

CRIM Data Integration and RV5



Current Data Integration



3 Legacy Systems

REGISTERVIZ4

Civil Registration and Identity Management
Database Management System

- Central Registry
- Records of all Vital Events that
have been registered

VES

Vanuatu Electoral System

- Populates Electoral List by Residency
Nation ID Cards

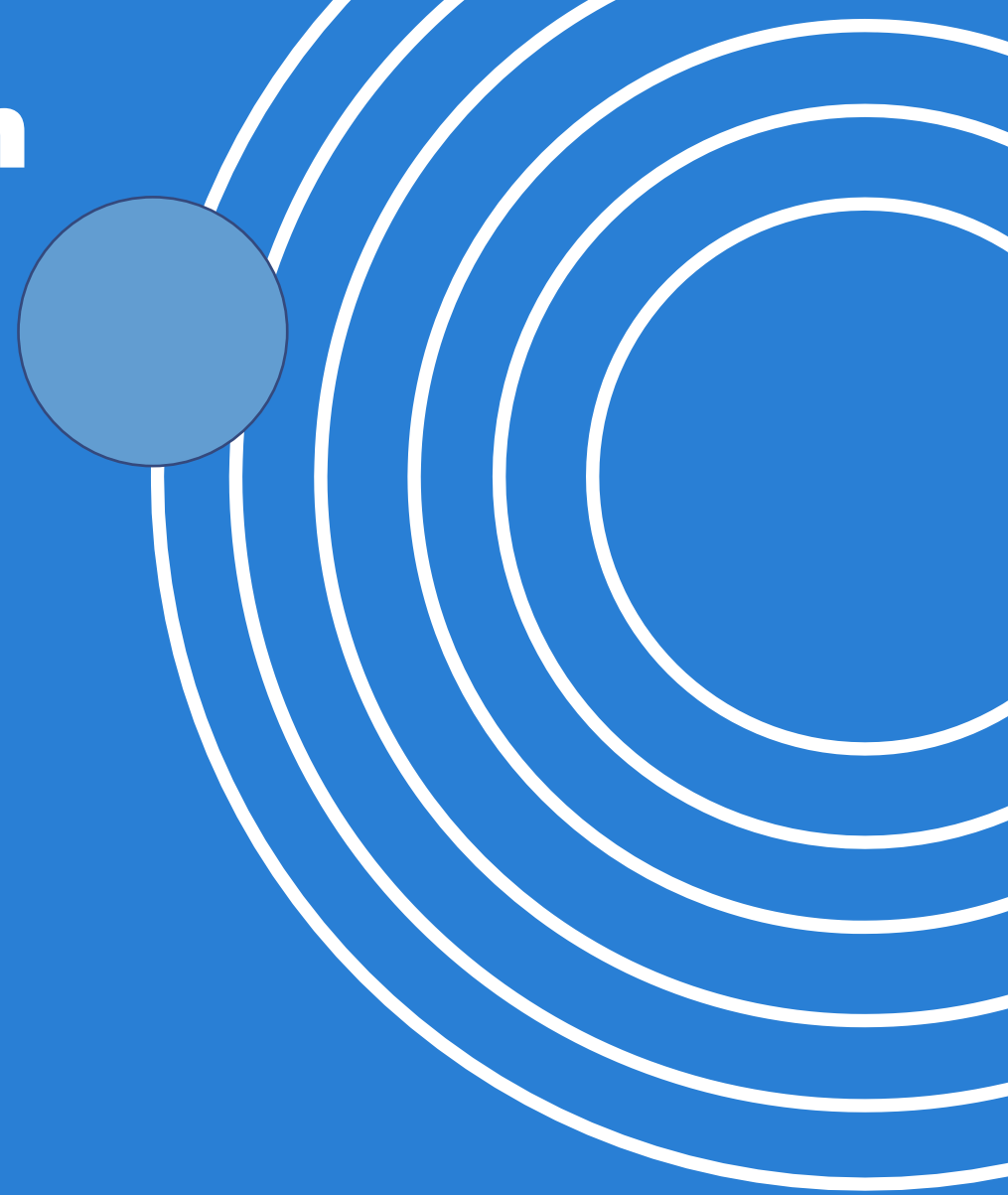
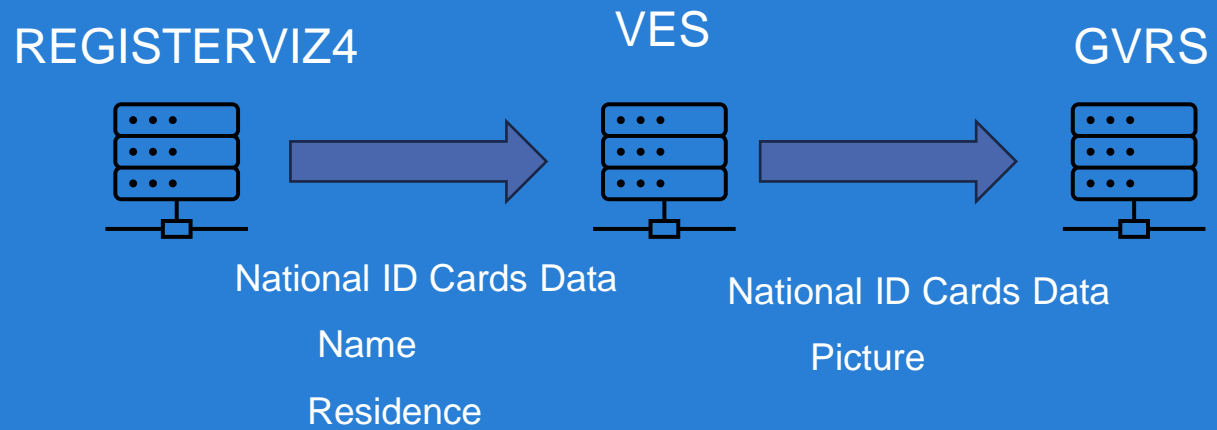
GVRS

Generic Voter Registration System

- Populates Electoral List by Consistence
and Polling Station

Current Data Integration

3 Legacy Systems

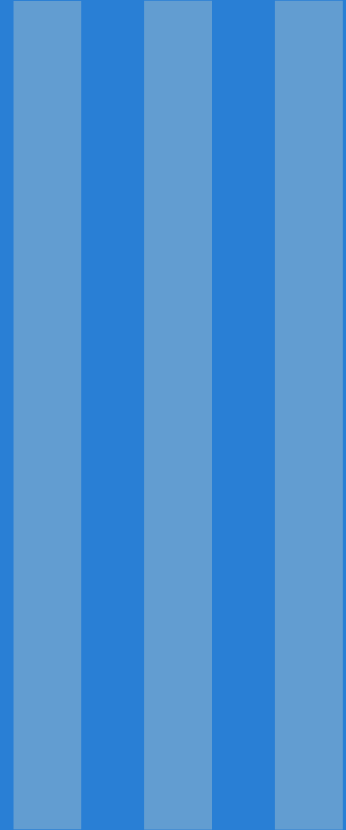


Lesson Learned

- Issues with multiple geodata structures**
- Issue with different names**
- issue with duplicates**

Data Standards are required

The use of National ID Number offers a way forward



Identity registration spans across many disciplines

Pillars of Identity Registration



The diagram illustrates the 'Pillars of Identity Registration' as a classical building structure. It features a light gray triangular roof supported by six vertical gray pillars. Each pillar is labeled with a discipline: 'Operations & Logistics', 'IT', 'Public Outreach', 'Training', 'Legal', and 'HR'. The pillars are arranged in a row, and the roof is centered above them.

Operations
& Logistics

IT

Public
Outreach

Training

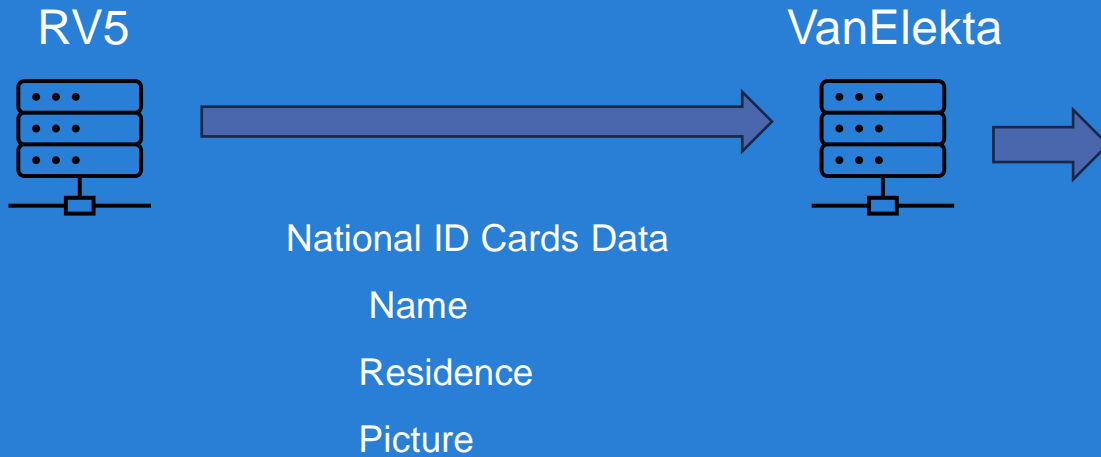
Legal

HR

Examples of interlinkages between ID/population systems and government agency



RV5 and VanElekta Data Integration



Benefits

- Enter Once with endless use of entry
- Voters Registry created with legal identities
- Picture is standard

Interoperability

All Departments in the Ministry of Internal Affairs

Labour Department

Immigration Department

Local Authority

Urban Affairs & Planning

Vanuatu Electoral Office

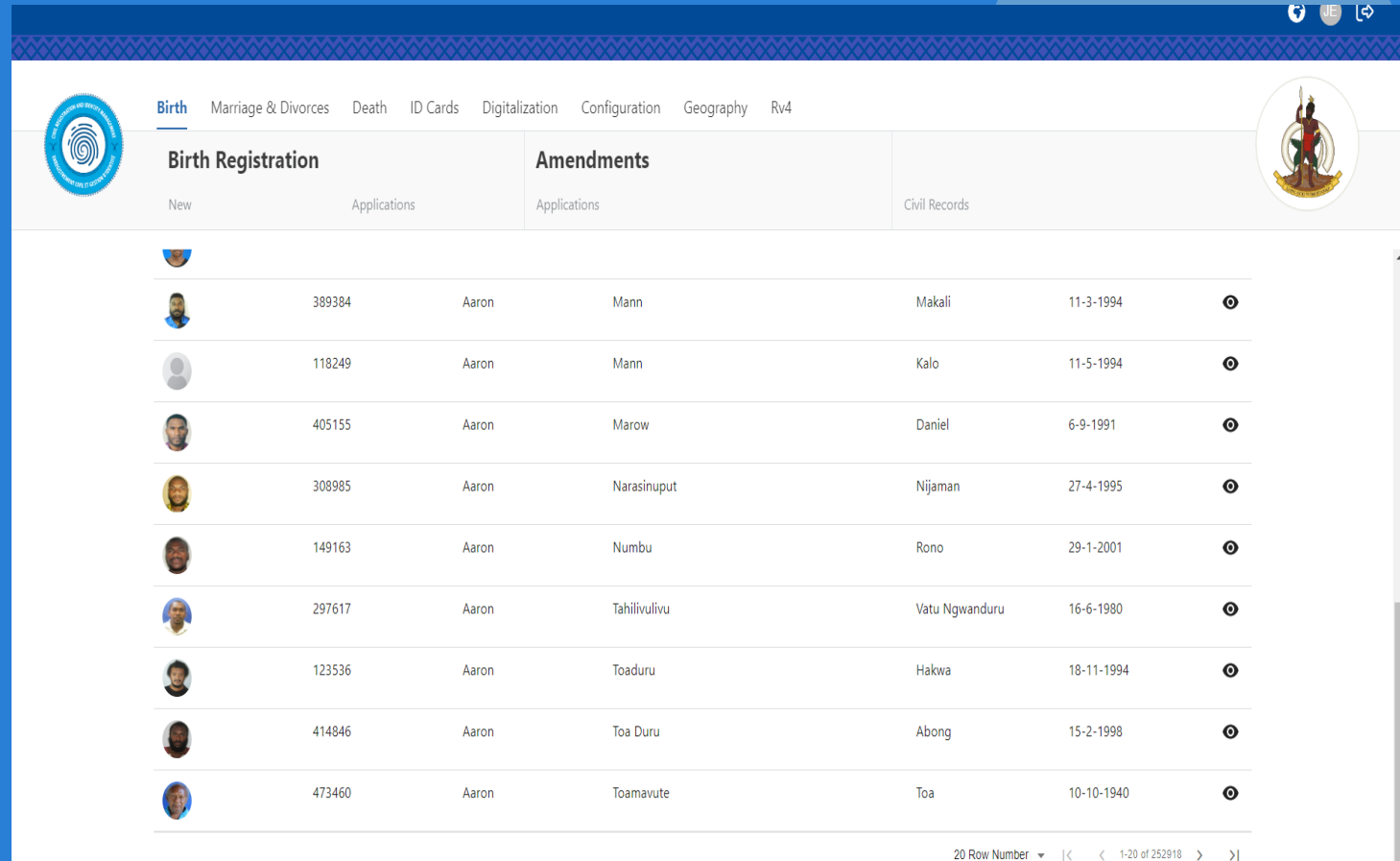
Police

- ❖ Ministry of Health
- ❖ Ministry of Education
- ❖ Vanuatu Bureau of Statistics
- ❖ Vanuatu National Provident Fund
- ❖ Ministry of Finance
- ❖ Ministry of Justice and Community Services
- ❖ Telecom companies
- ❖ ADB-NBV
- ❖ Malvatumauri National Council of Chiefs




















RV5 Potential

Make Model of RV5 web-based allows for

- Inclusion of diverse languages and cultures
- Inclusive of a diverse country population with migrant population and tracks historical data of new citizen
- Is interoperability with any department such as VEO, Immigration, Hospital, etc.



The screenshot displays the RV5 web-based system interface. The top navigation bar includes links for Birth, Marriage & Divorces, Death, ID Cards, Digitalization, Configuration, Geography, and Rv4. The main content area is divided into sections for Birth Registration, Amendments, and Civil Records. The Birth Registration section is currently active, showing a table of birth records. Each record includes a profile picture, a unique ID number, the first name, the last name, the location, the date of birth, and a circular icon with a play symbol.

Birth Registration		Amendments		Civil Records		
New	Applications	Applications				
						
	389384	Aaron	Mann	Makali	11-3-1994	
	118249	Aaron	Mann	Kalo	11-5-1994	
	405155	Aaron	Marow	Daniel	6-9-1991	
	308985	Aaron	Narasinuput	Nijaman	27-4-1995	
	149163	Aaron	Numbu	Rono	29-1-2001	
	297617	Aaron	Tahilivulivu	Vatu Ngwanduru	16-6-1980	
	123536	Aaron	Toaduru	Hakwa	18-11-1994	
	414846	Aaron	Toa Duru	Abong	15-2-1998	
	473460	Aaron	Toamavute	Toa	10-10-1940	

20 Row Number |< < 1-20 of 252918 > >|

RV5 to VanElekta Challenges

- Address Data Structure

Currently RV4 Geographic data structure

- Country
- Province
- Area Council
- Ward
- Island
- Village

Currently GVRS Geographic data structure

- Country
- Province
- Constituency
- Polling Station



Data Quality and Standards



Thank you

