# Use Case Template

*Listed below is a generic list of potential Digital CRVS System Use Cases. Edit this list as appropriate for your defined CRVS Target System Architecture and processes and complete the included template for each one.*

**Civil Registration (for each vital event)**

Register vital event

Validate vital event record received from other source

Correct/amend vital event record

Search for a vital event record

Print legal documentation (registration certificate)

**Data management and reporting**

Create new reference data

Edit reference data

Delete reference data

Define vital statistics report content

View vital statistics report(s)

Export vital statistics report(s)

Define operational report content

View operational report(s)

Export operational report(s)

**Administrative functions**

Create new system user

Edit details of system user

Delete system user

Define system permissions

Assign permissions to system user(s)

Revoke permissions of system user(s)

Create user group(s)

**Data Security**

Back-up data

Restore data

## Example 1: Register Birth

*Note. Use Cases will later be used to inform the definition of system requirements. An example set of functional requirements for this use case have been documented in the CRVS Requirements Template at the required level of detail.*

|  |  |
| --- | --- |
| **Use Case Name** | Register Birth |
| **Use Case Description** | User creates new birth record and saves it to central CRVS system, formally registering the birth |
| **Scenarios** | 1. Father not present 2. Child does not have name 3. Child born outside district 4. … |
| **Actor** | Civil Registrar |
| **Pre-Conditions** | Actor is able to login to system |
| **Basic-Flow** | 1. Actor opens new birth record. 2. Actor completes all mandatory fields:  * Name of Child * Name of Mother * Name of Father (optional) * Date of birth * Type of birth * Location of birth * …  1. Actor submits birth record to system. 2. System validates input formats and mandatory fields. 3. System validates parents’ ID with National ID system. 4. System prompts user to validate information. 5. Actor confirms information is correct. 6. System saves birth record. |
| **Post-Conditions** | Birth record is stored in system with status “registered” |
| **Use Case Extension** | 4.b) System does not validate input data 🡪 System prompts actor to enter correct information 🡪 Actor re-enters data / Actor cancels action 🡪 Go to step 3.  5.b) System does not recognise parent ID 🡪 System prompts actor to enter correct information 🡪 Actor re-enters data / Actor cancels action 🡪 Go to step 3.  … |