



Digital infrastructure to develop our inmate record systems



PRMS 0

Digital development of Prison Management System (PRMS)



PRMS

0 eRCMS

Benefits and advantages of Electronic record criminal management systems



eRCMS



PSS

PSS 0

Digital benefits 4 developing Prison Self-Service

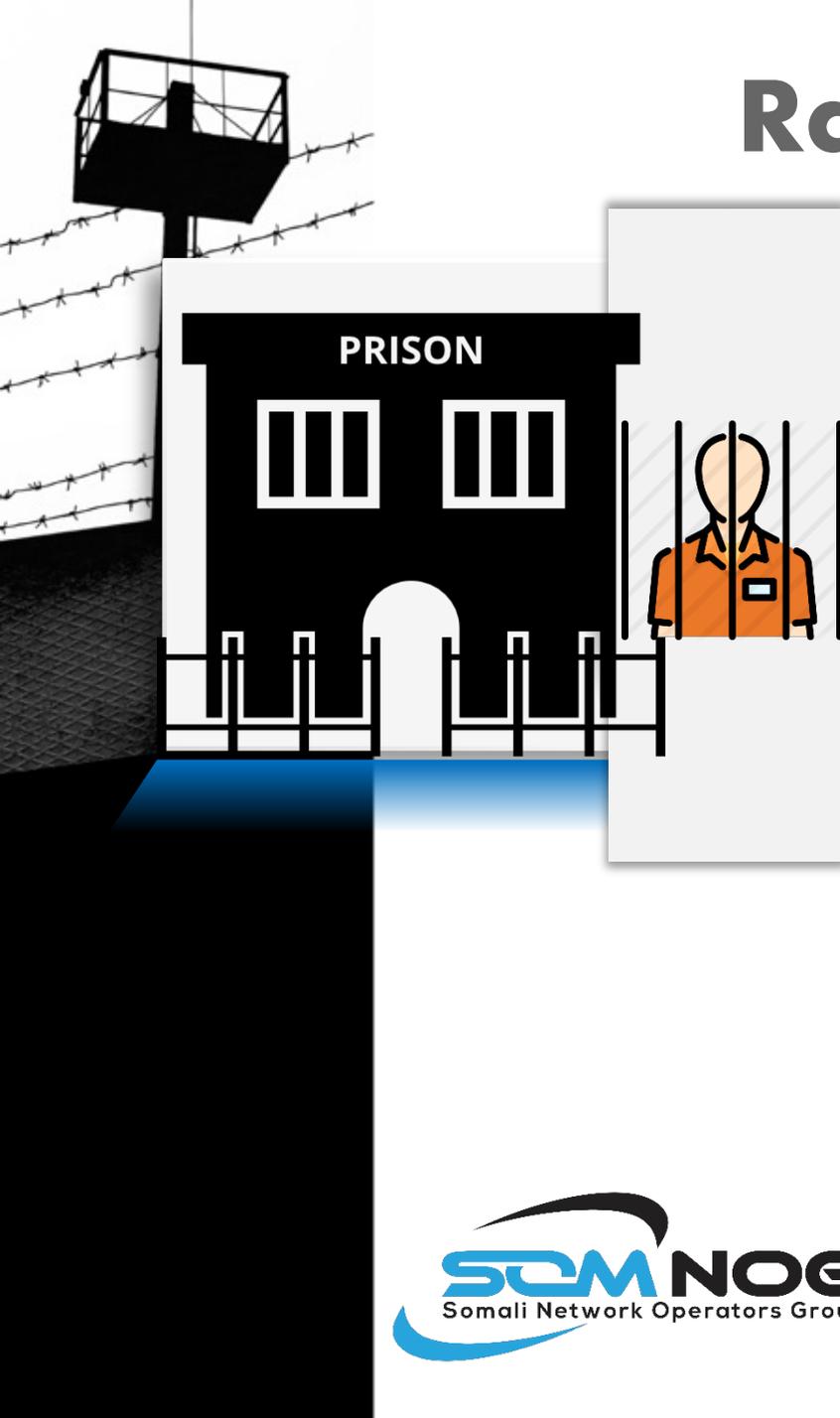


Suggestions

0 Suggestions

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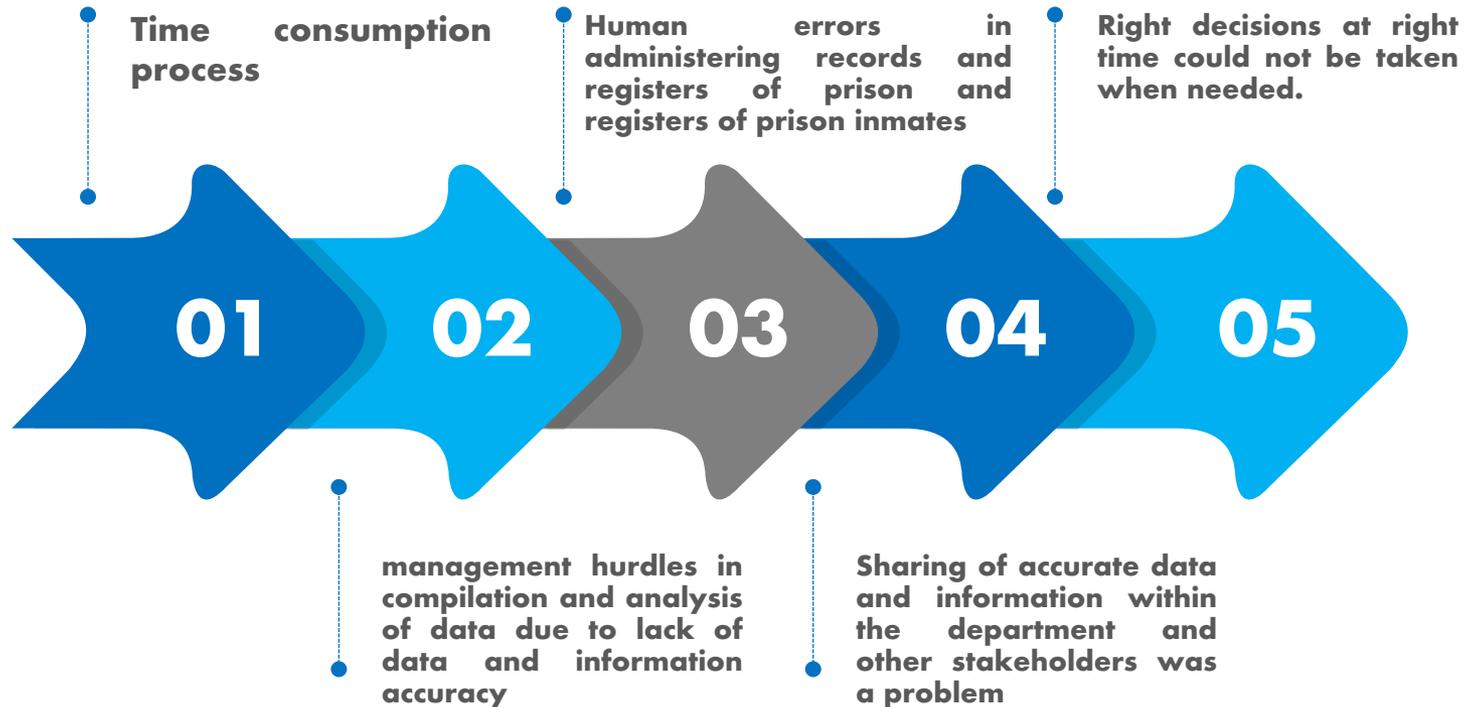
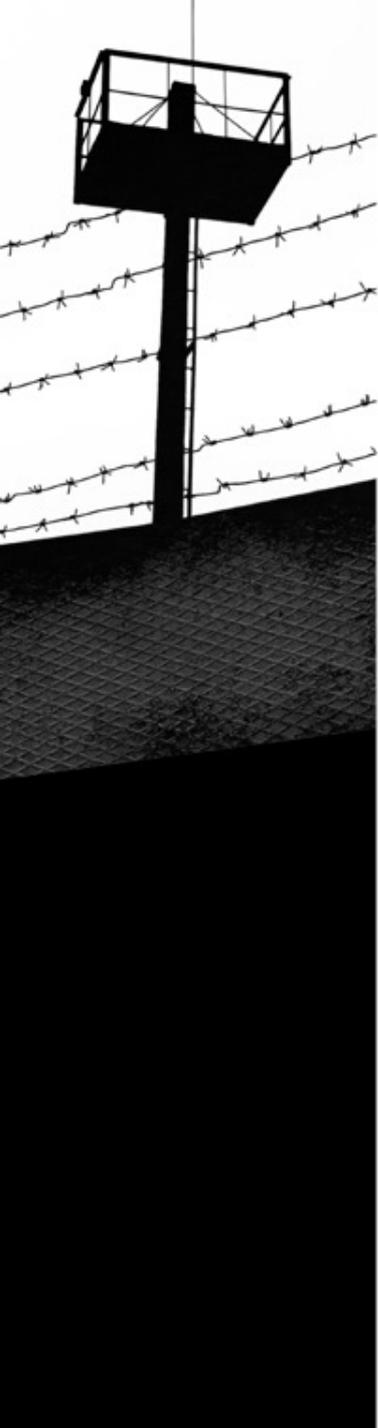
Rationales



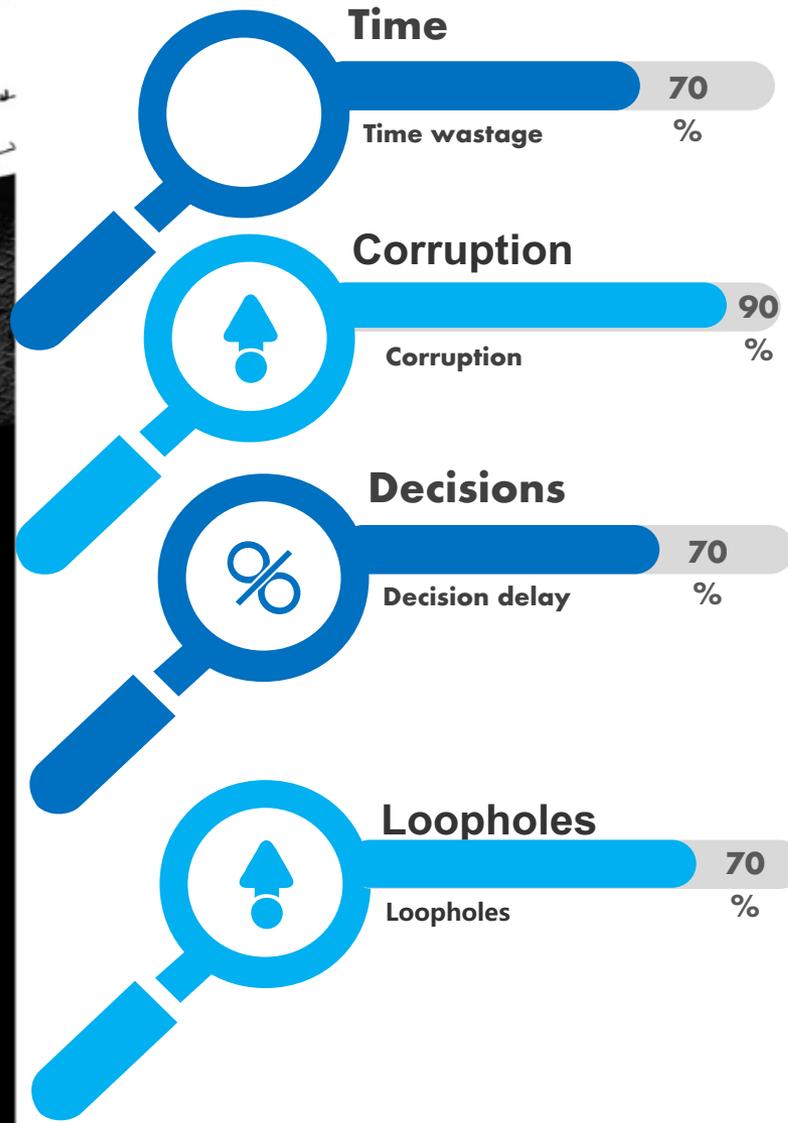
In Somalia, Prisons are still using the traditional system of pens and papers, to keep track of their Inmate Information and records. This system takes long to make a single entry as well as cross check a particular inmate's file; this has led to loss of information of some cases (crimes files), long processing for justice, insecurity and data redundancy.



Challenges



Consequences



Time

wastage of time in handling cases

Corruption

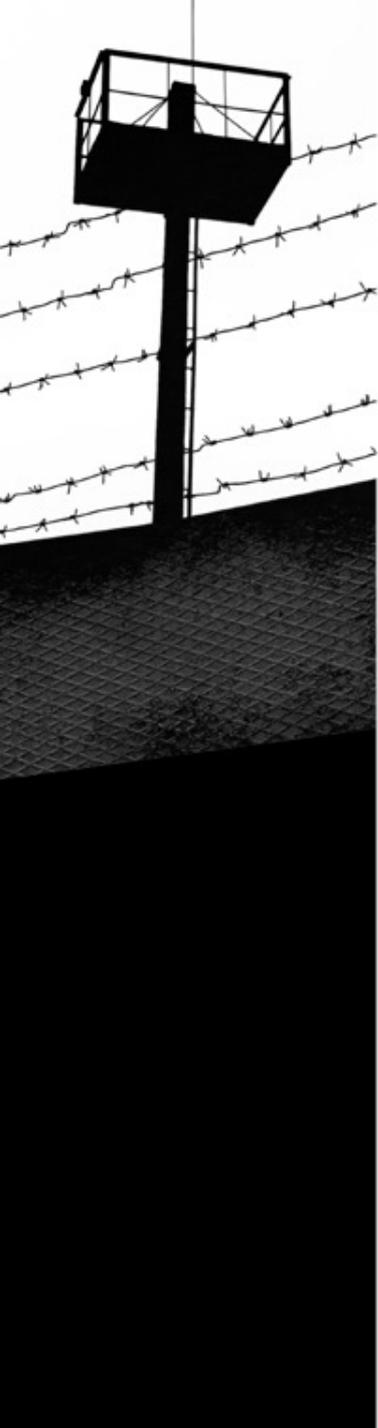
Increased chances of corruption and insecurity especially in regards to high profile case files hence making the whole process costly and compromised

Decisions

When reports are needed especially about prisoners, it takes a long time to acquire thus making it hard for Prisons' Management to take urgent decisions which in the prison system any decision may mean less or more time for the prisoner.

Loopholes

Created a lot of loopholes in the system as there is poor tracking and/or monitoring of the information available in the different Prison Departments and there are no security measures in place to safe



PRMS or PMIS

Prison Management Information System (PMIS)

Fast data entry

Prisoner profile by age, gender, crime

Health record

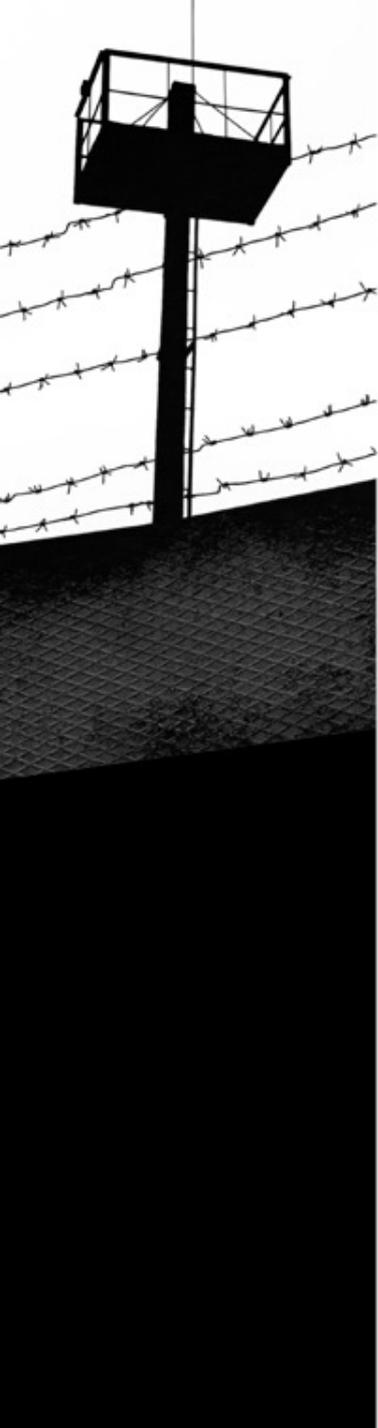
Visitors record

Staff record

Court decision

Admission and release

Assets & inventory



Anticipated Outcomes



Prison Management

The digital system will immensely support prison administration. The system will facilitate the prison officers to provide and receive factually correct, accurate, and timely data and information and get rid of time consuming and errors prone records and registers of prison related activities.



Police Support

The system will also support the work of the Police by providing access to all information related to prisoners as well as their visitors and relatives. It will guarantee timely administration through the use of the tightly integrated system resulting into reduction of paper work, fostering speedy and efficient work processes with accuracy, and error free release of prisoners' data.



Intelligence

PRMS is an intelligent system which will automatically calculate the sentences, remission, release dates and without human errors.

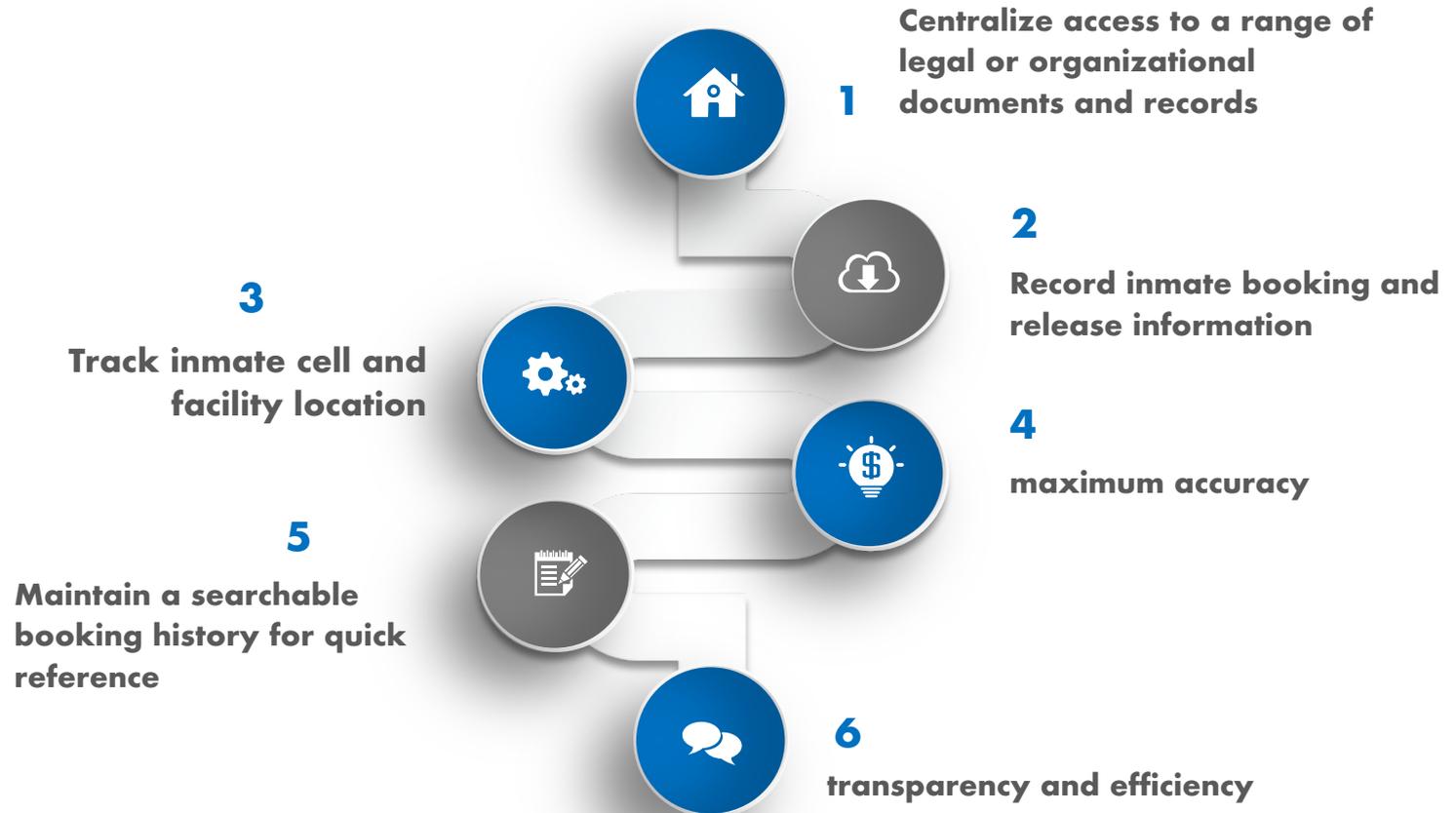
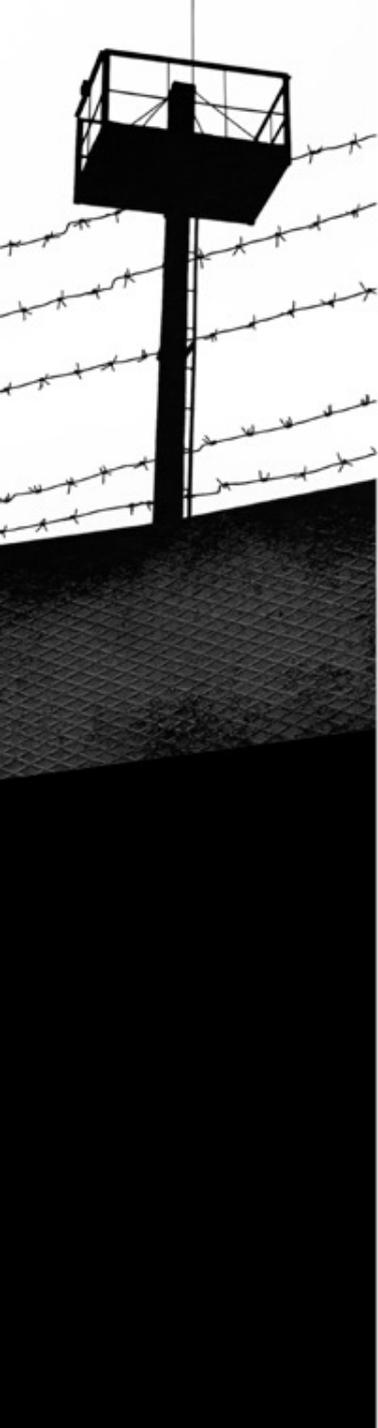
The digitalization will actively provide support to the transformation Prisons system towards modern administration.



Record Management

Records management will become easier after the introduction of PRMS. PRMS will help to streamline and manage all major prison activities efficiently.

Outcome of Digital Prison Management



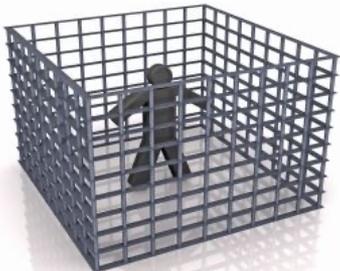


Prisoner Info Management Module

- Personal information of the inmate
- Registration Number, nationality, age & height, Biometric Identification, Photographs, marks of identity, employment, address, religion etc
- A list of visitors expected to visit the jail to meet the inmate with details of contact and relation with the inmate



Prisoner Admission & Release



- Maintains Admission and Release register .
- **One Click Release** by considering all aspects affecting release



Prisoners Property & Cash Management

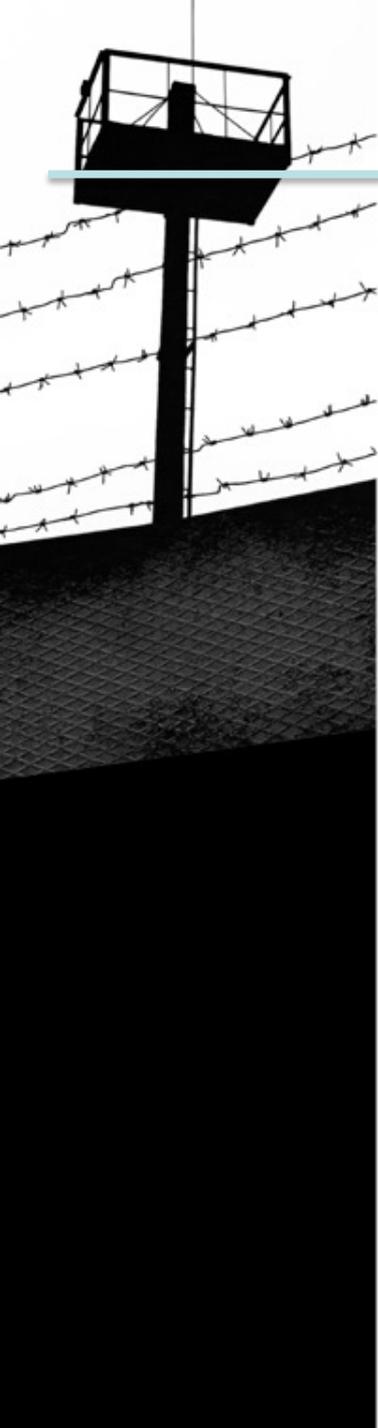
- Personal items and clothing of an inmate are tracked. A **receipt is generated** at Admission
- Maintains inmate's cash account
- Wages earned is credited from works module
- **Limit for expense**
- **Fast track module**



Prisoners Work Allotment and Monitoring

- Master with classification of Labor and wages
- Auto contribution of wages in accordance with the rules
 - 50% Victim Compensation Fund
 - 15% Joint Savings Account
 - 15% Legal Aid
 - 20% Personal Expense
- **Fast Track Module**





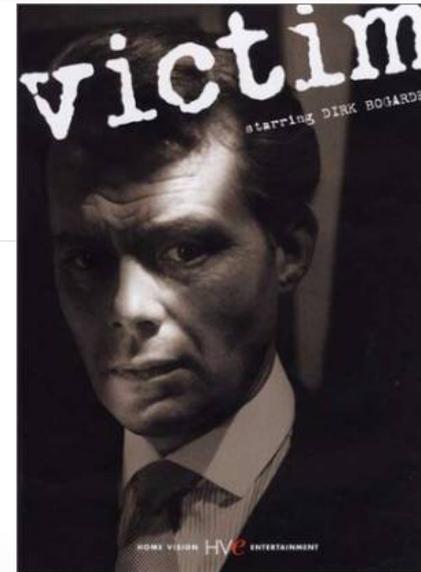
Prisoners Medical Management

- Tracks illness and checkup details
- Report listing all medication to be given to all inmates on a specified date
- Complete Medical History can be generated
- Helps in **Determining work allocation.**



Victim Information Management

- Complete **Victim Information**
- Provision to notify victims of the inmate's activity such as court appearances, release or execution.
- In case of furlough & parole release of the prisoner this module notifies the administrative section with required information of the victim.



Visitor Info Management

- List of visitors with names, phone numbers, address, **photo** and relation details
- Visitor's transaction log tracks all visits to inmates including visit number, the visit date and begin and end times and approving authority
- **Impersonation is prevented.**





Prisoners Transfer Management

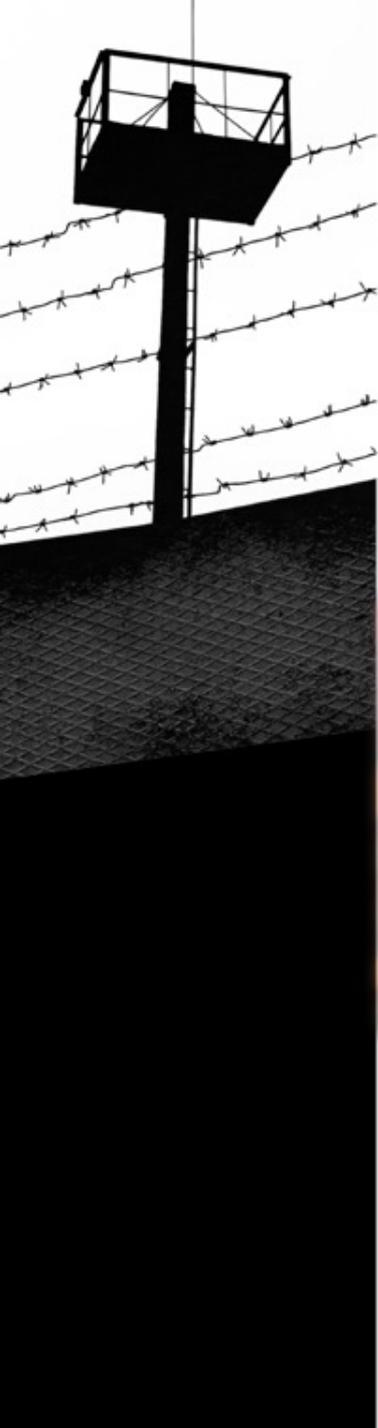
- Deals with all applied transfers
 - Records are automatically transferred
 - Process includes ---- Handover & Acceptance
 - Deals with transfers due to change



Prisoners Movement Management



- Tracks movement of Prisoner IN/OUT of Jail
- Authorized entry from Parole/ Furlough / Case hearing /Medical Module initiates a movement



Prisoners Bail Management



- **Prevention of release if other cases are pending to be bailed**
- **All Prisoner released on Bail**
- **Includes Surety bond details**
- **Tracks return date in case of Interim Bail**



Gate Management

- Tracks the date, hour and minute of opening of each gate of the prison
- Keeps an account of all the articles and persons entering or leaving the gate at any given time.



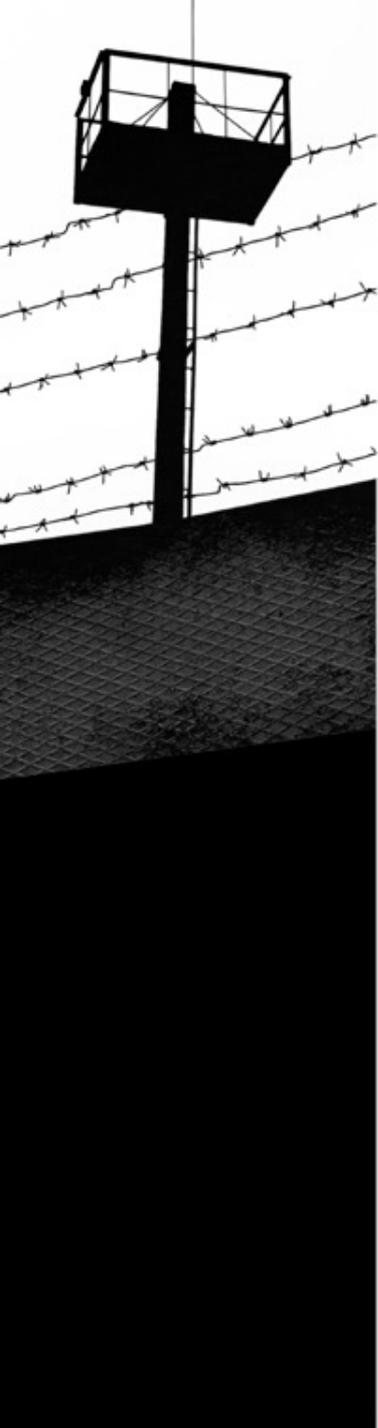
Escape Management

- Maintenance of Escape Register with the statement details

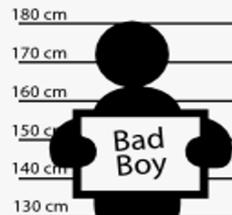
Escort Management

- Automated Selection of Escort
- Generation of request letters
- Tracks Actual Escort Details





eRCMS



Executive Summary

Computer- Based Criminal Records Systems were the first of such systems deployed as an attempt to record a person' s criminal history. Before the introduction and the application of computers in criminal records, crime investigation, and detection, most criminal records or other criminal related activities was carried out using the manual or traditional approach in the process of data processing, which involves the use of paper files, manual skills and human brain work.



Reliability

Reliable criminal suspects' recognition is an important problem in crime investigation process.



Biometric

Biometrics recognition is becoming an irreplaceable part of many identification systems.



Somali Police

The biometrics technology has not been used in Somali Police stations to enjoy the full advantages of automatic crime suspects' recognition.



Problem Statement

Generating a case filing number for each of the cases has been cumbersome because it is not easy to trace the file number of the last recorded case and this has led to duplication of Cases File Numbers.

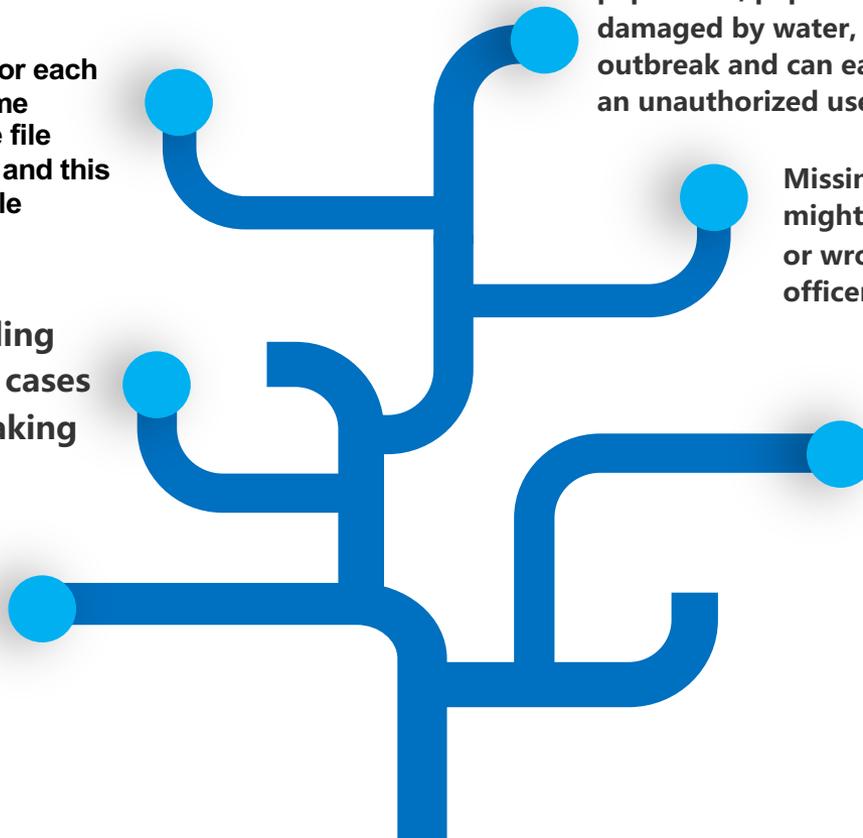
Accuracy about dates of filling various components of the cases are not readily available making referencing them very cumbersome.

Making references to existing Criminal cases is difficult because of the manual mode of documentation.

Delay in accessing information in paper files, paper files are sometimes damaged by water, pest or fire outbreak and can easily be altered by an unauthorized user.

Missing criminal record files which might have been caused by theft or wrongly placed or kept by the officer(s) in charge.

Manual searching for information about crime cases handled by the Crime Investigation Department has been very tedious because the cases files are not arranged in a logical manner.



eCRMS overcomes



Efficient

Efficient services to the applicants for criminal information as relatives, courts in charge of hearing cases, CMI or concerned ministries.

Tracking

Criminal records and information can easily be captured and transferred to the office or regions of the country so easy tracking of serial criminals.

Improvement

Improved monitoring and the direct role of higher officials in review of records and decision making is enhanced.

Reduce

Reduced workload on the authorized officer and hold the in charge more accountable.

Convince

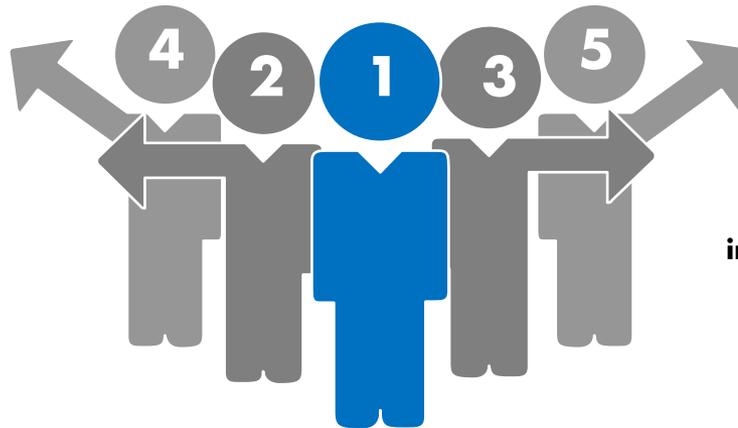
Reduced cost on the investigation as less man power and manual inquiries, travels or physical movements are needed.

Time

More efficient and reduced time for administering record checks on the criminal records.

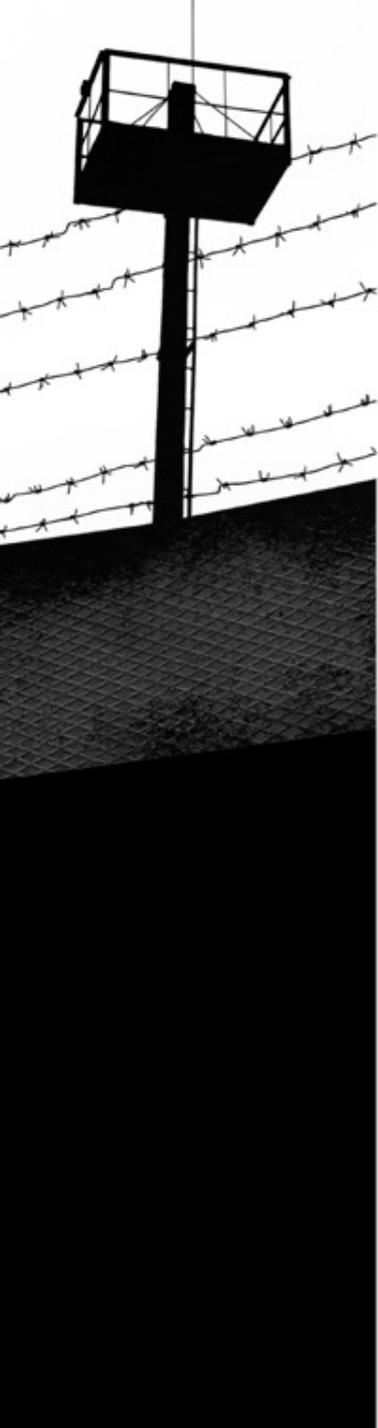
Quickly

Quick decision making especially in the prosecution where accuracy in records is more assured than with the manual system of Paper & Ink techniques.





PSS



Prison Self-Service Benefits

0 Family and Friends Communication

1

0 E-learning

2

0 Control prisoner frequency

3

0 Check Account status

4

0 Health Care

5

0 Visitors Approval

6

0 Open tickets

7

0 Check personal status

8

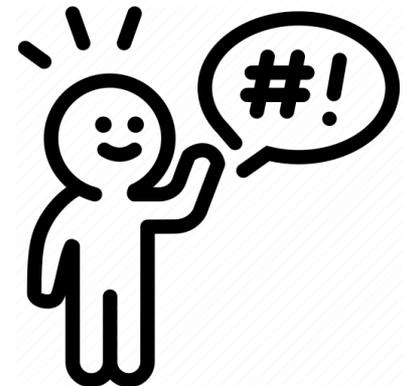


Suggestion

Digital transformation is the Solution

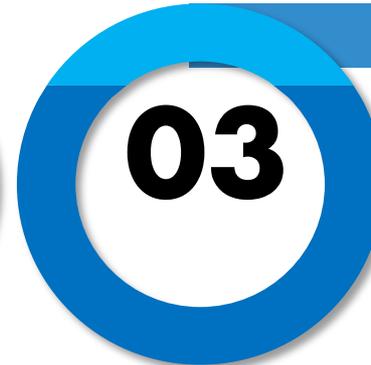
PRMS

To Implement Prison Management Record System that manages Inmates and makes the work load more flexible and easy to store backup and retrieve



eCRMS

Electronic Criminal Record Management System helps police stations to digitalize cases and process to next investigations



PSS

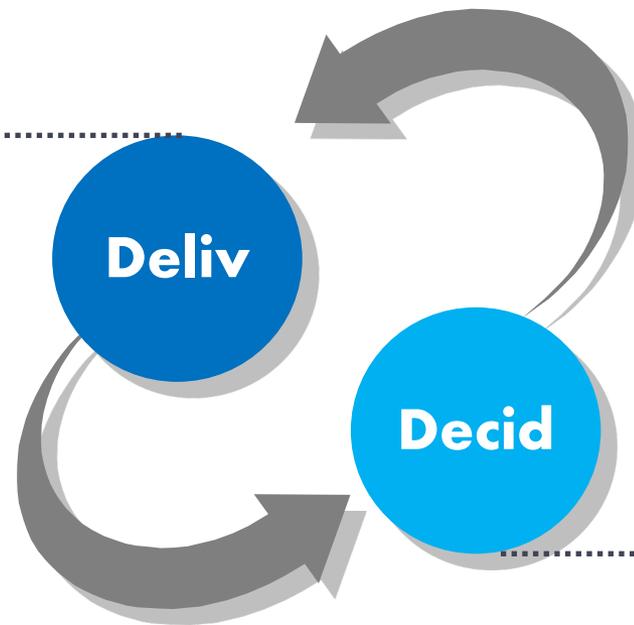
Prison Self-Service empowers the offender to manage their own information and communication; maintaining independence and reducing the risk of institutionalization. This offender centric approach recognizes that each offender has individual needs in working towards their rehabilitation.

Action



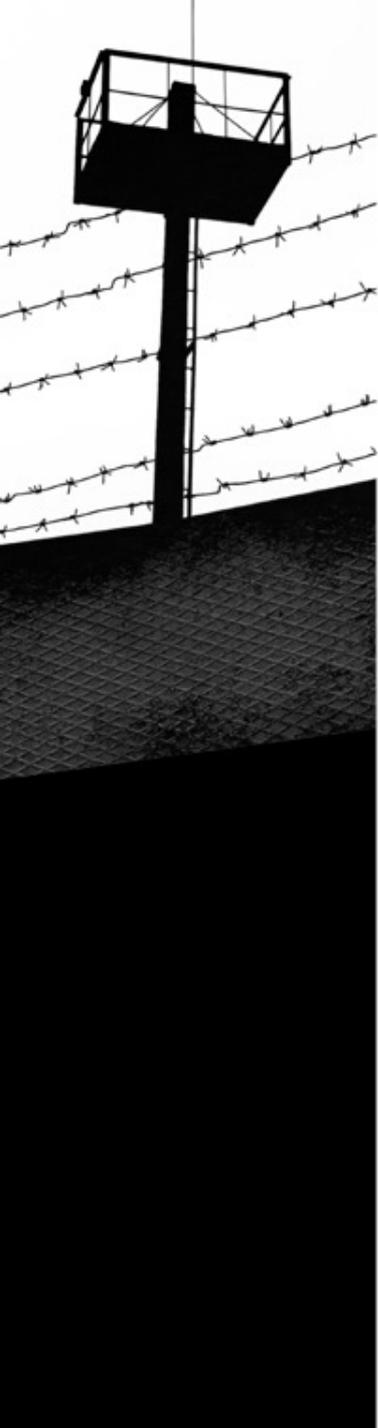
Deliver

Its simple to deliver the best software's to manage any type of crime systems.



Government should decide first by transforming inmate processes into digital.

Decide



Thank
you