DIGITAL INNOVATIONS FROM RWANDA

2022 | DIGITAL INNOVATIONS FROM RWANDA







PRESENTED BY







ABOUT THE ICT CHAMBER

Rwanda ICT Chamber is an arm of the Private Sector Federation (PSF) Rwanda. Established in 2011, Rwanda ICT Chamber is the leading partner for organizations to share experience, network and meet key players in the Rwandan ICT sector. The ICT Chamber represents the interests of ICT companies in Rwanda, and supports their business to grow through:

- Undertaking dialogue with Government on matters related to the improvement of the ICT business environment;
- Promoting and developing ICT businesses for domestic and export markets;
- Identifying and connecting companies and entrepreneurs to sources of finance and investment;
- Stimulating entrepreneurship and competitiveness through innovation support programs;
- Providing skills development and capacity building opportunities to our members.



Foreign Affairs The Ministry of International Cooperation is responsible for establishing and maintaining quality relationships with other countries for peace, security and stability of Rwanda, the region and the world while participating in wealth creation through more efficient cooperation development, promotion of investments and tourism, the transfer of know-how and technologies, and more equitable worldwide trade regional integration.



ABOUT THE RWANDA COOPERATION

Rwanda Cooperation was created as a hub for partners interested in understanding the innovative solutions that have propelled Rwanda's transformational journey. Our work is rooted in the belief that, through knowledge-exchange, Rwanda and partner countries can benefit from each other's knowledge and experiences to support their continued growth and development. We work with government agencies, development partners and civil society organisations to achieve those goals.



RCI FOREWORD

Rwanda Cooperation was created in 2018, as a hub for partners wishing to learn about and understand the innovative solutions that have propelled Rwanda's transformation journey over the last two decades. We champion mutually beneficial partnerships for knowledgeexchange, through which Rwanda can support other countries' development and benefit from their knowledge and experiences to support Rwanda's continued growth; via SouthSouth and triangular cooperation.

Over the past 20 years, Rwanda has undertaken a journey of digitization, and has since successfully automated a number of processes in government, as well as in government service provision. Examples include Irembo, a digital government services portal that has digitised almost 100 public services, Umucyo, a government e-procurement portal; and the Integrated Financial Management Information System (IFMIS).

These innovative solutions have greatly contributed to improving public service delivery - saving millions of working hours in the process, reducing corruption, improving transparency and efficiency in government; and ensuring efficient stewardship over public funds through effective prioritisation and use of limited resources.

Rwanda Cooperation provides interested partners with access to the knowledge and technical tools that have contributed to the successful integration of these and more innovative solutions, through Study visits and in-depth training programmes, as well as advisory and project implementation services adapted to their countries' specific context and needs. Partners can also access a wide range of courses on solutions to development challenges on Rwandapedia, our Online Learning Platform. On behalf of Rwanda Cooperation, we look forward to partnering with you, and welcome the opportunity to learn from one another.

Rosine Urujeni

Ag. CEO, Rwanda Cooperation



INTRODUCTION FROM THE ICT CHAMBER CHAIRMAN

Rwanda is on the road to becoming Africa's next technology hub, and Rwanda's ICT companies have been at the forefront of driving this progress. As our technology sector has developed, a number of innovative businesses, solutions and technologies have been created to provide local solutions and help accelerate our development.

Rwanda strongly believes in the ability of African's to find solutions to our own challenges, and in leveraging the power of partnerships across the world to do so. We want to work side by side with other countries, both through opening up opportunities in Rwanda to our partners across the globe and through seeking business and investment opportunities in their countries.

At the ICT Chamber, we are supporting our member companies to make this a reality and form partnerships across the globe. This brochure, therefore, highlights some of the best of what Rwanda has to offer in solution development, digital infrastructure, design & engineering, digital media and much more. All of the companies feature in this brochure are ready for projects, joint venture, and investments in other countries. They have proven business models and are doing business both locally and internationally.

On behalf of the ICT Chamber, we look forward to working in partnership with other countries to drive the digital transformation across the world.

Clement Uwajeneza

Chairman Rwanda ICT Chamber

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CATEGORIES OF RWANDAN DIGITAL PRODUCTS AND SERVICES

ICT SOLUTIONS PROVIDER

E-GOVERNANCE

DIGITAL MEDIA

TRAINING & CAPACITY BUILDING

E-GOV & CONSULTANCY

DESIGN & ENGINEERING

• Senegal

• Tanzania

• Togo

• Uganda

INFRASTRUCTURE

RWANDAN COMPANIES ARE DOING BUSINESS IN

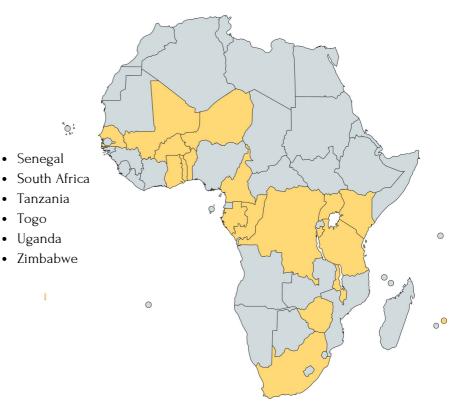
Africa

- Benin
- Burkina Faso
- Burundi
- Cameroon
- Democratic Republic of Congo
- Gabon

- Ghana
- Kenya
- Malawi
- Mali
- Mauritius
- Niger
- Republic of Congo

<u>Asia</u>

- China
- India
- Japan
- Philippines
- South Korea



<u>Europe</u>

- France
- Germany

Middle East

- Israe • Oman
- Saudi Arabia

PART I



PRIVATE DIGITAL SOLUTIONS

AC GROUP LTD

SMART TRANSPORT

Company Introduction

AC Group is a Rwandan technology company specializing in smart transport solutions. Its leading product, Tap&Go, is spearheading the provision of smart transport for Africans while ensuring convenience, security and accountability. The transport payment system has been rolled out in a number of Africa cities with almost 900,000 users across the continent.



Tap&Go is a card-based automated fare collection system for public transport which replaces the use of cash on public transport buses. It minimises fraud and fare losses from cash-based transactions (up to 30% of revenues) and also reduces delays at bus stops caused by cash handling. Tap&Go has also helped governments make quick and informed decisions, plan for the city better and set accurate transport fares. First launched in Kigali, the city's three bus operators have all embraced the system and Kigali is quickly transitioning to having its entire city public transport system cashless. AC Group has expanded Tap&Go to recently Cameroon. Introduced in February 2017, the payment system has already gained over 65,000 users in the cities of Yaoundé and Douala. Tap&Go will soon be expanding to other African cities. AC Group also provides intelligent transport applications for conferences and events such as the World Economic Forum in Kigali and the 2016 African Union Summit through its Telematics product. The team also advise governments on how to develop modern urban transport systems.





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ADFINANCE LTD

FINANCIAL TECHNOLOGIES

Company Introduction

ADFinance Ltd has over 10 years' experience developing innovative software solutions to the microfinance industry in Africa, offering an extended range of banking software applications.

Product / Service Description

Adbanking is series of integrated software products designed to transform service delivery and improve management of microfinance institutions. The includes product modules for customer management, loan management, savings, and accounting along with internet banking and mobile banking interfaces. Through Adbanking's application programming interface, ADFinance provides its customers with a complete range of distribution channels (ATM, Mobile Banking, Agent Banking and POS.) It also provides a state of art Business Intelligence suite giving senior management a 360° view of their institution.

We offer a modular suite complying a core banking system, a business intelligence module and a mobile banking module that respond to the needs of the financially excluded population, SACCOs and Microfinance institutions. Leader in Business Customer Intelligence and Relationship Management, and a major player in e-Business and e-Payment we leverage a unique combination of technical, functional and industry specialization, as well as partnerships with all the key software vendors, to deliver maximum value projects and help clients break through barriers to innovation such as Big Data, Digital Transformation & Cloud Computing.



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AFRICA SMART INVESTMENTS DISTRIBUTIONS LTD (ASI-D)

ELECTRONIC DEVICES & SOFTWARE

Company Introduction

ASI-D (Africa Smart Investments-Distributions Ltd) offers a range of products such as Made in Rwanda smart devices, software as a service (SaaS) through unrivalled customized web and cloud based solutions as well as professional IT training and support.



Product / Service Description

ASI-D is helping to shape the digital transformation of Africans through its range of electronic devices and software solutions. They specialize in providing consumer centric IT solutions that are innovative, authentic and continentally scalable. ASI-D is the sole distributor for the Government of Rwanda project to distribute POSITIVO BGH laptops that are assembled in Rwanda for schools and government institutions. In addition; ASI-D also supplies DELL and Lenovo to Government Institutions in Rwanda.

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ARED

ONE-STOP SHOP SERVICE SOLUTIONS

Company Introduction

ARED is a B2B hardware as a service company that developed a technology to solve the digital gap that exist on the continent using a solar kiosk platform and a mini server solution so user can access to any digital applications offline.



Product / Service Description

SHIRIKI Hub: SHIRIKI is a solar kiosk designed to empower communities. "Shiriki" means "participate" in Swahili. Offering services such as charging electronics, electronic vouchers, mobile money, prepaid electricity, and free intranet or paid internet access, it is a viable business opportunity for unemployed youth. The kiosks can also be used for content distribution, with content being accessed by local users via the kiosks wifi system.

<u>Software</u>: ARED's backend software system offers a centralized monitoring system and reporting in real time for all aspects of the business transactions, digital content consumption, micro franchisee performance) in a secure environment.

<u>Mobile POS</u>: M-Shiriki mobile application platform enables the kiosk operators to transact services on the go through their smart phones wherever they are. Anytime. Anywhere.

<u>Intranet/Internet Web App:</u> This application enables users to easily access digital content, both online and offline, through the kiosks.



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BABYLON

E-HEALTH

Company Introduction

babyl is a digital healthcare provider that combines the latest technology with the expertise of the best doctors to make healthcare simpler, better, more accessible and affordable for everyone. Through babyl's technology platform and set of applications, its clinicians can deliver a range of healthcare services to patients. Through its holistic and innovative approach, babyl aims to solve the growing worldwide disparity between the demand for quality healthcare and its supply.



Babyl allows users to access vital health services via their mobile phones. The technology is user friendly with smart phones and USSD. Using babyl, users can book appointments, access their medical records securely, and use interactive kiosks based in pharmacies around the country which allow users to have consultations via video conference. Doctors can send prescriptions to users' mobile phones, eliminating the need for visits to the doctor.

Babyl partners with a broad range of employers, health facilities, insurance companies, telecom companies, technology leaders and others, enabling them to deliver access to comprehensive ondemand healthcare to employees, clients and customers. Babyl plans to expand to other East African countries and expand its network of partners in the region.





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BK TECHOUSE LTD

EDUCATIONAL TECHNOLOGIES

Company Introduction

BK TecHouse is a subsidiary of the Bank of Kigali, focusing on driving the bank's innovation agenda. One of its flagship products, the Urubuto Education System, is a comprehensive school management solution that addresses productivity, efficiency, and transparency issues in managing schools; empowering both educators and parents and giving the parents a front seat in their child's education.



Product / Service Description

BK Techouse Ltd: Urubuto is a solution for a changing world. You can make informed and data driven decisions with this modular, scalable system to help manage your school. With its best features being: school fees payment management, academics management, Students behavior management, Finance/Accounting and the most advanced analytics capabilities.



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COMZAFRICA

MOBILE VALUE ADDED SERVICES

Company Introduction

Comza is evolving the way people communicate. By creating innovative loyalty solutions for mobile networks in Africa, Asia and other frontier markets. As the only widespread electronic communication platform, mobile technology has revolutionised the way we communicate. Radically connecting and empowering customers like never before.



Product / Service Description

Airtime Credit Service (ACS) allows users to easily access airtime on a credit basis from wherever they are at anytime, day or night.

Promoted under the name ACS, Airtime Credit Service is Comza's flagship product. Designed to help pre-paid customers gain access to airtime in a convenient manner when they need it most.

Users don't always have access to a retailer or direct funds, this service allows them to access airtime on a credit basis and make that important call or send a message, automatically paying it back on their next top-up.

Regardless of being in a vibrant city, the tranquil countryside or on a secluded mountain top, ACS is where the user is and is compatible with 100% of mobile handsets.



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MOBICASH LTD

FINANCIAL TECHNOLOGIES

Company Introduction

MobiCash is a fintech company at the forefront of advancing neo-banking and payments technologies that are both disruptive and transformative. MobiCash has a unique ability to provide massive outreach and provide banking services to every single citizen on the planet regardless of their financial status. A noble cause that aims to make technology work for the bottom of the pyramid providing total financial inclusion.



Product / Service Description

- MOBIVAT is a system that tracks each transaction, provide ability to block funds so that they never reach the merchant bank account by using split payment mechanisms, and ensures that allowable VAT reclaims are paid rapidly and automatically.
- MoniRemit aspires to become a comprehensive financial inclusion driven money remittance platform for local and international clients' base through direct, internal, and peer-to-peer MoniRemit money transfer channels using sender-to-receiver electronic wallet network.
- MobiWages is the most significant change ever made to P.A.Y.E. An improved way of reporting, MobiWages is designed to make PAYE submissions more efficient.
- MobiSWIFT VCN in partnership with MasterCard aim is to provide disposable debit/credit cards, aka virtual payment cards, use temporary numbers that you use once and throw away

 MobiDoc's mission to accelerate progress towards Universal Health Coverage through strengthening health systems and to embrace advancements in use of technology to make healthcare provider processes, programs, and services safer, easier, and better organized for patients and staff alike.

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IMAGINET LTD

ICT SERVICES & CONSULTANCY

Company Introduction

Imaginet Ltd is a total IT service delivery and consultancy company that offers a range of services in software development; Fintech solutions; and website hosting, development and management. Imaginet has a wealth of experience in delivering projects in software development, mobile applications, IT consultancy and business process optimisation.



Product / Service Description

<u>Web Services:</u> Imaginet offers services in domain name registration and hosting, e-commerce platforms, website development and management, web and email hosting and server

management, helping its customers boost revenues and grow their market. Today, every organisation is striving to maintain a constant, consistent and professional presence on the internet. Imaginet's support system and always up servers keep clients online and available for their customers 24 / 7.

<u>Software Development and Fintech Solutions:</u> Imaginet focuses on developing software and solutions that help organisations maximise their effectiveness through using technologies to save time, boost production, and optimize processes. Its software projects focus on maximising value to the client and users.

Imaginet has delivered projects for a number of high profile clients, including MTN Rwanda, Rwandair, Tele 10, New Times Rwanda, TELE10 Group and many others. Projects have included distribution management systems, ecommerce platforms, and website design & application development for media and education sectors. Imaginet is already exporting its products and services to Uganda and Burundi.

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PIVOT ACCESS LTD

FINANCIAL TECHNOLOGIES

Company Introduction

Pivot Access Ltd is a leading software company for financial technologies and payment solutions in Rwanda. There are a number of products in the company's portfolio including financial solutions, payment systems and other software systems.



Product / Service Description

Pivot Access has over 8 years of experience in developing software applications for financial institutions, mobile network operators and other service providers. Currently it serves 9 commercial banks, 3 Microfinance Institutions, 3 telecom operators and several other service providers in the public and private sectors.

Pivot Access can provide:

- <u>Financial solutions</u> including Agency Banking a software platform that facilitates banks to provide Banking Services through a network of agents, microsavings and micro-lending platforms, mobile/ internet banking systems and more;
- <u>Payments systems</u> including e-tax systems, billpayment platforms, and multiple services to facilitate mobile payments;
- Other systems including a Rapid SMS platform and mobile applications for public health monitoring, a platform for digitising and consolidating multiple business processes (eg, inventory management, salary payments etc.), and a technology solution that enables police to work more effectively.

Contact

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RSWITCH LTD

FINANCIAL TECHNOLOGIES

Company Introduction

RSwitch Ltd is Rwanda's national e-payments switch which manages transactions processing, validation, and settlement amongst financial payments institutions. It processes transactions for all international cards schemes and the local card scheme. SmartCash.



Product / Service Description

SmartCash is highly interoperable and accepted in all transaction channels. RSwitch also offers card personalization, production and management services for SmartCash. RSwitch is also certified as a third party processor for Visa, Union Pay International and MasterCard.

Ehuriro is RSwitch's interoperable Peer to Peer (P2P) service that facilitates banks, mobile network operators, microfinance institutions and SACCOs to move money amongst each other in real time. This platform is agnostic with minimal integration efforts needed. RSwitch is certified as a TPP for mVisa, Visa's mobile product in e-payments.

ATM and POS terminals procurement, deployment, host configuration, terminal maintenance, 27/4 monitoring, NOC and helpdesk services are also offered. RSwitch also provides advisory services for cards and mobile e-payments on a variety of products.

RSwitch is connected to commercial banks, MNOs, MFIs and 3 regional switches in East Africa and will soon propagate cross border transaction switching for card and mobile channels. RSwitch has the highest security standards, and is one of only three companies in East Africa to achieve Payment Card Industry Data Security Standard certification.

Contact

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TORQUE LTD

BUSINESS PROCESS SOLUTIONS

Company Introduction

TorQue Ltd creates distribution channels management software for wholesale distributors in the beverage and telecom industries.

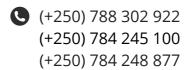


Product / Service Description

TorQue Workspace is a mobile and cloud-based distribution channel management platform that helps to run the entire wholesale distributor business with easy and efficiency. More than 40 top distributors in Rwanda rely on TorQue Workspace to easily and efficiently run their businesses in a paperwork free environment.

Contact

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WIREDIN LTD

BUSINESS PROCESS SOLUTIONS (OFFSHORING)

Company Introduction

Wiredln is a Rwandan IT firm that specializes in software development and is an early pioneer in IT outsourcing and offshore software development business in Rwanda. Since 2014, the company has offered a wide range of high-quality services in the development, delivery and maintenance of software products in Japan, Rwanda, the USA, Germany and France. Our key market advantage is the ability to leverage a wealth of experience in this sector, a network of local and international partners, and a very competitive pricing strategy to deliver quality software solutions.

Product / Service Description

Wiredln Ltd has delivered excellent software products and managed software projects from the inception of the idea, to requirements, design, coding, test, and deployment. We have worked with local and international partners in the following fields:

- Custom software development for web-based MIS systems
- Client smartphone applications in both Native and Hybrid application development





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ALGORITHM INC

BUSINESS PROCESS SOLUTIONS

Company Introduction

Algorithm Inc. is a software company offering the 'lshyiga' range of integrated software products which help managers to manage all different elements of their businesses, including purchasing, stock control, sales, and accounting.



Product / Service Description

Ishyiga is a series of integrated software products that automates a range of business processes, allowing for data collection and analysis on every aspect of a business. Whether running a large import business, a small retailer or a pharmacy, Ishyiga has a product to help. Algorithm Inc. has over 250 clients, and the Ishyiga solution is already being used by companies in Uganda, Burundi, Democratic Republic of Congo and South Africa.

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CENTRIKA

BUSINESS PROCESS SOLUTIONS

Company Introduction

CENTRIKA Rwandan private software development entity, which uses its technology solutions and human resources to deliver tomorrow's solutions today. Since its inception in 2016, CENTRIKA has been working to actively use its technology solutions and human resources along with enabling software and hardware infrastructure, to provide crucial financial services in an innovative way to improve the financial welfare of the Rwandan population



POS - Printing QR Code

Since its inception Centrika provides Electronic Fare Collections Systems to 10 transport agencies both local and international through POS technology Centrika has deployed more than 1800 POS country wide that are being used for revenue recognition, ticket generation and seat management Currently printing QR code on paper ticket that can be validated in the Bus

SafariBus

SafariBus is Centrika's innovative transport solution, it is an umbrella that combines a mobile application, a webbased application, a USSD code and dual interface cards. It is an upgraded version to the existing Centrika ticketing system currently used by more than 63% buses of transport agencies, targeting 75% in year 1.. This is a revolution upgrade from the conventional way of purchasing a ticket physically at an agent location,



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INTOUCH COMMUNICATIONS LTD

MOBILE VALUE ADDED SERVICES

Product / Service Description

SMS Gateway: IntouchSMS Gateway enables your business to interact with any mobile phone using SMS (Short Message Service). Designed to international standards, the SMS service can handle large SMS volumes using intelligent message handling algorithms, enables for integrations using API or SMPP, short-code plugins for two-way messaging. Flexible pricing options are available.

<u>INTOUCHPAY service</u> enables your business to plug into Mobile Payment platforms such as Mobile Money, simplifying the process of making and receiving payments. Secure API enable your systems and applications to automate the payment process, coupled with a powerful Graphical User Interface and Reporting module.

<u>Software + Mobile Apps Development:</u> We develop custom software products for clients who seek to automate and improve their business processes, but require a solution that is designed to match with their specific operational requirements. Our focus is on solving the challenge, making complex tasks understandable and improving overall business efficiency.



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AJILI AFRICA

ELECTRONIC DEVICES AND SOFTWARE

Company Introduction

@AJILI, we seek to build trusted relationships with our clients, providing custom solutions for simple to complex needs in a timely and cost-effective manner. Our process is a flexible framework that adapts, evolves and responds to your needs. It is the streamlined result of many years of experience of being in this industry.



Product / Service Description

- <u>Mobile Apps:</u> Get powerful, highly usable native, mobile apps that solve business problems, attract users and reinforce your brand.
- Web Platforms: We make custom web applications with dashboards to make business operations more efficient, collaborative, professional and manageable.
- <u>loT Solutions</u>: We provides comprehensive loT software development expertise to help you build a full-scale ecosystem around your Internet of Things solution, giving your business increased operational efficiency and competitive edge to your products.
- <u>Fintech Solutions:</u> We developed innovative ideas that improve financial service processes by proposing technology solutions according to different business situations.

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ONE WORLD CODERS

ELECTRONIC DEVICES AND SOFTWARE

Company Introduction

One World Coders is a premium software consultancy with developers working from Kigali, Rwanda. The company was founded in 2019 by Doug Bradbury and Robert Rugamba in partnership with 8th Light.

OWC carries the banner of high-quality software development into its global offices and provides high-quality and affordable software development that crosses borders.

One World Coders have unique backgrounds. In addition to their degrees, they have all undergone a rigorous apprenticeship that builds on their schooling with essential practices like Test Driven Development. Many attended University in the United States or studied at a US institution's campus abroad. Additionally, they have spent significant time living in a culture other than the one they grew up in. This gives our coders a broad understanding of the world and help them easily integrate into your team.



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SPIDERBIT LTD

ELECTRONIC DEVICES AND SOFTWARE

Product / Service Description

e-Haho: e-Haho is a mobile based E-Commerce platform that connects farmers to the buyers, bringing closer service providers (of Fertilizers, Seeds, pesticides, Vet services, extension services) to the farmers by enabling products ordering and delivery operations. The platform has extended features such as provision of market prices information for different agriculture commodities on different markets in Rwanda. Cooperative information management such. production prediction models to secure early purchase contracts and financing and enhanced two-way communication channel between cooperative members, www.ehaho.rw

<u>DOXA</u>: is an Enterprise Resource Management (ERP) tailored to address business IT challenges for Institutions, Organizations, industries, whole sale and distribution businesses. System core modules are: HR, Logistics, Accounting, Inventory Management, Manufacturing, Project management and Customer Relationship Management (CRM), Property Management, Document Management, Procurement and Files sharing (drive) www.doxa.rw



<u>DUKA</u>: is an inventory management system for distribution chain businesses, retail businesses, ware houses, corporate & service renting businesses. This system can be used to store the details of the stock level, track sales and purchases, receivables and payables, keeps both supplier and customers records, produce receipts for sales, generate multiple reports e.g. sales, purchases reports periodically etc. This is one integrated system that contains both the user's component and the admin component. www.duka.rw

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ESRI RWANDA LTD

ELECTRONIC DEVICES AND SOFTWARE

Company Introduction

Esri Rwanda Ltd is a technology corporate company registered under the laws of the Republic of Rwanda since August 2010. We are the official and sole distributor of Esri INC products and services in Rwanda, Burundi and Republic of Congo. Esri INC is the innovator and the leading developer of Geographic Information Systems (GIS) since 1969. Esri Inc. is headquartered in California and has regional offices throughout the United States, international distributors in more than 90 countries, and more than 2,200 business partners serving some 500,000 clients worldwide. Esri is present in some 30 countries on the African continent. Esri develops GIS products and services that enable users in nearly every type of organization to efficiently manage, use, and serve geographic information. Esri inspires and enables people to positively impact the future through a deeper geographic understanding of the very changing world around them. Our interventions cut across sectors many development, including land, energy, transportation, telecommunications, environment and natural resources, health, banking and insurance, security and public safety as well as education and research among others. Esri Rwanda also is the sole official business partner of Digital Globe for providing high resolution satellite imagery products (either from the archive or task the satellites for capturing new imagery) and of Trimble for distributing surveying equipment to clients in need.



Product / Service Description

We believe that our leading CIS products and services empower businesses to gain competitive advantage with location intelligence, keep such business ahead in digital transformation and enable them to down operational costs while maximizing their return on investment and sustainability. Our approach to business is highly applied through our core values (Innovative, User/Customer Centric, Research-Driven, Professionalism. Integrity and Teamwork) and we use our know-how and experience to assess customer's needs, discuss their expectations and achieve their goals factually.

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AFRINOVAT

ELECTRONIC DEVICES AND SOFTWARE

Company Introduction

Afrinnovat Ltd is a process automation and software development Rwandan company. Our objective is to build customized solutions for our clients leveraging on our software development and automation experience. When solutions are deployed with the usage environment in view, it is optimized for known and expected functions and less on other nonrelated features whiles maintaining international templates and standards.

Our team of professionals and software developers have extensive experience on customizing solutions for different environment ranging from the schools, banking, and public sectors. With a team on ground for development, implementation and support,

Product / Service Description

Our Products include:

- Point of Sale (POS)
- ERP Solution
- HR and Payroll
- Accounting System
- Advocate Diary
- Petrol Station Management System
- Wallet System
- Inventory Management System
- Hotel Reservation System
- Educational Institution Management System
- Diagnostic Management System
- Maintenance Management Software
- Hospital Management System
- Restaurant Management System
- Financial Accounting Management System
- Inventory Management System



Contact

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MZENGA CAPITAL

ELECTRONIC DEVICES AND SOFTWARE

Company Introduction

Animals are gradually registered as they either seek for veterinary services at birth, vaccination, medical treatments, and insemination and so on or they change ownershipHaving animal identification, medical records, insemination, vaccinations, ownership history, descendants and any other incidence in its lifetime allows to trace the animal from birth to slaughterhouse.



Integrated Livestock Management Software (ILMS. Milk collectors have access to their suppliers animals health statuses, this reduces losses they normally incur when a large amount of milk is found contaminated, it will also prevent people from consuming drug residues. There is room to record milk quality indicators such as fat concentration, on a long run this will contribute to strategizing animal feeding. Slaughterhouses access animal traceability information, again animal with antibiotic residues and other threats to human health are not consumed. It open doors to meat products exports as foreign markets are keen on products traceability. ILMS users have access to customizable dashboards that provide information such as statistics. summaries, alerts and notifications in one place and at a glance. Also, it provides a reporting tool that allows to set summary, progress and trend reports. Filtered by animal category, period of time and location. These reports are directly compiled from database, therefore cutting time and allowing decision makers to timely take adequate measures.



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UMBRELLA INNOVATORS

ICT TECH SOLUTIONS

Company Introduction

Umbrella Innovators is an Information Technology company located in Kigali, Rwanda servicing clients nationwide. Umbrella Innovators is a tech company joined together to digitize the world with our skills via software development journey. We are passionate with what we do and always ready to satisfy our client's desires. Creativity and innovation are our principal that guide us in day to day work. We are extremely committed to delivering quality advice, sales and support to assist our clients to achieve the maximum from their I.T. investment.

Product / Service Description

- Total site I.T. management
- Web & Application Development
- Internet services/site hosting
- Digital Marketing
- Graphic Design
- Search Engine Optimization
- Mobile App development



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KHENZ LTD

SMART TRANSPORT

Company Introduction

KHENZ Ltd provides a digital ticketing platform that enables a guick and secure access to bus tickets for Intercity Bus Operators.



Product / Service Description

We work with different bus companies in Rwanda and get paid on commission on each ticket sold. We basically provide business to business B2B on facilitating bus companies to manage bus scheduling, operations, control and financial reporting; B2C on providing passengers with ETA and Bus Tickets purchasing tools; and B2G services by allowing Regulation Institutes to enforce Standard Tickets pricing and Contact Tracing based on Passenger Recorded information.



Contact

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MBROTHER GROUP LTD

ICT TECH SOLUTIONS

Company Introduction

M Brother Group ltd is one of IT and Advertising Company working in Rwanda to provide and supply high quality software, application and website support services. In 2015 we started in the IT industry as a pc maintainer and software resolver and became one of the few IT companies to have achieved its position through "organic growth". Later, we saw an opportunity in helping small businesses, individuals and non-profits in maintenance of their computer and thus started dealing with the Application designer and small software. We offer our customers a wide range of products backed by proactive support, competitive pricing and superior services. Since then we are on the continuous growth path and have earned a clientele of highly satisfied customers. We are committed to set new horizons in client satisfaction.



- Mstore.com; is an internet commerce, refers to the buying and selling of goods and services using the internet. Was created by Mbrother Group Ltd with a purpose of increasing an export of different commodities from Rwanda to the rest of the world. This platform has two types of business as Business-to-Business (B2B), Business-to-Consumer (B2C).
- MSTOREBOOKKEEPING is a small and mediumsized business accounting software program, used to manage sales and expenses and keep track of daily transactions. You use it to invoice customers, pay bills, generate reports for planning, tax filing and more. It is available online here https://mstorebookkeeping.com



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ERITCUS SOLUTIONS LTD

ICT SERVICES - CONSULTANCY

Company Introduction

Eritcus Solutions Ltd is a new company based in Kigali, Rwanda and it provides a framework of affordable and reliable solutions to its clients including data collection and management powered by HI and fueled by AI and ML, Networking Solutions, hardware installation, maintenance and servicing, Digital Marketing, Web App design and development and so much more.



Product / Service Description

AI & ML

Deep Artificial Intelligence (AI) powered by Machine Learning (ML) for more detailed, enhanced and insightful actions.

Online Solutions

Web Design and Development | Mobile App Development | e-Commerce Support | Online Support, Quality Checking, SEO and Digital Marketing.

<u>Data</u>

We do the Data for you using our Deep Analysis technique with privacy. We collect, categorize, analyse Data for you and report to you in a more meaningful, comprehensible and easy way.

Networking Solutions

We are an experienced and certified team that does LAN, WLAN, Server Installation and Maintenance, VolP, firewalls and Wireless Solutions.

Smart Payment

Point of Sale (POS), Smart Cards, Radio Frequency ID (RFID) and Near Far Communication (NFC) delivery, installation and maintenance.

Electronics

Hardware (PC, CCTV, Automatic Door Systems to name a few) maintenance and Installation. Our team offers the best Quality of Service

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BENO HOLDINGS

SMART TRANSPORT

Company Introduction

Beno Holdings is a Research Oriented Company in Smart Cities. This is the main company which offers environment friendly solutions to meet the modern day life. Beno Cars Ltd is a subdiary of Beno Holdings Ltd, this company applies solutions related to the mobility such as speed governors, vehicle tracking, etc. Sizana Green Solution Ltd is a subdiary of Beno Holdings Ltd, this company is software oriented. It proposes a range of software from the embeded systems to the high level.

Product / Service Description

- <u>Speed Governor</u>; A speed governor or speed limited (sld) is a micro-controller based electronic unit, which constantly monitors the speed of a vehicle and mantains it within the present limit.
- <u>Tuza LED vest:</u> It is a Rwandan made portable device invented by Beno Holdings that will allow road users to know that a change of road direction is being made by a cyclist.
- <u>Ikaze Fleet Tracking</u>: Car security system using the global positioning system (GPS) to determine and track its precise location ,and hence that of its carrier, at intervals.
- <u>Bump Recorder:</u> Bump recorder is a system service that allows you to observe ,display and share road surface unevenness (longitudinal profile) easily and precisely.



- <u>Up power Technology</u>: Up power lowers fuel consumption ,enhances engine perfomance improving its efficiency and provides plenty of benefits to any internal combustion engine such as more power,more elasticity,better start ups in cold temperatures.
- <u>Fuel sensor</u> is a device intended to make accurate measurements of the fuel level in vehicle tanks.

Contact

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TACTIS

BUSINESS PROCESS SOLUTIONS

Company Introduction

Tactis is acknowledged as one the leading advisor regarding broadband infrastructure development (optic fiber, 3G, 4G, 5G, towerco, datacentre, internet exchange point) with offices in France and Rwanda. In their activies, Tactis support public authorities in the definition of digital services for citizens following the deployment of infrastructures. The proposed solutions respond to different challenges: governance, economic development, mobility, energy.

Tactis has comprehensive know-how the modelling, assembly, control design, and telecommunications management of major infrastructure projects (FttH / FTTx Broadband access, 4G, 5G, WIFI, fiber optic backbones, submarine cables, space communications, Datacenters, professional radios, indoor networks, sensor networks, DTT...) and has worked with different private and public authorities in more than 15 African countries.

In the "smart" era, Tactis is becoming the interface between real estate developers, movers, public service managers, industrialists, innovators, digital platforms and local authorities to simplify the development of Smart Cities and Smart territories.

We develop projects related to connected objects, data management, smart mobility, urban infrastructures, e-inclusion, citizen participation.



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CHARIS UAS LTD

SMART TRANSPORT

Company Introduction

Charis UAS is the first-ever licensed drone company in Rwanda and leader in drone services and manufacturing. We provide rapid and high-quality aerial imagery to support intelligent decision making that solves some of Africa's biggest challenges. We provide an impressive arrays of drone-based services in various industries including Agriculture, Construction, Energy, mapping, aerial photography/videography, Health, Mining and Inspection



We produce advanced aerial imagery and data analysis solutions for both public and private enterprises.

- Agriculture:
 - Mapping and surveying
 - Crop scouting
 - Crop damage assessment
 - Crop management advice
 - Infrastructure inspection
 - Crop inventory
- <u>Health</u>
 - Mapping mosquitoes breeding sites
 - Precise Spatial spraying
- Energy:
 - Powerline Inspection
- Construction:
 - Mapping
 - Topographical survey
 - Site monitoring
 - Inspection





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AOS LTD

E-GOV, DATA AND BUSINESS SOLUTIONS

Company Introduction

AOS is an ICT service provider that improves the efficiency of service delivery across a range of sectors, through delivering cutting-edge IT-based business solutions. AOS solutions deliver unrivalled efficiency gains and enhanced business value realization to its clients and end users. AOS has a unique partnership with Korea Telecom (kt), a leading global tech firm, allowing it to deliver fast and low-risk value realization by transferring capabilities from South Korea. As a fully consolidated affiliate of kt, AOS is backed by over 30 years of experience in IT systems integration, data centers, cloud computing and IT consulting.



AOS offers services in data center operations, cloud infrastructure, software services platforms (SaaS), data management, and mail hosting.

It also has a range of IT solutions in:

- Security (physical, network & information security)
- E-Government and e-procurement
- Energy Solutions
- Hospital IT Solutions
- Education Solutions
- SaaS Solutions
- Transport Systems Solutions
- Groupware Solutions



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FILMAX WEB TECHNOLOGIES LTD

E-GOV SOLUTIONS

Company Introduction

Filmax Technologies has 15 years of expertise in e-Government solutions. Its team of professionals provides e-Government consultancy, Government portal development & implementation, and ICT training.



Product / Service Description

Filmax is currently active in regional and international ICT consultancy with major focus on ICT policy advisory, formulation of ICT principals for regional integration of data and online services, harmonisation of some critical components of One Network Area (ONA) i.e. voice, SMS, Data and MFS (Mobile Financial Services) in EAC.

The company is also engaged in technology and renewable energy investments in fast economically growing regions of Africa, attracting foreign venture and private equity investments and facilitating entry and safe landing of capital to deserving and promising tech business models across the continent.

We are continuously imparting skills to young tech innovators while collaborating with stakeholders through research analytics to create suitable and formidable modules for ICT Centres of excellence under the EAC umbrella.

We continue to build capacity on data analytics, Al and a light oversight on technology management for the future.



Contact

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GASABO 3D DESIGN LTD

DESIGN & ENGINEERING SERVICES

Company Introduction

Gasabo 3D Design Ltd. is an engineering services company which has the best local talent with vast experience in engineering concept development and design as well as project management and implementation among others. Gasabo particularly specialises in the rendering of three-dimensional (3D) drawings from the normal two dimensional components.



Product / Service Description

Gasabo 3D currently serves the Great Lakes regional market by offering design and project management in:

- Facilities and Infrastructure Design;
- Product and Industrial Design;
- Architectural and Technical Studies;
- Feasibility studies and Master Planning;
- Telecommunication Infrastructure Designs and Optimization.

Gasabo 3D's operations are supported by a core team of highly skilled, multi-disciplined staff. Quality control procedures ensure that its clients experience fast and efficient project management and implementation.

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FABLAB RWANDA

DIGITAL FABRICATION

Company Introduction

Fablabs are a global network of local labs, enabling invention by providing access for individuals to tools for digital fabrication. The network that has grown over the years to over 1000 labs around the world, and the opening of the Rwanda branch in 2016 brought with it a revolution for Rwanda's digital prototyping and manufacturing industry. FabLab provides designers and inventors with the environment, cutting-edge equipment and the expertise needed to develop top-end capabilities in design, engineering, electronics, and fabrication.



As part of its core services, FabLab can offer design engineering for industry customers. Working with the business community across different sectors, FabLab's in-house product engineering experts will be available to assist in and provide prototyping services to develop highly engineered products for industry.

Face Shield

- The face shield is designed to be used up to 7 days,
- Clean it before and after you wear by using 96% Alcohol Spray,
- The face shield is designed to be used up to 7 days,
- Also, this must be used by a single person.







Contact

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TRUST ENGINEERING SOLUTIONS LTD (TRES) TELECOMS SOLUTIONS

Company Introduction

TRES is an engineering company for the telecoms sector that offers end-to-end solutions for BTS (Base Transceiver Station) sites, ensuring an uptime of more than 99%. TRES aims to ensure that every BTS site is built, maintained and optimized to ensure that no bit of information is lost, and that telecoms customers experience a seamless service.



Product / Service Description

Most of network failure and quality of service degradation are not due to malfunction or poor of performance core network equipment themselves; they result of poor environment and absence of appropriate support infrastructure. At TRES, we provide whatever is required to develop and deploy BTS infrastructure supporting seamless transmission and propagation of data without any loss of bit. Main infrastructure include Antenna support structure like towers and polemounts, as well as power equipment and data centers. Following is our infrastructure solution.

- <u>Equipment</u> installation
 - Power installation
 - RAN
 - Transmission
- Managed service
- Network Optimization
- Materials Supply

- Site Build
 - Greenfield Site
 - Rooftop Site
 - Camouflage
 Site
 - Smart Site
 - o IBS-DAS Site
- Site Lease

TRES is ISO 9001:2015 certified, and has a range of high profile customers and partners including Ericsson, Huawei, Tigo, MTN, Olleh KT, ZTE, HIS and CommScope.

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FIDALIX LTD TELECOMS SOLUTIONS

Company Introduction

Fidalix is a full service telecoms company providing solutions and layered services to internet services providers, operators and organizations in data space. They provide advice to organizations on the complete range of telecommunication services and help them find the best solutions and suppliers at reduced cost. Focusing on integrating last mile connectivity and interconnection solutions for social and economic advancement, Fidalix works with its customers to identify and deliver different wireless and wired connectivity solutions to best match the needs.



Fidalix offers turnkey solutions to telecom operators and ISPs, providing installation, integration and maintenance along with other professional services. The Fidalix team has expertise in WiMAX / 4G (TD-LTE), Microwave, Point to Multipoint Solutions, Point to Point connections and Fiber to Home solutions / G-PON.

They provide deployment services for all major brands in Wireless Broadband Access, including site surveys, planning and installations. They also conduct site audits and upgrades for operators and organizations networks. The team also offer a range of management solutions, including bandwidth management and billing solutions.



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250STARTUPS

CAPACITY BUILDING

Company Introduction

250STARTUPS is a multi-partner incubation and acceleration hub supporting technology start-ups to be fundable after a six-months cohort. The initiative has taken a leading role in its realization by creating an appropriate and effective mechanism to foster technology start-ups from prototype phase to launching on the market.

250STARTUPS came as a solution to the existing problem youth and tech companies face; where they have an innovative solution with the potential to scale but lack the necessary support to propel them from the idea/prototype phase into a fully-fledged company generating revenues.

In just 2 years of operations the hub has supported 40 startups, 40 finance associates and 40 legal associates which makes up to more than 150 beneficiaries.





Product / Service Description

- Working Space
- Market Intelligence & Customer validation
- Capacity Building
- Product Development
- Business Model Development
- Legal & Financial support
- Mentorship
- Local & International Exposure

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KLAB

CAPACITY BUILDING

Company Introduction

kLab is a unique open technology hub in Kigali, where early stage young entrepreneurs & Innovators come and are incubated. From ideation stage to turn into a marketable prototype. The growing of kLab community is also made of experienced mentors who provide both technical and business assistance to tenants. kLab provides events, workshops, bootcamps, hackathons, tech talks sessions to boost and reinforce the members capacity.

For 8 years klab existince, the lab is been serving more than 150 members, and some of the successful stories of established startup companies in Rwanda such as AC Group, Khenz and Academic Bridge and so forth were natured and incubated in the lab. With the vision of making Rwanda the most innovative country in Africa to create jobs and expand the economy.

The kLab is a project of Rwanda ICT Chamber, the partners of the lab are Japan International Cooperation Agency (JICA), Rwanda Development Board and RISA.





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N@TCOM SERVICES LTD

IT SKILLS TRAINING

Company Introduction

N@tcom is a leading provider of IT trainings, certifications and internship programs to develop the ICT workforce in Rwanda, focusing on practical IT skills that are demanded by industry and which are necessary to operate in an increasingly technology dominated environment.



Product / Service Description

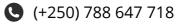
N@tcom provides internationally recognized IT courses from beginner to advanced such as: Microsoft Technology Associate (MTA), Microsoft Certified Technology Specialist (MCTS), Microsoft Certified Solution Associate / Expert (MCSA - MCSE) for Windows Server 2012, Cisco Certified Network Associate (CCNA), International Computer Driving Licence (ICDL), Microsoft Certified IT Professional (MCITP), Microsoft Certified Professional (MCP), ORACLE and more.

N@tcom also offers an outsourcing system to allow employers to identify the skills they need from the pool of N@tcom graduates. Through its work, N@tcom helps to bridge the gap between the skills needs in the ICT sector and young people's ability to provide them.

To date, N@tcom has delivered IT training for the Bank of Kigali staff, trained over 400 fresh ICT graduates, and upskilled over 300 ICT employees from across different organisations. It also worked as part of the team that developed the Enterprise Architecture for the Rwandan Development Board.

Contact

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TELE 10 GROUP

DIGITAL MEDIA

Company Introduction

TELE-10 Group of companies is a Pay-TV operator and a satellite ISP company (Yahsat and Global IP) that provides high-level expertise in TV and ISP industries. The Tele10 IT team also provides financial technology in East Africa and beyond under the brand AFFLIXFINANCE.COM.



Product / Service Description

TELE-10 is a leader in media & broadcasting. Its management team is composed of key personnel from both local and international backgrounds with more than 25 years combined experience in the TV and IT and OTT industry (4GTV with KT and Watchafrica with DOCOMO). TELE10's partners and clients in Africa, China and Europe include first class brands and those with a long-standing broadcast history, as well as new broadcasters in development. The TELE-10 team have a choice of key experts to draw upon to create a bespoke IP strategy for each client.

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PART II



E-GOVERNANCE

IREMBO E-GOVERNANCE

Company Introduction

IREMBO is a private technology company leading the digitalization of all government services in Rwanda. Through a 25-year Public Private Partnership Agreement (PPP) with the Government of Rwanda, IREMBO is providing a single platform for citizens and business to access government services through internet and mobile devices



Product / Service Description

The word "IREMBO" means gateway or door in Kinyarwanda and represents literal access. IREMBO is the brand name for the one-stop platform for e-Government services. Its role is to enable the provision of government services with ease, efficiency, and reliability through the online portal (IREMBO), Mobile USSD, and IREMBO agent network. The IREMBO agent network allows users who don't have access to internet or mobile phones to easily access the e-Government services offered via IREMBO

IREMBO is looking to expand other countries, offering tech solutions in e-governance as well as the provision of online payment gateways

Contact

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Rwanda Land management and use authority (RLMUA)

RLMUA provides the following services through IREMBO platform:

E-Services Offered

- Transfer of Land Title (Voluntary Sale)
- Land Sub-Division
- Land merging
- Change of land use
- Transfer of Rights on a Parcel based on Court Order
- Transfer of Rights on a Parcel based on Donation
- Transfer of rights on a parcel by
- Inheritance/Succession
- E-Payment for Fiche Cadastrale
- E-Payment for first registration
- E-Payment for certificate of ownership
- E-Payment for New document
- Transfer of rights on a parcel based on Exchange
- Requesting to add or remove land owners
- Rectification on Land Register
- Application for Replacement of land document
- Application for sporadic land registration
- Authentication for Loan Agreement

Migration Services

Through IREMBO Platform, Directorate General of Immigration and Emigration deliver the following services:

- Laissez Passer
- Holiday/Family visit visa
- Transit Visa
- East Africa Tourist Visa
- Conference visa
- E-payment of an Arrival visa
- Travel documents & Residence Permits
- Application for E-passport

Ministry of Foreign Affairs and International Cooperation (MINAFET)

The following services offered by MINAFFET can be access through IREMBO platform:

 Rwandan Living Abroad: Applying for Passport or renewal, Notary services, Birth certificates, power of attorney, Criminal record Clearance certificate and many more to Diaspora.

Rwanda National Police (RNP)

Through IREMBO Platform, RNP delivers the following services:

- Registration for Driving Test (Provisional)
- Registration for Driving Test (Definitive)
- Registration for Driving Test (Supplementary)
- Driving License Category Upgrade
- Motor Vehicle Inspection
- Renewal of Driving License
- Application for Definitive Driving License
- Application for Provisional Driving License
- Application for Duplicate of Provisional Driving License
- Application for Duplicate of Definitive Driving License
- Replacement of Definitive Driving License
- Renewal of Provisional Driving License
- Motor Vehicle Inspection Deposit
- Traffic Fines
- Motor Vehicle Inspection Appointment
- Application for Duplicate of Motor Vehicle Inspection certificate

Ministry of Local government (MINALOC)

The Ministry of Local Government provides the following services via IREMBO platform:

- Certificate for Widow/Widower
- Certificate of Residence
- Certificate of Genocide Survivors
- Certificate of Being Single
- Child Recognition Record
- Guardianship Record
- Certificate of Succession
- Certificate of Cohabitation
- Birth Services
- Marriage Services
- Death Services
- Adoption Record
- Certificate of Full Identity
- Change of name
- Certificate of Nationality
- Certificate of Divorce
- Certificate of Being Alive
- Change of name

Other Services Delivered Via IREMBO Platform

- Application for Child Registration
- Application for Replacement of National ID
- Registration of Citizens above 16 years
- Payment for ID Correction
- E-Payment for Special Cases (NIDA)
- Criminal Record Certificate
- Application For Personalized Tourist Package
- Registration and Issuance of Legal Personality to FBOs
- NGO Registration
- Application For NGO Legal Personality
- E-Payment for RGB Services
- Community Based Health Insurance (Mutuelle)
- Application for Equating Foreign Qualifications
- Appointment for Yellow fever vaccination
- Accreditation for Foreign Media
- Certificate of Nationality
- Certificate of Divorce
- Certificate of Being Alive

- Application for company/cooperative License
- E-Payment for building permit
- Application for Tourist Permit
- Advance Booking of Tourist Permit
- Confirm Booking of Tourist Permit
- Transfer Tourist Permit
- Reschedule Tourist Permit
- Application for Research Permit
- Extend Research Permit
- Reschedule Expired Permit due to Unforeseen Circumstances
- Reschedule advance booking with deposit
- Low season discount (Gorilla Trekking)
- Conference Discount (Gorilla Trekking)
- Application for Company Authorization
- Application for Equating Foreign Qualifications - General Education
- Application for Individual authorization
- Renewal for Company Authorization
- Application for National ID
- Renewal for company/cooperative License

OTHER GOVERNMENT E-SERVICES **E-GOVERNANCE**

National Public Prosecution Authority

NPPA investigates and prosecutes all crimes committed throughout the country. Participates to the Security of People and their property by pursuing presumed criminals. The e-services offered by NPPA is accessed and performed through IREMBO website

E-Services Offered

Criminal Record Certificate

Rwanda Housing Authority

Rwanda Housing Authority (RHA) is a public institution based in Rwanda under the ministry of infrastructure, established to organize the construction industry as a whole & to Regulate Housing, urbanization, construction and government assets management policies for sustainable development.

The e-services offered by RHA is accessed and performed through IREMBO website

E-Services Offered

• E-Payment for building permit

Rwanda Development Board (RDB)

RDB addresses the needs of ICT companies of all sizes and for both local and foreign investors. All of e-services offered by RDB are accessed and performed through IREMBO websiteDecember, 2010.

E-Services Offered

- Application for Tourist Permit
- Advance Booking of Tourist Permit
- Confirm Booking of Tourist Permit
- Transfer Tourist Permit
- Reschedule Tourist Permit
- Application for Research Permit
- Extend Research Permit
- Reschedule Expired Permit due to Unforeseen Circumstances
- Reschedule advance booking with deposit
- Low season discount (Gorilla Trekking)
- Conference Discount (Gorilla Trekking)
- Application For Personalized Tourist Package

Rwanda Governance Board (RGB)

Rwanda Governance Board (RGB) was formed from the merging of Rwanda Governance Advisory Council 3(RGAC) and the National Decentralization Implementation Secretariat (NDIS). Rwanda Governance Board Mission is centered on promoting the principles of good governance as it is embedded in the legal framework that established the organization, while their Vision aims at Fostering Good Governance for Sustainable Development.

E-Services Offered

- Registration and Issuance of Legal Personality to FBOs
- NGO Registration
- Application For NGO Legal Personality
- E-Payment for RGB Services

Institute of National Museum of Rwanda

To provide museums and heritage sites around the country with a platform for educating and exposing Rwandan Cultural and Natural richness. All of e-services offered by the institute are accessed and performed through IREMBO website

E-Services Offered

- Visit Schedule
- Visit Re-schedule

Rwanda Social Security Board

RSSB in charge of collecting management of contributions as provided by Paying social security benefits beneficiaries; Paying healthcare costs to RSSB medical beneficiaries; Managing the contributions fund; Prudently investing surplus funds; ensure efficient benefits distribution, collection of contribution and prudent investment of members' funds. The e-services offered by RSSB is accessed and performed through IREMBO website

E-Services Offered

 Community Based Health Insurance (Mutuelle)

Higher Education Council

Securing coherent provision of quality higher education in Rwanda in line with GoR policies and priorities and advising the Minister on all matters relating to the accreditation of higher education institutions. The e-services offered by HEC is accessed and performed through IREMBO website

E-Services Offered

 Application for Equating Foreign Qualifications

Rwanda Biomedical Center

Provide quality affordable and sustainable health care services to the population through innovative and evidence based interventions and practices, guided by ethics and professionalism. The e-services offered by RBC is accessed and performed through IREMBO website

E-Services Offered

Yellow fever vaccination

Media High Council

To advocate for media capacity building and participate in initiating and implementing policies and strategies to develop the media sector. The e-services offered by MHC is accessed and performed through IREMBO website

E-Services Offered

• Accreditation for Foreign Media

Rwanda Education Board

REB has national oversight for coordinating and implementing education activities at preprimary, primary and secondary level The eservices offered by REB is accessed and performed through IREMBO website

E-Services Offered

 Application for Equating Foreign Qualifications - General Education

Ministry of justice

MINIJUST promotes and facilitates the Rule of law in the country by emphasizing equality of all persons before the law and ensuring that judicial institutions are effective and efficient in the provision of legal services to the public. Organizes and oversees the promotion of the rule of law, law enforcement and justice for all. All e-services offered by MINIJUST are accessed and performed through IREMBO website

E-Services Offered

- Certificate of Nationality
- Certificate of Divorce
- Certificate of Being Alive

Rwanda Utilities and Regulatory Authority

RURA grants licenses, monitor and enforces license obligations, manages scarce resources, advises policy makers on ICT related issues and represents Rwanda in international organizations on issues pertaining to ICT All eservices offered by RURA are accessed and performed through IREMBO website

E-Services Offered

- Application for company/cooperative License
- Renewal for company/cooperative License
- Application for Individual authorization
- Renewal for Company Authorization
- Application for Company Authorization

Rwanda Public Procurement Authority

To achieve the best value for money for the Government of Rwanda by setting up procurement standards, guidelines, and procedures, building capacity and monitoring procurement proceedings in order to ensure competition, economy, transparency, fairness, efficiency, accountability and zero tolerance to corruption in all public procurement activities. The e-procurement service is accessible and performed through http://www.umucyo.gov.rw

E-Services Offered

• UMUCYO/e-Procurement

Ministry of Finance and Economic Planning

The system is designed to facilitate the government activities such as planning, monitoring and budgeting preparation, budget execution and consolidation. IFMIS is integrated with other systems which are Public debt management system, Integrated Personnel and Payroll Information system, Rwanda Revenue Authority information systems and National Bank information systems

E-Services Offered

- IFMIS Integrated Financial Management
- Information & System

National electoral commission

Conduct free, fair and transparent elections to promote Democracy and Good Governance in Rwanda.

E-Services Offered

- Registration and checking of the electoral list
- Shift to the list of electoral from one area to another

Rwanda Revenue Authority

Mobilizing revenues for economic development through efficient and equitable services that promote business growth. All e-Tax services offered by RRA are accessed and performed through RRA website: https://www.rra.gov.rw/

E-Services Offered

- Domestic tax
- Customs tax
- District revenues

Mobilizing revenues for economic development through efficient and equitable services that promote business growth. All eTax services offered by RRA are accessed and performed through RRA website www.rra.gov.rw

Ministry of Public Service and Labour

The Results Based Management Policy (RBM) sets out guidelines for implementing results based performance management in Rwandan Public Service based on the Results Based Management concept and principles. The Policy is built on Rwanda's ancient culture of Imihigo. Imihigo means when institutions or individuals commit to deliver given targets in a stipulated time as well as captures the broader framework that governs the National Planning, Monitoring and Evaluation. E-Services Offered:

- RBM-Results Based Management: The Results Based Management Policy sets out guidelines for implementing results-based performance management in Rwandan Public Service based on results and principles. The policy is built on Rwanda's ancient culture of Imihigo. IMIHIGO means when institutions or individuals commit to deliver given targets in stipulated time as well as captures the broader framework that governs the National Planning, Monitoring and Evaluation.
- <u>E-Recruitment Rwanda Civil Service</u>
 <u>Recruitment Portal:</u> It is a platform that facilitates online hiring in order to foster more transparency in public service hiring process.

Rwanda Public Procurement Authority

• UMUCYO/e-Procurement: To achieve the best value for money for the Government of Rwanda by setting up procurement standards, guidelines, and procedures, building capacity and monitoring procurement proceedings in order to ensure competition, economy, fairness. transparency. efficiency, tolerance to accountability and zero corruption in all public procurement activities. The e-procurement service is accessible performed and through http://www.umucyo.gov.rw

PART III



ESTABLISHED GLOBAL PARTNERSHIPS



Agreement of Cooperation between BITMi (Bundesverband IT-Mittelstand e.V.) and the ICT Chamber

The Bundesverband IT-Mittelstand eV (BITMi) is the only IT trade association that exclusively represents medium-sized interests. The association represents the

interests of more than 2.000 medium-sized IT

companies in Germany with a sales volume of several billion euros. It is the goal of BITMi through intensive networking, the company's growth and to accelerate the productivity of IT SMEs and to promote the market development. The ICT Chamber and BITMi signed a cooperation agreement to boost investments and digital exports between Rwanda, German and European Union at large.



Agreement of Cooperation between Business Botswanan and the ICT Chamber

Business Botswana (BB) is a private sector organization functioning as Chamber of Commerce, Employer Organization, and Business representative body. It envisions to serve as the unified voice of business striving to enhance the business environment and build the vitality and competitiveness of private sector in Botswana. On 4th

August 2020, Rwanda ICT Chamber and Business Botswana signed a Memorandum of Understanding. They have agreed on cooperation under the framework of private sector entities/individual companies through entrepreneurship support initiatives to boost digital exports between Rwanda and Botswana.



UNDP

UNDP works in about 170 countries and territories, helping to eradicate poverty, reduce inequalities and exclusion, and build resilience so countries can sustain progress. As the UN's development agency, UNDP plays a critical role in helping countries achieve the Sustainable Development Goals.

On 21st May 2019, Rwanda Cooperation Initiative Memorandum signed of Understanding with **UNDP** Rwanda on This institutional and capacity building. partnership provides framework of facilitates and strengthens cooperation, collaboration between both parties in areas of common interest.

UNDP Seoul Policy Centre

The UNDP Seoul Policy Centre (USPC) is part of the United Nations' global development and policy network. The Policy Centre is central to supporting effective development cooperation, South-South and Triangular Cooperation and higher quality programming and action through cutting edge development research, policy dialogue and knowledge sharing on key development issues.

Rwanda Cooperation Initiative is working with USPC under the SDG partnership framework where USPC supports RCI with technical assistance in the effective development of a South-South Cooperation Strategy and also in creating synergies with relevant stakeholders who can provide insights on various projects in the pipeline.



Singapore Cooperation Enterprise



On 8th of July 2019, Rwanda Cooperation signed a Memorandum of Understanding with SCE on different areas of collaboration which included a number of activities to enhance RCI's institutional capacity.



Entrepreneurial Solution partners

Entrepreneurial Solutions Partners (ESP) provides Intelligent Capital—the right combination of insights and capital—to address critical societal issues. ESP is organized into distinct practice areas to realize the varied aspects of the mission namely insights, incubation and investments.

On 28th of January 2019, Rwanda Cooperation Initiative signed a Memorandum of Understanding with ESP to establish the general framework of a working relationship between both parties in sharing the innovative solutions (Home-Grown Solutions and Good Practices) with interested countries, corporations, individuals and institutions.

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