it for insights to improve their productivity and profitability.	CEO: Blessing Mene Founded: 2019 *L-IRP 2022





Dropp 's application 'Homemade' is an eCommence platform that connects people who want to order food with people that cook at home authentic Nigerian cuisines.	CEO: Tunde Ogunkunle Founded: 2022 *r-IRP 2023
<u>ePoultry.NG</u> is using data analytics and cloud computing to drive data-driven agriculture with a data and marketplace platform. Financial institutions rely on their platform to provide data-driven input funding for agribusinesses. This promotes financial inclusion and unlocks investment into African agriculture. The marketplace connects farmers to premium markets in order to reduce post-harvest loss and improve overall farm productivity.	CEO: Anthony Ebitimi OWEI Founded: 2019 *r-IRP 2022
eVet is a cloud-based platform that provides on demand veterinary extension services and agricultural inputs to farmers accessible via their mobile phones. A livestock farmer can take a set of pictures of his animal, then the AI model recognizes the disease and proposes medical recommendations or connects the farmer to a nearby vet. With the use of a mobile app and USSD they deliver low-cost veterinary extension services to farmers helping them to boost their productivity.	CEO: Stephen Obe Founded: 2021 *L-IRP 2022
FarmSpeak Technology designs smart monitoring and management systems for livestock farmers to optimize their production. Their hardware device, Penkeep, uses IoT technology to capture the microclimatic parameters of a poultry house. This data is then integrated in the FarmSpeak Manager, an innovative software solution that helps farmers digitize their operations and diagnose poultry diseases in real-time. It uses artificial intelligence to detect and analyze symptoms before linking them to veterinary specialists.	CEO: PETER OKONMAH, GMNSE Founded: 2020 *r-IRP 2022
Kokari Coconuts & Company is an integrated coconut processing company to the food, cosmetic, and pharmaceutical industries in Nigeria and across Africa. The company uses an ERP system to track the supply of raw materials all the way to the finished product and to the inventory.	CEO: Ebun (Olatoye) Feludu Founded: 2017 *r-IRP 2023
<u>Kitovu</u> builds climate-smart farm and post-harvest infrastructure that enables smallholder farmers in distant pocket locations to access personalized agronomic advisory, storage, and market access services. We provide smallholder farmers with quality and yield-increasing inputs and access to markets by using remote sensing and data science to collect and analyze field, soil, and market demand data, enabling them to receive recommendations on precise inputs, storage, and markets.	CEO: Emeka Nwachinemere, FCP Founded: 2016 *r-IRP 2020
Koolboks aims to make refrigeration accessible and affordable to everyone. Their solar-powered freezers, equipped with a digital Pay-As-You-Go technology and offered through an innovative Cooling-as-a-Service model, enable eco-friendly and accessible refrigeration to everyone who needs it.	CEO: Ayoola Dominic Founded: 2020 *L-IRP 2023





	Livestock247.com is Nigeria's first Online Livestock Market and Listing Platform. The company aims to create an ecosystem where all major stakeholders in the livestock value chain form and benefit from synergy effects. Through its platform, Livestock247 is promoting the transformation of the value chain and empowering rural livestock farmers, especially women, by giving access to buy and process only fit for slaughter and traceable livestock.	CEO: Ibrahim Maigari Founded: 2018 *r-IRP 2020
	Pricepally is a tech platform offering a convenient and cost- effective way for consumers and businesses in African cities to access fresh and packaged food items. With a user-friendly web platform, mobile app, and chatbot, it provides an easy and efficient way to group-buy and share food items sourced directly from farmers, wholesalers, and producers. It eliminates several layers of middlemen enabling better quality and lower prices than the retail market	CEO: Luther Lawoyin Founded: 2019 *r-IRP 2021
	<u>Rural Farmers Hub</u> provides an e-Extension software, named Capture, that uses remote sensing technology to allow real- time, data-driven, and personalized advisory & extension service to farmers remotely via SMS, robocall or in-person via a Village Agent. It generates automated advice that can cater to the needs of millions of smallholder farmers simultaneously and remotely in their respective local language, regardless of where they are geographically located.	CEO: Segun Adegun Founded: 2018 *r-IRP 2021
	<u>Winich Farms</u> is platforming Africa's informal agro supply chain, connecting informal processors, retailers with food producers directly without middlemen via a democratized approach. Additionally, building them a credit score/rating as they transact enabling them access financially inclusive services like credit and insurance.	CEO: Riches Attai Founded: 2018 *r-IRP 2021
	Zowasel has developed a sustainable commodity marketplace that connects growers and buyers to save time and money. The platform leverages data science and artificial intelligence to improve farmers' productivity, sustainability and profitability across the value chain from seed to market.	CEO: Jerry OCHE Founded: 2015 *r-IRP 2020
Rwanda	<u>Afri-Farmers Market</u> created a leading e-commerce platform that connects thousands of local farmers with consumers in Rwanda. The social enterprise supports rural smallholder farmers to access stable markets for their agricultural produce by leveraging on technology. In addition, they provide farmers with consultancy of sustainable farming practices, access to farm inputs, and capacity-building skills to boost their productivity.	CEO: Norman Mugisha Founded: 2020 *r-IRP 2022
	Fresh Box Rwanda is building modular, mobile, off-grid and solar powered cold chain solutions to reduce post-harvest food loss in Rwanda. The first product from Fresh Box is an affordable cold room with a capacity of up to 5 Metric Ton. The cold room can extend the freshness of fruits and vegetables from 2 days to 21 days.	CEO: Abhinav Gautam Founded: 2019 *r-IRP 2020





Senegal	<u>afrikamart</u> is an Agri-Tech supply chain platform that eliminates the need for middleman by combining digital, logistical and sales orientated services to link farmers directly to the market. The application advises farmers in their production program so that they can harvest at the best time. Post-harvest losses are furthermore avoided through a mix of inhouse and external supply chain solutions including cold storage and transportation mechanisms to move the product from the farm to the buyer in less than 48 hours.	CEO: Mignane Diouf Founded: 2018 *r-IRP 2020
	Samalife is a food tech company. It operates multi-brand restaurants from their shared kitchen and provides the same capacity to food entrepreneurs. Samalife intends to create a community kitchen in all large African cities to cater the food delivery needs by removing the daunting upfront infrastructure, rental and technology cost for small food business owners, especially women and youths. It is called ACOONA - Africa Cooking Nation. It intends to connect customers, food entrepreneurs, local farmers and online food delivery platforms making the provision of food simple, efficient and affordable.	CEO: Tomoss Diene Founded: *PPI 2023
	TOLBI offers a precision agriculture solution. Al and remote sensing (satellite imagery) are used to gather individual real- time data for improved resource efficiency and sustainable agriculture. Tolbi provides customized information about the needed amount of water and fertilizer per day and indicates the best planting and harvesting dates to maximise yields and minimise the impact of climatic hazards. Further, farmers get advice on anomalies and diseases of their crops.	CEO: Mouhamadou Lamine KEBE Founded: December 2019 *PPI 2022
South Africa	Shopit enables informal grocery stores in townships to compare bulk prices from wholesalers in their area, order their stock directly from their phone and then getting it delivered to their store within a few hours. Shopit enables store owners to become more efficient so they can offer better and more affordable goods and services to their low-income consumers. Brands and wholesalers can use Shopit as a marketing tool to highlight their products and as a source of market knowledge by accessing the data collected on through the platform.	CEO: Arnaud Blanchet Founded: 2013 *r-IRP 2020
Tanzania	BizyTech is a digital marketplace that aims to link, streamline and optimize activities by stakeholders in the agriculture value chain, from farm preparation to market, designed to improve efficiency, increase productivity and provide more information and resources to farmers and other stakeholders. By harnessing the power of data analytics, USSD technology, and an offline mobile app, it provides all stakeholders with access to agriculture inputs, financial services, best farming practices and farming output (market linkages) commodities.	CEO: Mahmoud Shoo Founded: 2015 *r-IRP 2023
	DMA Limited (Digital Mobile Africa) is building Africa's Digital Operating System For Smallholder Food and Agribusiness, real-time farm data and a digital marketplace. Their mobile-first technology in the hands of Village Agents, drives ecosystem- wide value by offering improved access to finance, affordable high-quality inputs, mechanisation, climate-smart agricultural education, value-added services & market access.	CEO: Rob Madziva Founded: 2018 *r-IRP 2022





	 <u>Foodsasa</u> is an online delivery service that connects restaurants and informal food stalls with private customers. Utilizing an innovative technology platform that works as a single point of contact for time-strapped consumers across Africa, Foodsasa encourages the consumption of locally produced food. <u>Mavuno Technologies</u> is an Agri-FinTech company that uses satellite imagery and machine learning to empower African smallholder farmers. They provide African smallholder farmers with a yearly subscription to a service bundle that includes farm inputs, advisory and financial services and which leads to increased harvest yields. <u>Phema Agri</u> is a digital agriculture platform that connects investors with smallholder farmers in need of capital. Through their crowdfunding platform de-risked, vetted, trained and market linked farmers are matched with potential investors. In return farmers share their profits with investors. The platform is a B2B2C business model linked directly to Bank payments and Mobile Network operators. 	CEO: Albany James Founded: 2018 *r-IRP 2021 CEO: Johannes Röhrenbach Founded: 2021 *r-IRP 2023 CEO: Daniella Raymond Kwayu Founded: 2018 *r-IRP 2021
Tunisia	Be Wireless Solutions is a vertical digital solution that allows companies to centralize all data on resource consumption (e.g., energy, gas, water, fuel) in a unique tool. The tool allows to predict, plan, and monitor needed resources, and suggest how to save them. The different solutions are composed of a softand hardware component, and are adopted for different sectors such as agriculture, Smartcities, Industry, transport mobility and logistics. The end goal of Be Wireless Solutions is to track and reduce resource consumption.	CEO: KARIM KHARRAT Founded: 2016 *PPI 2023
	<u>MooMe</u> MooMe is a platform that bridges the data gap between dairy farmers' field data & the available expertise with a unique Data-for-Advice Program. Dairy farmers use MooMe's free mobile application (up to 10 animals) for management (possible to upgrade to advanced versions with sensors) and provide reliable data to their local advisors for advice. Advisors use MooMe's application to manage dairy farmers, give them advice based on their data, assess their business opportunities (depending on their corporate affiliation) - all while minimizing the cost of advisory service per dairy farmer to -70%, multiplying the number of advised farmers per one advisor by 4 and improving the average milk yield per cow per year by 10-15% (equivalent to \$40 to \$200 depending on the cow breed).	CEO: Ahmed Kamoun Rebai Founded: 2019 *L-IRP 2022
	Poslik is an intelligent cash register system. It allows restaurants, cafés, and hotel owners to easily track and manage orders, stocks, and supplies. The solution is composed of a hardware and software which collects real-timed data on a single digital platform. Whereby, thanks to the integrated system of customers and suppliers (supermarkets, cooperatives etc.) Bookkeeping is simplified and costs can be saved.	CEO: Ahmed Taktak Founded: 2019 *PPI 2023





	Seabex provides farmers with an Al-based solution that increases yield, protects the soil, and conserves water without the need for expensive hardware. The platform generates irrigation recommendations by compiling soil, plant, and climate data in a sensorless manner, enabling farmers to make informed decisions and improve their overall yields and profits. Accessed either via an easy to use mobile or web application. The company currently operates in France and Tunisia but aims to build the Sensorless Irrigation Solution of the MEA region and Europe.	CEO: Amira Cheniour Founded: 2020 *PPI 2023
Uganda	Bringo Fresh provides affordable quality foods (primarily fruits and vegetables) and aims to tackle inefficiencies in the food supply chain. Therefore, Bringo Fresh sources fresh quality produce from farmers and deliver it to clients wherever they are. Using Bringo, farmers will get better prices and consistent demand, while retailers receive fresh produce at competitive prices that are delivered to their doorstep.	CEO: Matsiko David Brian Founded: 2017 *r-IRP 2020
	EzyAgric is an Agri-FinTech company that provides a digital marketplace for genuine agricultural products and services. One of their services (Ezycredits) offers customized and collateral-free agricultural loans to help your farm and agroshop run more smoothly. Provide information to farmers to improve farm extension services and agronomic practices.	CEO: William Buyungo Luyinda Founded: 2015 *r-IRP 2023
	<u>Maali Card</u> is a Digital payment Solution that enables individuals and non-individuals to connect to save, spend, send & share digital savings with interests, take microloans and share cash using an online digital account called maalipot. Allows transactions to be done in a transparent, cost-effective, and efficient way. The service is accessed via USSD Code *284*211# on any phone dialled, via Maalipay agents, partnering ATMs, Maali peer 2 peer payments, and with a free online web account for individual and management dashboard for merchants.	CEO: Robert kintu Founded: 2018 *r-IRP 2021
	Jaguza Livestock Systems allow to improve livestock production. Their app primarily allows farmers to monitor, diagnose, and improve animal health/disease even in the most remote areas. The platform offers a health record keeping/traceability solution as well as a platform to learn from and get in contact with other experts, such as farmers and veterinary doctors. Additionally, the platform includes a market to sell and buy livestock products.	CEO: KATAMBA RONALD Founded: 2017 *r-IRP 2021
Zambia	<u>eMsika</u> is an agricultural e-commerce platform that connects farmers and suppliers providing them with greater accessibility to farm inputs. It aims to simplify the sourcing process for all stakeholders of the value chain offering a range of products which are needed for farming such as seeds for crops, fruits and vegetables, machinery and equipment, chemicals and fertilizers as well as irrigation systems. This in return reduces the risks for price exploitation by local resellers. It also offers farmers advisory information on the farm inputs bought via an eLearning portal and created a traceability and farmer payment system.	CEO: Gilbert Mwale Founded: 2016 *r-IRP 2020





Zimbabwe	<u>Umojalands Systems</u> offers 3 digital services to improve food security in Zimbabwe. First, the Farmland marketplace is a digital platform where farmers can find land available to sell or	CEO: <u>Tafadzwanashe</u> <u>Gavi</u> Founded: 2020
	lease including vital information about it (e.g., legal documentation, crop history, average soil temperatures). Secondly, the precision agriculture software (agronomybox) generates recommendations using satellite data and predictive analytics to improve crop yield and soil health. Thirdly, it provides e-finance solutions for smallholder farmers which uses an alternative credit scoring to reduce the risk of lending to underbanked farmers.	*r-IRP 2022

