

A decorative graphic on the left side of the slide consists of several thin, curved lines in shades of blue and grey, extending from the top left towards the center. A solid black arrow points to the right, overlapping the bottom of these lines.

*WIPO Regional Training Workshop on
Automation Status Reporting and
Prerequisites for Online Tools Deployment*

By Yann Vladimir Bajeneza, IT Application Specialist

A decorative graphic on the left side of the slide consists of a dark grey arrow pointing right, positioned above several thin, curved lines in shades of blue and grey that sweep across the page from left to right.

Outline

- About Rwanda
- Overview of Rwanda Development Board
- Office of The Registrar General
- IP office division
- IT operations division
- Current application systems
- IP administration systems and level of automation
- Electronic registry , Document management and Online services delivered by the IP Office
- Challenges
- Conclusion

A decorative graphic on the left side of the slide consists of a dark grey arrow pointing to the right, positioned at the top. Below it, several thin, curved lines in shades of blue and grey sweep upwards and to the right, creating a sense of movement and design.

About Rwanda

- ▶ Rwanda is a landlocked country located in East Africa
- ▶ Capital city is Kigali
- ▶ Total area of 26 338km²
- ▶ Around 13.000.000 of population
- ▶ Kinyarwanda, English, French and Swahili are the common language

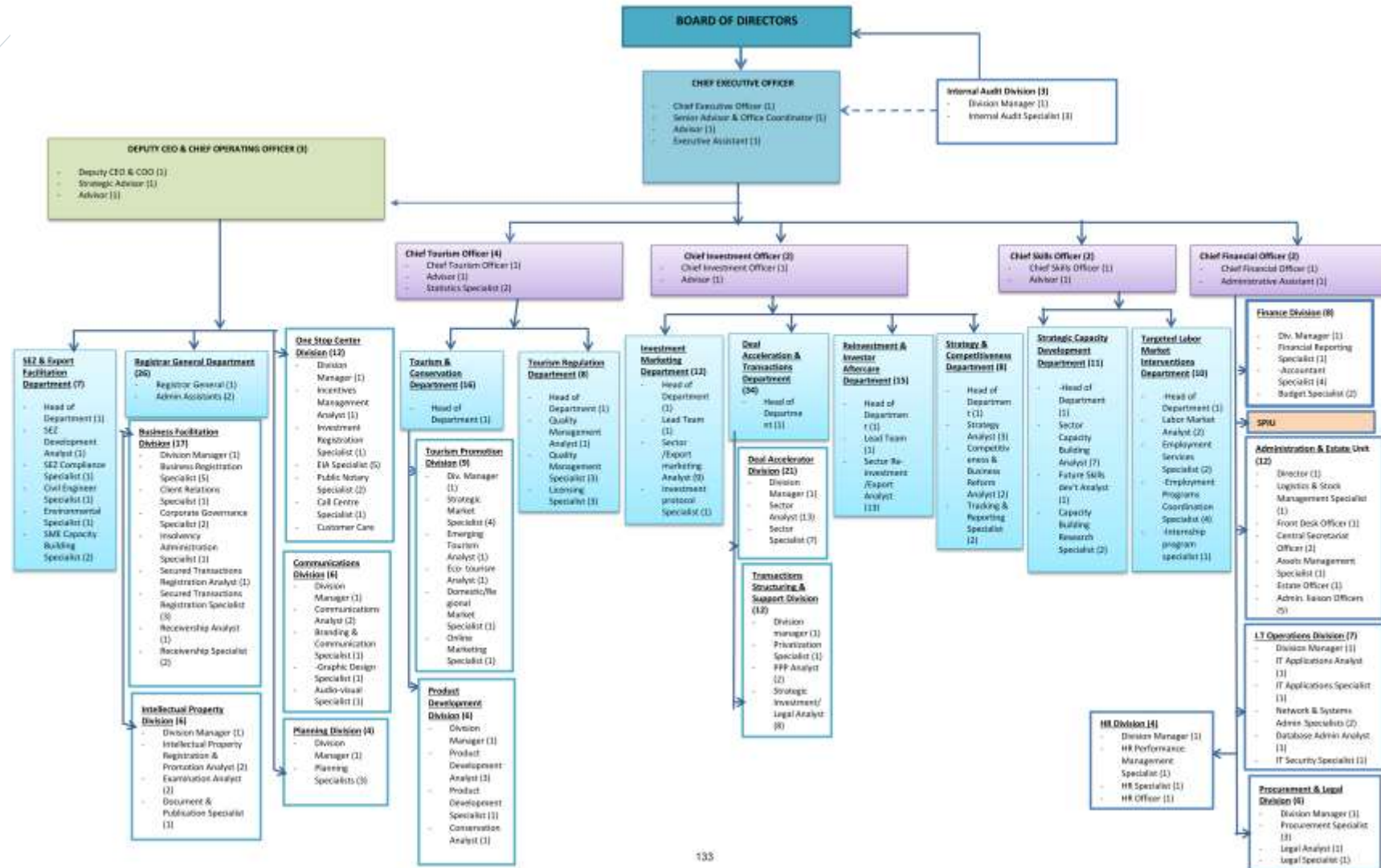
Overview of Rwanda Development Board

- Established in 2009
- RDB Has a mission of Fast tracking economic development in Rwanda by enabling private sector growth.
- Has 4 different sectors:
 - Investment
 - Export
 - Tourism
 - Office of the Registrar General
 - Capacity development





Organization structure



Office of The registrar general

- Has the responsibility to initiate, implement and follow up the activities relating to registering and striking from the register; businesses, secured transactions and intellectual property rights.
- Provide the following services
 - Registration & Deregistration of Companies and Individual enterprises
 - Issuing certificates of non-bankruptcy to traders and companies
 - Registration, administration and transferring security interests on movable and immovable property
 - Registration and protection of intellectual property rights
- Has 2 division:
 - Business facilitation division
 - Intellectual Property Division

A decorative graphic on the left side of the slide consists of a dark grey arrow pointing to the right, positioned at the top. Below it, several thin, curved lines in shades of blue and grey sweep upwards and to the right, creating a dynamic, abstract background element.

Intellectual Property division

- ▶ Has 6 employees
- ▶ Division manager (1)
- ▶ Intellectual property registration and promotion analysts (2)
- ▶ Examination Analysts (2)
- ▶ Document and publication Specialist
- ▶ Interns

A decorative graphic on the left side of the slide consists of a dark grey arrow pointing to the right, positioned at the top. Below it, several thin, curved lines in shades of blue and grey sweep upwards and to the right, creating a dynamic, abstract background element.

IT operations Division

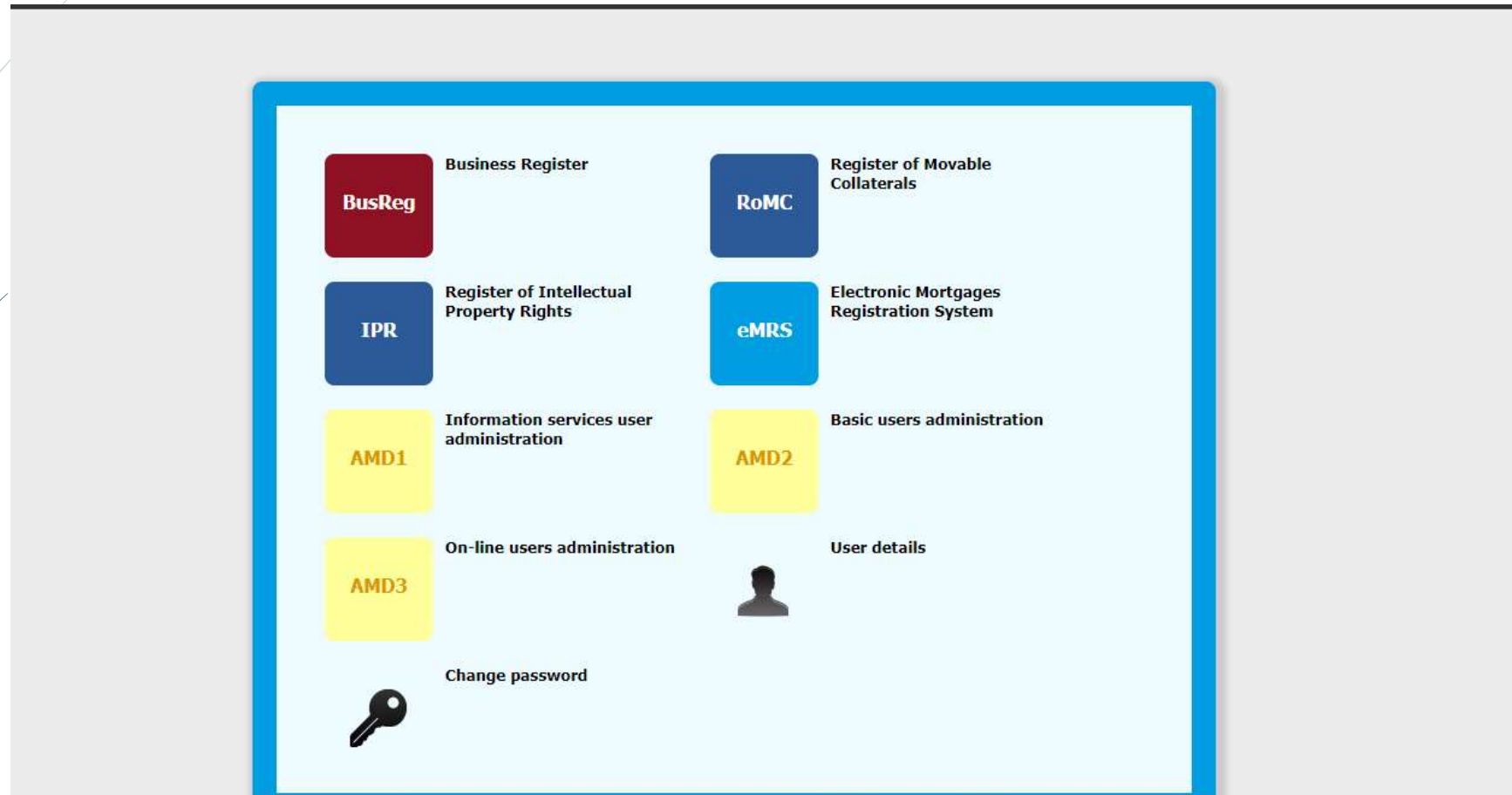
- ▶ Division manager (1)
- ▶ IT Application analyst (1)
- ▶ **IT Application Specialist (1)**
- ▶ Database admin (1)
- ▶ IT security (1)
- ▶ Network admin (2)

A decorative graphic on the left side of the slide consists of a dark grey arrow pointing right, with several thin, curved lines in shades of blue and grey extending downwards and to the right from its base.

Current application systems and websites

- ▶ Online Business Registration System
- ▶ Mortgage registration system
- ▶ IPAS
- ▶ Investment registration system
- ▶ Environmental Impact assessment
- ▶ Tourism regulation system
- ▶ rdb.rw
- ▶ Visitrwanda.com
- ▶ Kwitizina.rw
- ▶ Org.rdb.rw

Current application system



Mortgage registration system

eMRS 2.2-FRM04_EMRS-INST:[192.168.4.1.RBRSLINU] Yann Bajenzeza | Username: yann | [Logout](#)

[User manual](#)

MORTGAGES FULL VIEW OUT JOURNAL MESSAGES PAYMENTS REPORTS ADMINISTRATION PERSONAL DATA SINGLE SIGN-ON

[Home](#) > Agenda

Filter

Notice ID:

Journal number:

Journal date: -

Registration number:

Property title:

UPI:

Creditor:

Debtor:

Owner:

Document type:

Notice state:

Paid:

List

Id	Journal No.	Journal date	Registration No.	Property title	UPI	Debtor	Owner	Creditor	Document type	State	Paid	
470082			006912/2017/ORG		3/03/11/04/2203	BUNYANJA MBONARUZA	BUNYANJA MBONARUZA, CLEMENTINE DUSABE	UNGUKA BANK LTD	Amendment - change of particular	Saved	No	<input type="checkbox"/>
469095	119-035946	24/08/2019 11:26:26	008935/2019/ORG		3/07/08/03/4271	Etienne NSANGA	DOROTHE MUKARUGIRA, EVARISTE NYANDWI	UMWALIMU SACCO	Mortgage registration	Approved	Yes	<input type="checkbox"/>

Business registration system



RDB RWANDA DEVELOPMENT BOARD

ORG
Office of the Registrar General

User: bajenezayann549@gmail.com [ONLINE USER]

Home
Online Dashboard
Inbox
Register Your Business
Make changes to your Registered Business
Annual Return
Certificate of Good Standing Request
Certificates
Request for VAT Certificate
Help Desk
Search Company

User Dash Board

Status of Applications					
Application Type	UnSubmitted	InProgress	For Correction	Approved	Rejected
Name Reservation	0	0	0	1	0
Business Registration	18	0	0	4	0
Add New Branch	0	0	0	0	0
Amendment	3	0	0	0	0
Annual Return	2	0	0	0	0
Good Standing	0	0	0	0	0

These registrations you belong to are currently under process

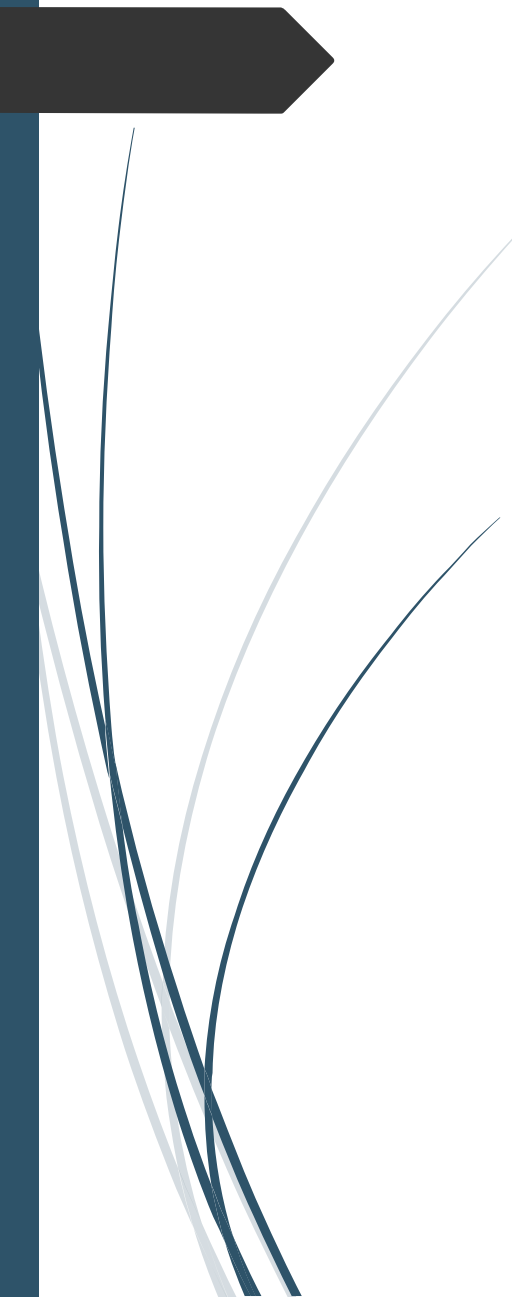
IT infrastructure of IPAS system

- ▶ IPAS and related systems are stored on one server at the government's data center AOS
 - Cloud based sever:
 - Disk space: 1000GB
 - Ram: 20GB
 - Operating system: windows 64bit
 - Windows Edition : windows server 2008 R2 enterprise
- ▶ 2 tests environment of IPAS are present, one on the data center and the other one within RDB

A decorative graphic on the left side of the slide consists of a dark grey arrow pointing right, with several thin, curved lines in shades of blue and grey extending downwards and outwards from its base.

IP administration systems and level of automation

- Administrated by the IT operations division
- Software that are being used are:
 - IPAS 3.4.0a
 - Madrid 3.4.0a
 - MS-module 3.4
 - Wiposcan 250
- Services that are provided:
 - Trademark, Patents, Industrial design, Copyright, Utility models

A decorative graphic on the left side of the slide consists of a dark grey arrow pointing right, with several thin, curved lines in shades of blue and grey extending downwards from its base.

Electronic registry , Document management and Online services delivered by the IP Office

- ▶ Received and processed 1182 applications for the year 2018
 - ▶ 900 new trademark
 - ▶ 96 utility models
 - ▶ 12 Industrial designs
 - ▶ 52 TM renewal
 - ▶ 43 pre application searches
 - ▶ 20 TM license
 - ▶ 4 Patents
- ▶ WIPOSCAN 250 is being used for archiving
- ▶ Publication is the only online service provided by the IP office

A decorative graphic on the left side of the slide consists of a dark grey arrow pointing right, positioned at the top. Below it, several thin, curved lines in shades of blue and grey sweep across the page, creating a dynamic, abstract background element.

Challenges

- ▶ System administration and maintenance
 - 6 different systems + 4 different websites, all being managed by a single staff
- ▶ System errors
- ▶ Insufficient knowledge of IPAS administration
- ▶ Lack of Help desk
- ▶ Poor management

A decorative graphic on the left side of the slide consists of a dark grey arrow pointing right, positioned above several thin, curved lines in shades of blue and grey that sweep across the page from the left edge.

Future plan

- ▶ WIPOFILE to be Launched this year
- ▶ Integration with ROL (Rwanda Online) Payment system by this year
- ▶ Single window registry for all systems

A decorative graphic on the left side of the slide consists of a dark grey arrow pointing to the right, positioned at the top. Below it, several thin, curved lines in shades of blue and grey sweep upwards and to the right, creating a dynamic, abstract background element.

Conclusion

- ▶ RDB systems and websites needs to be maintained by at least 3 people
- ▶ A full training of IPAS system is required for the system administrator
- ▶ I recommend that the Office of the Registrar General can be a stand alone institution as RDB has so many responsibilities that has a very important impact on the economy of our country.

A decorative graphic on the left side of the slide consists of several thin, curved lines in shades of blue and grey, resembling stylized grass or reeds. A solid black arrow points to the right, overlapping the lines.

Thank you !