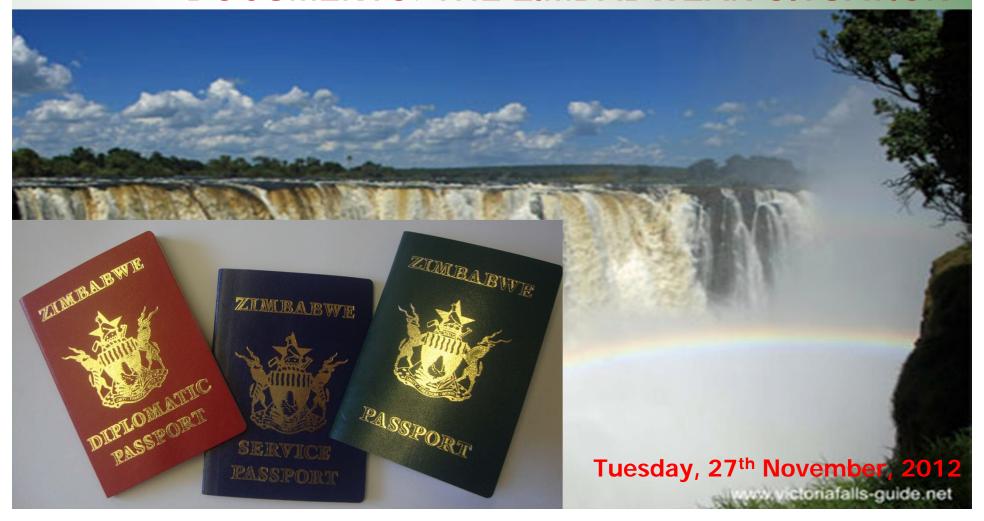


PRODUCTION OF MACHINE READABLE

DOCUMENTS: THE ZIMBABWEAN SITUATION





Passport Production: Zimbabwe

The Registrar General's Department in Zimbabwe is responsible for the issuance of travel documents.



The Department is also responsible for vital civil registrations as follows:

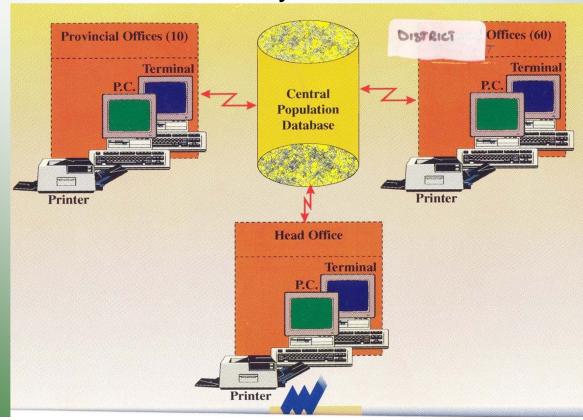
- □Births and Death registration
- ■National Identity Card
- □Citizenship Registration
- **□**Voter Registration
- Marriage Registration
- □ Cattle Brands Registration



The Department operates an integrated computerized system called the *Zimbabwe Population Registration System (ZPRS)*. This was established in 1996. The database has all essential demographic personal data.

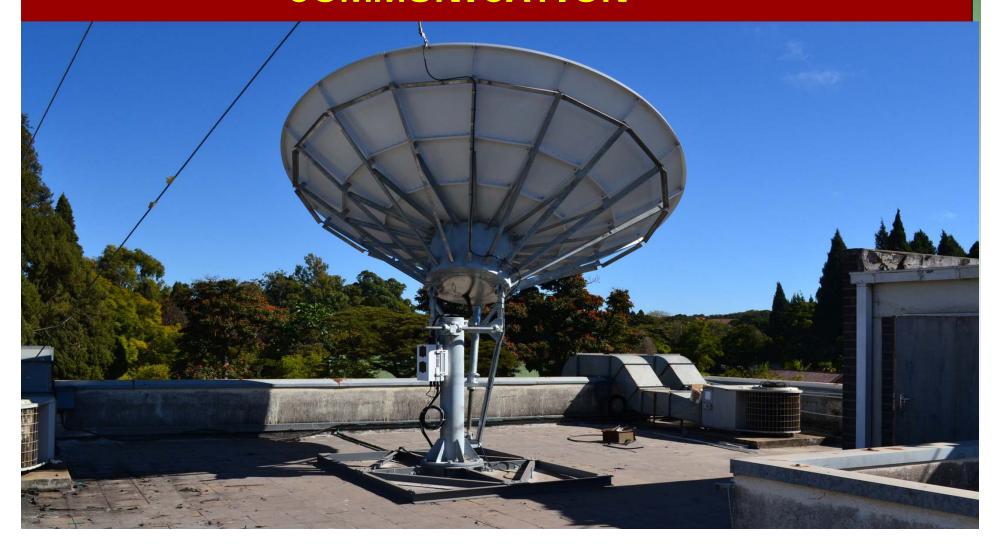
Zimbabwe Population Registration System

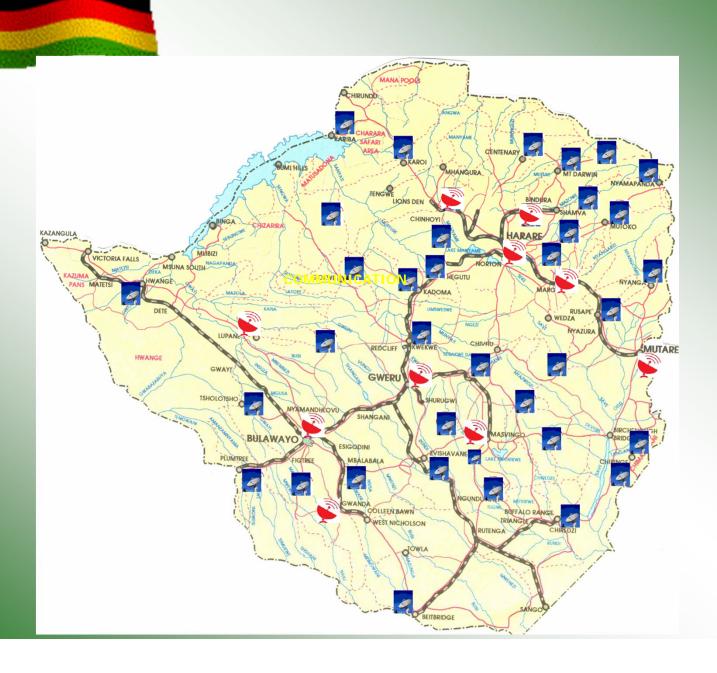
It is a centralised composite database with a wide area network spanning across the entire country of Zimbabwe.





COMMUNICATION







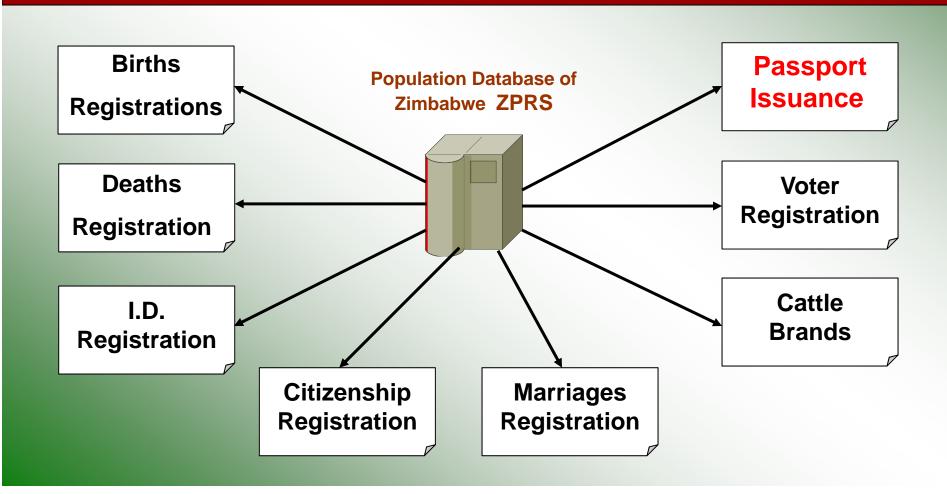
The purpose of the system is to have a secured system while paying special attention to improving service to the public.

The system is tailor made for the Department to support functions as per the different Acts of parliament administered by the Department.





Computerised Population System





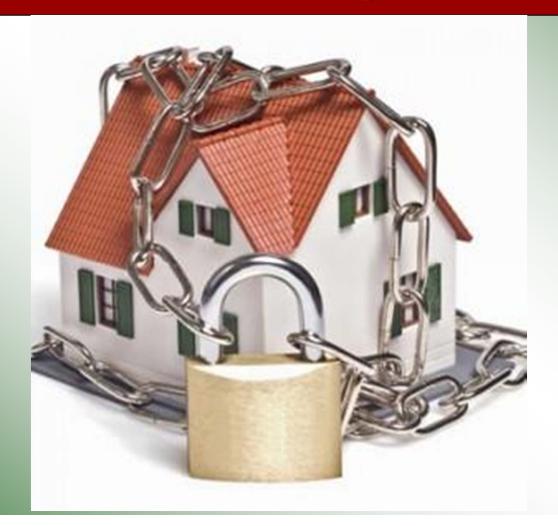
The Database contains all essential demographic personal data which is shared by all functional users. The system also has full application software for managing all sub-systems in the database.

It is a real time on-line system.

When registrations are processed at Provincial and District Offices, be they passports, births and Deaths or I.Ds. system users will be retrieving data and making changes to the database instantly.



Security:

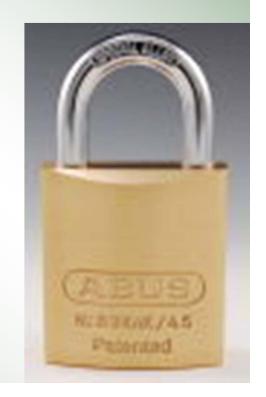




Security:

Every user of the system has a unique username and password that is used in order to access the database of the ZPRS.

All users have access privileges pertaining to their duties.





•The National I.D. number is the record identifier in the database.

Each person has a unique identifier of an Identity number which stored and accessed from the database.



- System has an audit trail. It records all activities carried by each user.
- List all documents held by an individual.
- Creates family tree through birth registration.
- Links all persons involved in a registration by I.D. number (e.g. marriage registration: church pastor spouses and witnesses).



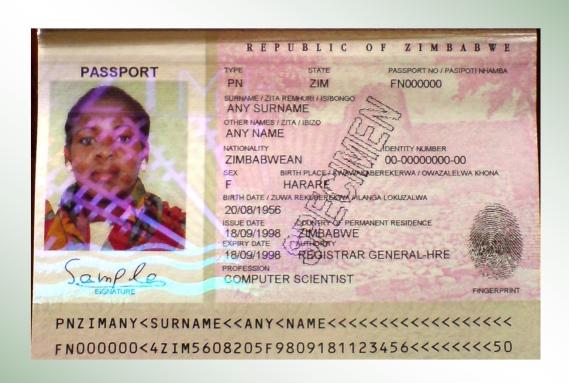
Documents:

Documents issued by the Department are all classified as security documents. These are printed by the Government Security Printing institution (including bank notes), a subsidiary of the Reserve Bank of Zimbabwe. The blank booklets are delivered to the Registrar General's Department under armed escort.



Machine Readable Passports





- The Government of Zimbabwe introduced the machine readable passport in December 1998.
- Has visible and invisible security features.



Citizen of Zimbabwe

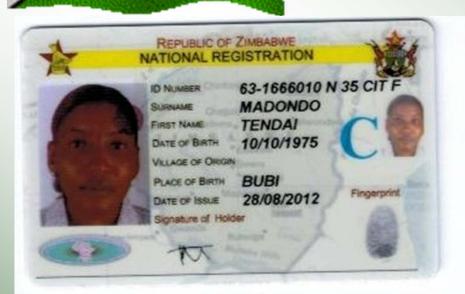
- 1. Birth Certificate
- 2. National I.D. Card
- 3. Citizenship card (citizens by registration.)
- 4. Marriage Certificate (women)



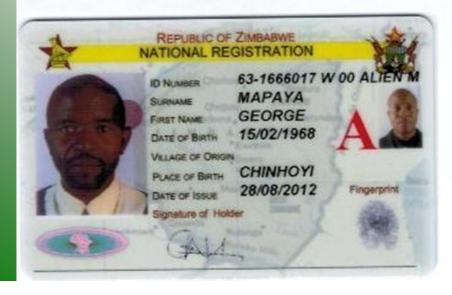


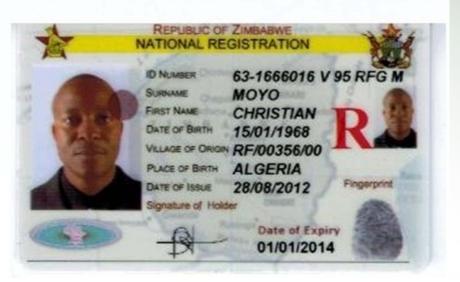
Birth Certificate

	BIRTH AND DEATHS	REGISTRATION ACT [CHAPTER 5:0	2]				
		ntry of Birth Registered in the Distr					
		in Zimbabwe					
	1. ID Number						
	2. First SPECI	MEN 3. Surname					
CHILD	4. Birth place ,						
CINED	5. Date of birth (in words) (day of month)	(month)	(year)				
	6. Sex						
	1. First names	2. Surname					
FATHER OF	3. Birth place	 Country of Birth 					
CHILD	5. National identity number						
MOTHER OF CHILD	1. First names	2. Maiden Surname					
	Birth place	4. Country of Birth					
	5. National identity number						
	Signature or mark						
INFORMANT	2. ID Number	DECIMEN					
INFORMANT	3. Qualification SPECIMEN						
	4. Residential Address						
	Date of registration	Names added or altered after r	egistration				
	2. Entry number						
		no and in law in the color of thirty I					
		ve particulars in the register of births kept at					
Dated this	day of						
Date Stamp			ORE TNGER				











ID Card Front Side



Micro printing

Signature



ID Card Back Side

2D Barcode



This document remains the property of the Government and shall be produced when so required by an authorized official.

IDZWE869030354M<<<CIT<<<<<<***
7605245M0408019ZWE<<<040801<8
MASOLE<<JULIAS<<<<<<<

MRZ code





FIDELITY PRINTERS AND REFINERS







ZIMBABWE MARRIAGE ACT [CHAPTER 5:11]

MARRIAGE REGISTER

M. 8

No: 000000

				Ņum	ber	of 20
Date of marriage	Full names of parties and National ID No./ Passport No.	Condition of parties (bachelor, spinster, widower, widow, divorcee)	D.O.B and ages of parties	Residence at time of marriage (Physical Address)	Whether by banns, notice of intention to marry or marriage licence	Consent-by whom given
	SPECIMEN			SPECIME	N	
Signatures of the parties to the marriage				and ID Nos of Witnesses		
This marriage	was solemnized by me at		on Thi	s day of		, 20
Date Stamp				and ID No.	Marriago	



Tightening the Security Procedures

• The documents issued by the Registrar General's Department now have many tight security features that make it impossible to forge. This is the key issue in our solution.



Application submission Stage

- Verification of documents.
- Payment
- Data entry & visual identification & uplifting fingure prints and signature.
- Data verification/authorisation.







- The Passport Production Centre is located in a security area.
- Entry into premises strictly controlled.
- Production system has audit trail which keeps track of each passport booklet.

Storage: The passport booklets are then kept in an air conditioned strong room and access to the storage room is by two supervisors with different keys which makes it impossible for one person to gain entry.





Passport Processing Stages

Dispatch



Quality Assurance

Printing

Scanning



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1000	27.00			Married .	III Advant	III and
				100		
		· .			2	



Booklets damaged during processing





Quality Assurance:

•Each and every passport issued goes through quality assurance checks.



E-PASSPORT:

- E-passport not yet issued.
- Preparation for e-passport nearing finality.
- Software & hardware for the project is now in place.



Thank you