Law Enforcement
Solutions Suite

Contents

eGov - Law Enforcement Suite

Law enforcement activities vary significantly between countries. This dilemma leaves us with custom software development possibilities as governments worldwide tend to digitize and automate laborious processes. Software development from scratch risks top-notch quality and clients, suppliers, and system integrators' time. The growth in global crime rates has put more strain on law enforcement to control urban violence, battle organized crime, and avert national security risks. We created the eGov Law Enforcement Suite to fulfill government law enforcement agencies' identity and data management needs. It's a modernized system so that offenders can be linked and tracked correctly. Our military-grade, cloud-based systems serve police, prison, border control, military, and parole management agencies under one uniform solution.

M2SYS eGov

Law Enforcement Suite

- Law Enforcement Management System
- Border Management System
- Parole Management
- Prison Management System
- Military Base Management

We understand that law enforcement agencies around the globe operate very differently based on their own rules and regulations. To meet these varying needs, the eGov Law Enforcement Suite offers customizable, field-proven, and highly scalable solutions for all kinds of law enforcement operational units.

All in One Software Solution

A True Uniform eGov Solution

Biometrics is the cornerstone for any eGov solution. To provide flawless authentication, the use of biometrics is essential. That's why we have developed one unified automated biometric identification system (ABIS) that works with all the prominent biometric service providers. With different software solutions powered by biometrics, the eLaw Enforcement solution suite is the most flexible and versatile that fits into never-ending needs.

A Comprehensive Software Solutions Portfolio

M2SYS offers a wide range of software solutions to help our customers and partners meet their specific needs. Whether you are looking to integrate a scalable biometric matching system into your existing software, rapidly implement software for various use cases, or build a tailored solutions for data management, biometrics, mobile, and more, we've got you covered!

M2SYS
Software & Blockchain

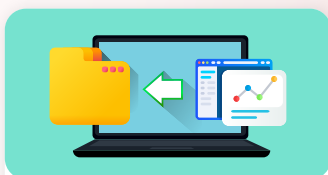| e-Government | E-Law Enforcement | Biometric | Credentialing | Enterprise |

Law Enforcement Management System

The eGov Law Enforcement Management System is an integrated platform to address the needs of all law enforcement operational units, including case management, investigations, booking, demographic databases, automated biometric identification system (ABIS), mobile, integration & data exchange, intelligence reports, analytics, and comprehensive ad hoc reporting. With our customizable solution feature, law enforcement authorities can also create web and mobile apps to capture and access information on-demand.
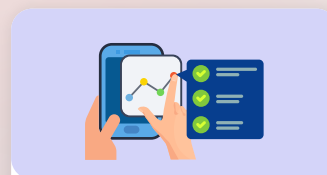
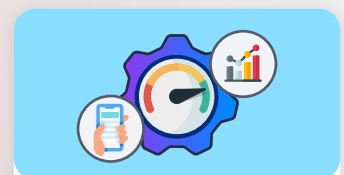**Citizen files a case** → **Case is recorded in the system** → **Case is assigned to an officer**

Biometric booking ← **Officer arrests suspect** ← **Conducts investigation**

Benefits

Improved Data Sharing Across Agencies

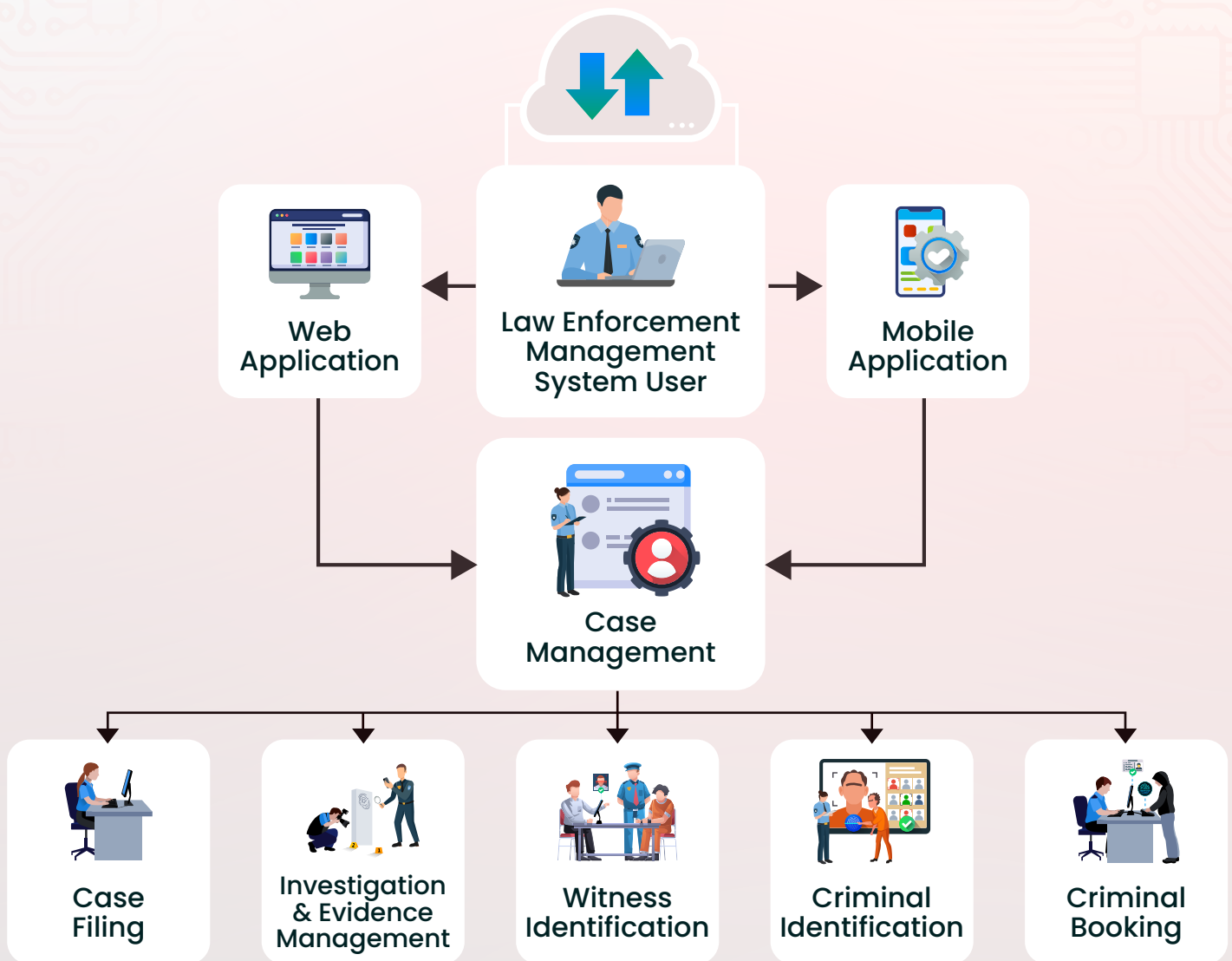**Advanced Analytics & Forecasts**

Accessible From the Field

Increases Operational Efficiency
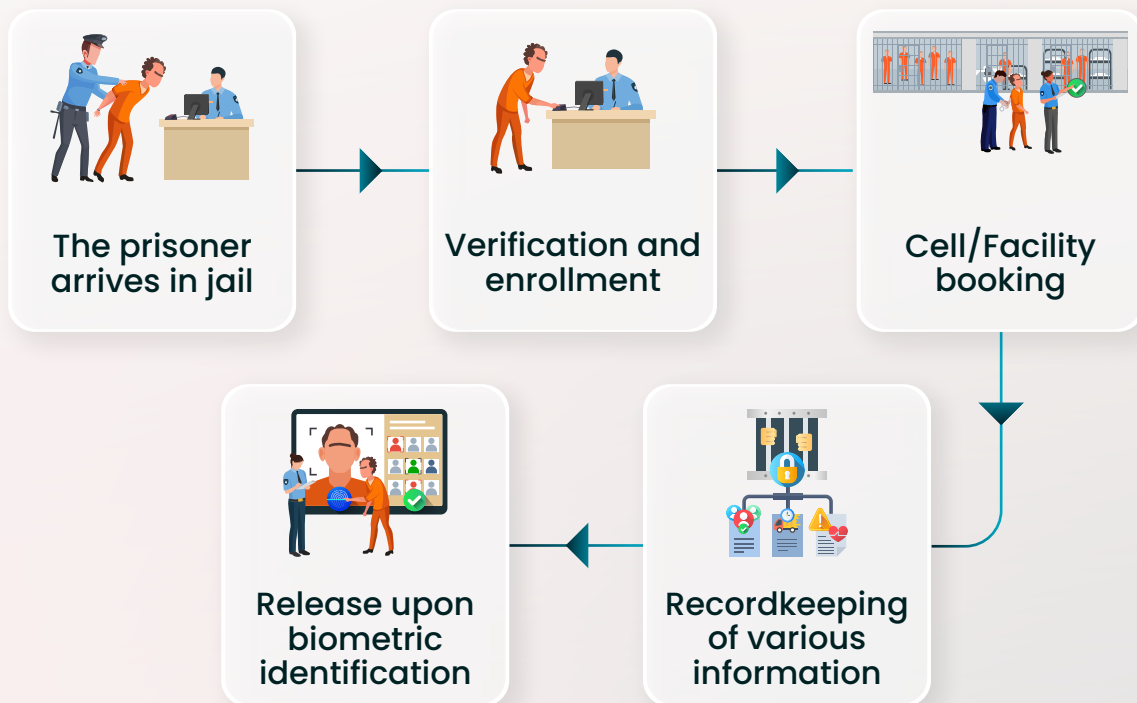
How Law Enforcement Management System Works

If we look at recent crimes, the offenders are getting creative with their offences. This has placed additional pressure on law enforcement agencies to effectively track and manage the growing number of criminal cases. Criminals using multiple identities have made keeping identification records difficult.

The Law Enforcement Management System is powered by a biometric matching system, designed to deliver fast, secure, and reliable results in identification and case data management. The solution also includes a mobile app and fully compatible mobile biometric devices for field level use.

Prison Management System

Our Prison Management System provides a modern solution that jail authorities, public safety departments, and governments can use to safely and securely manage prisoner identities. Central monitoring facilities can access the system across the Web, VPN, or WAN networks. The solution also includes GPS tracking and reports for courts and dockets; incarceration history; time-served with multiple start/stop dates; transportation; release dates; disciplinary, medical, parole and much more.

The prisoner arrives in jail → **Verification and enrollment** → **Cell/Facility booking**

Release upon biometric identification ← **Recordkeeping of various information**

Benefits

Complete Inmate Profiling With Demographic Details
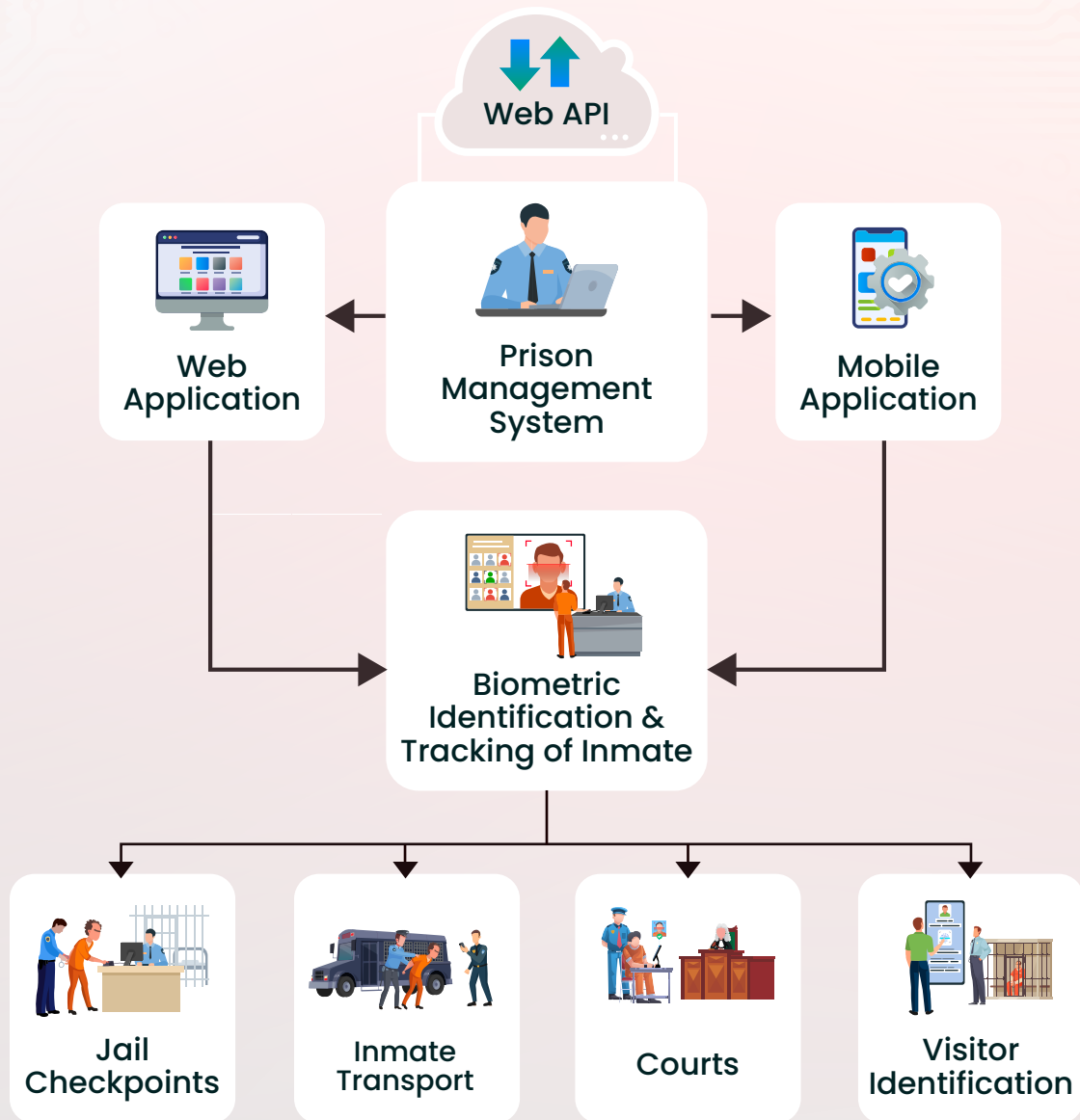
Advanced Analytics & Forecasts

Central Monitoring Of Facilities, Inmates & Transportations

Reduced Paperwork

How Prison Management System Works

Think about the hassle one has to go through while managing just one inmate. There is a fear of misplacing or releasing the wrong inmate, which could put society at risk. With our Prison Management System, you can track all your inmates using the power of a biometric matching system.
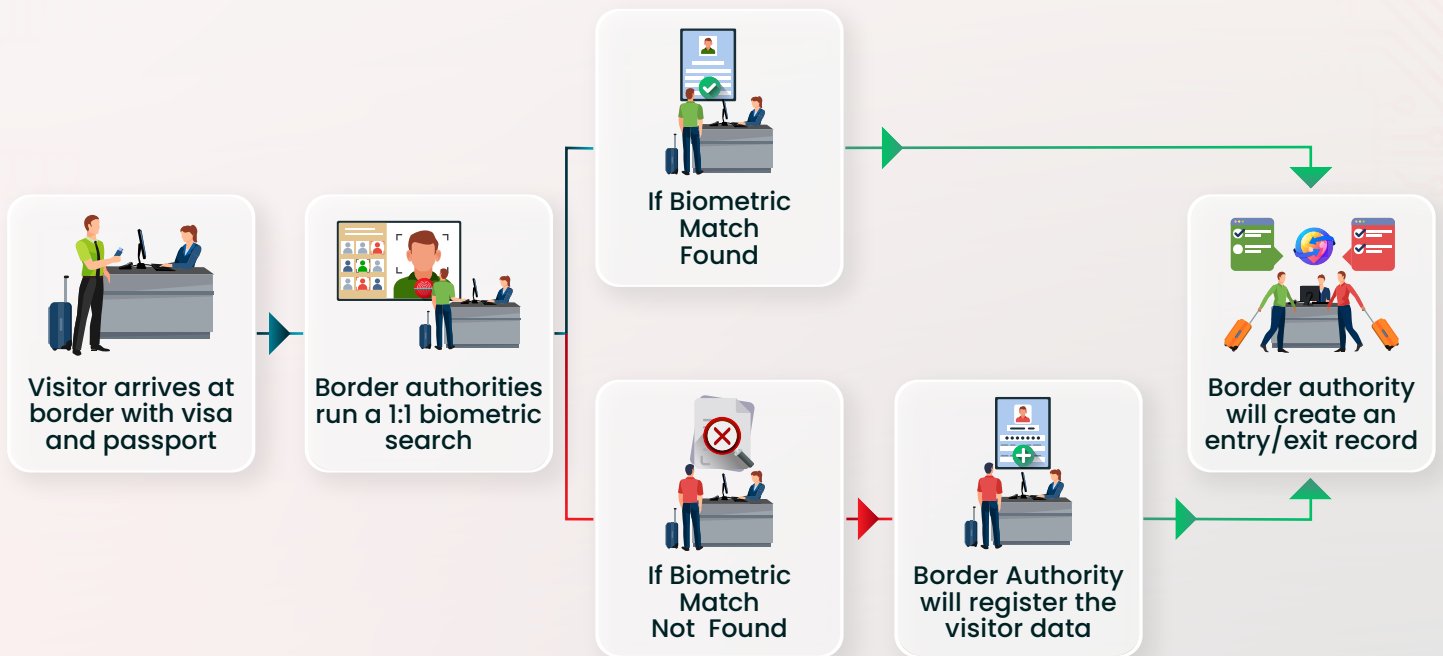
Our prison management system allows you to track an inmate's entire journey from our easy-to-use web solutions or with a seamless mobile application.
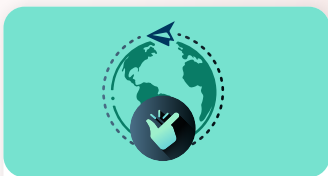
www.m2sys.com   info@m2sys.com

Border Management System

Our Border Management System is a border control and immigration identification solution that streamlines the often redundant, multiple passport reviews that many airport and border security checkpoints require. Border management agencies can use this solution for identification to quickly and accurately confirm a traveler's identity. The automation of identification checks for border security helps to stop criminals intent on using fake identification to cross borders and commit crimes while facilitating a fast, safe, and smooth crossing for common travelers to foster growth in commerce and tourism.

If Biometric Match Found

Visitor arrives at border with visa and passport

Border authorities run a 1:1 biometric search

If Biometric Match Not Found

Border Authority will register the visitor data

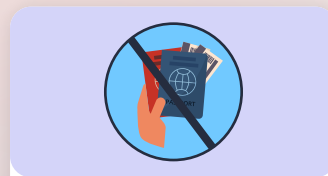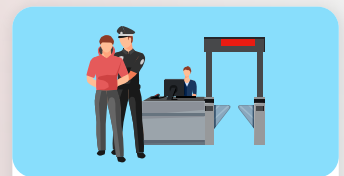**Border authority will create an entry/exit record**

Benefits

Smooth Travel Experience To Facilitate Growth in Commerce and Tourism

Advanced Analytics & Forecasts

Eliminate Redundant Multiple Passport Cross checks

Stop Criminals & Terrorists from Entering the Country

How Border Management System Works

Airport exit/entry

Verify border checkpoint

Border Management System

Port

Collect visa application

The Border Management System can be deployed at any airport, seaport, land port or embassy to quickly and accurately retrieve traveler information. The software allows immigration authorities to input a traveler's complete demographic information and register his or her biometric data at border or immigration facilities on arrivals or departures. Once a person has been recorded, his/her picture and profile data can be instantly displayed from any networked PC using a single biometric scan and is ready for use within minutes. Our mobile solution suite can also be utilized with the platform for maximized flexibility.

Military Base Management System

Military bases and facilities house highly sensitive equipment, weapons, and classified information. To aid in protection, the M2SYS Military Base Management Solution uses biometric identification to limit unauthorized entry and exit inside the area, flag suspect or dangerous individuals, and secure access to weapons, ammunition, and classified files. Our system can also manage inventory and schedule maintenance for facilities, equipment, and vehicles.

Individual arrives at the base → **Biometric identification** → **Individual arrives at storage area** → **Biometric identification** → **Add to inventory** → **Register weapon, vehicle, etc.** → **Manage maintenance & service records**

Benefits

Secures Access To Facilities, Equipment's & Files

Enhances Protection For Sensitive Data Breach

Limited Unauthorized Entry/Exit

Ensures Proper Inventory Management

How Military Base Management System Works

Biometric Check-in & Check-Out

Biometric Inventory Management

Central Matching Server

Suspect Flagging

Special Biometric Access For Secured Files
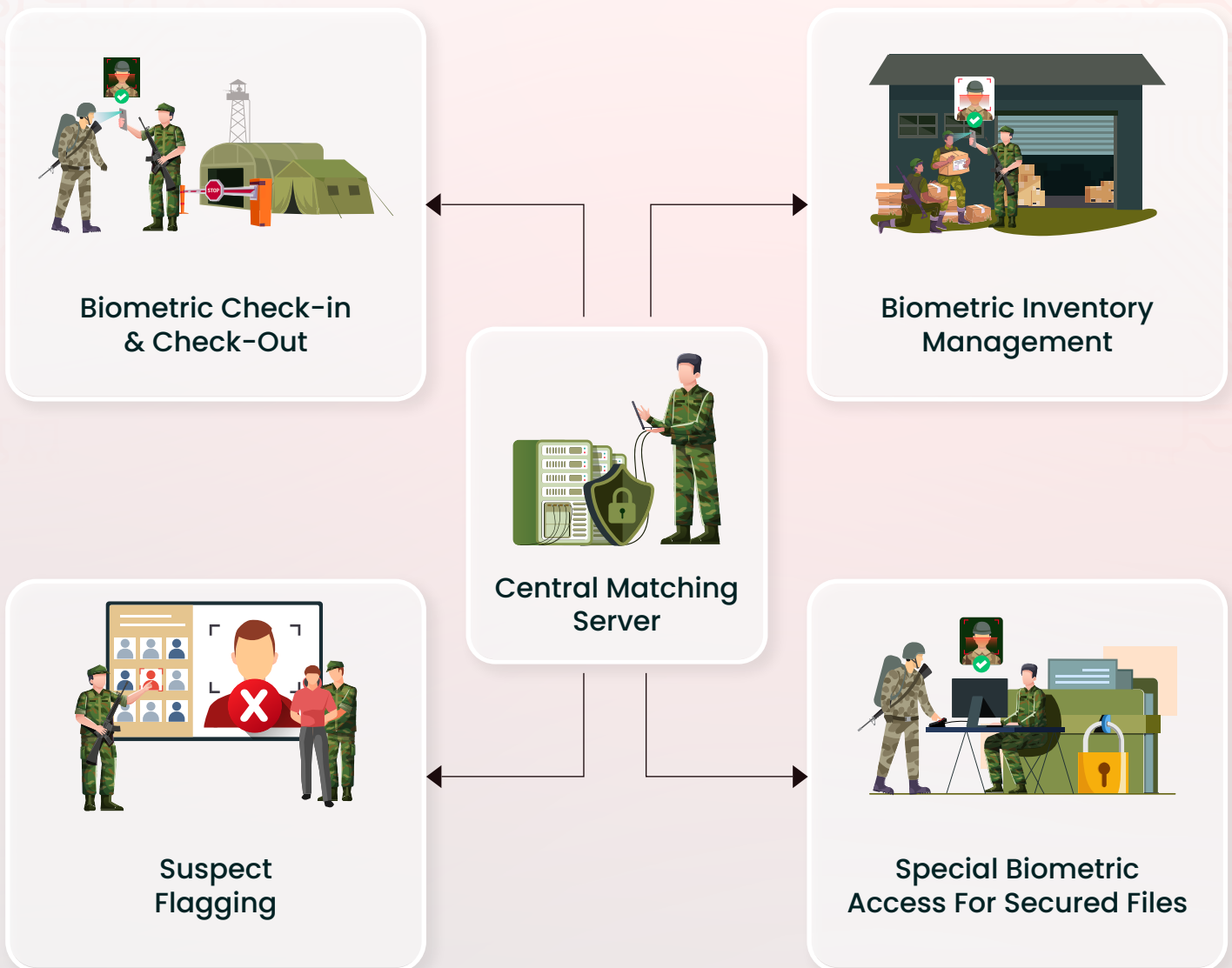
The eGov Military Base Management solution secures entry and exit into the military base area with the help of biometric registration and identification. Since the solution can be accessed from mobile devices, military police can perform biometric checks and flag suspicious individuals from anywhere within the military base. This solution can also securely manage access to important files and equipment, improve inventory management accuracy, and reduce shortages and lost inventory.

Parole Management System

The eGov Parole Management Solution assists parole officers by facilitating accurate identification of parolees and hassle-free management of case documents, parole conditions and duration, visit management, and logging of parole violation incidents. The system is also equipped with a GPS tracking solution for location tracking and attendance checking.

Parolee registration

Schedule visit dates

Biometric identification on visits

Case log updated

Parole violation incident record

Corrective measures

Benefits

Increases Efficiency

Advanced Analytics & Forecasts

Streamlines Offender Visit Management

Reduced Paperwork

How Parole Management System Works

Biometric Identification of Parolee

Logging and Tracking Parole Status

Parole Management Central Server

Visit Management & Biometric Visitor Identification

Parole Violation Log
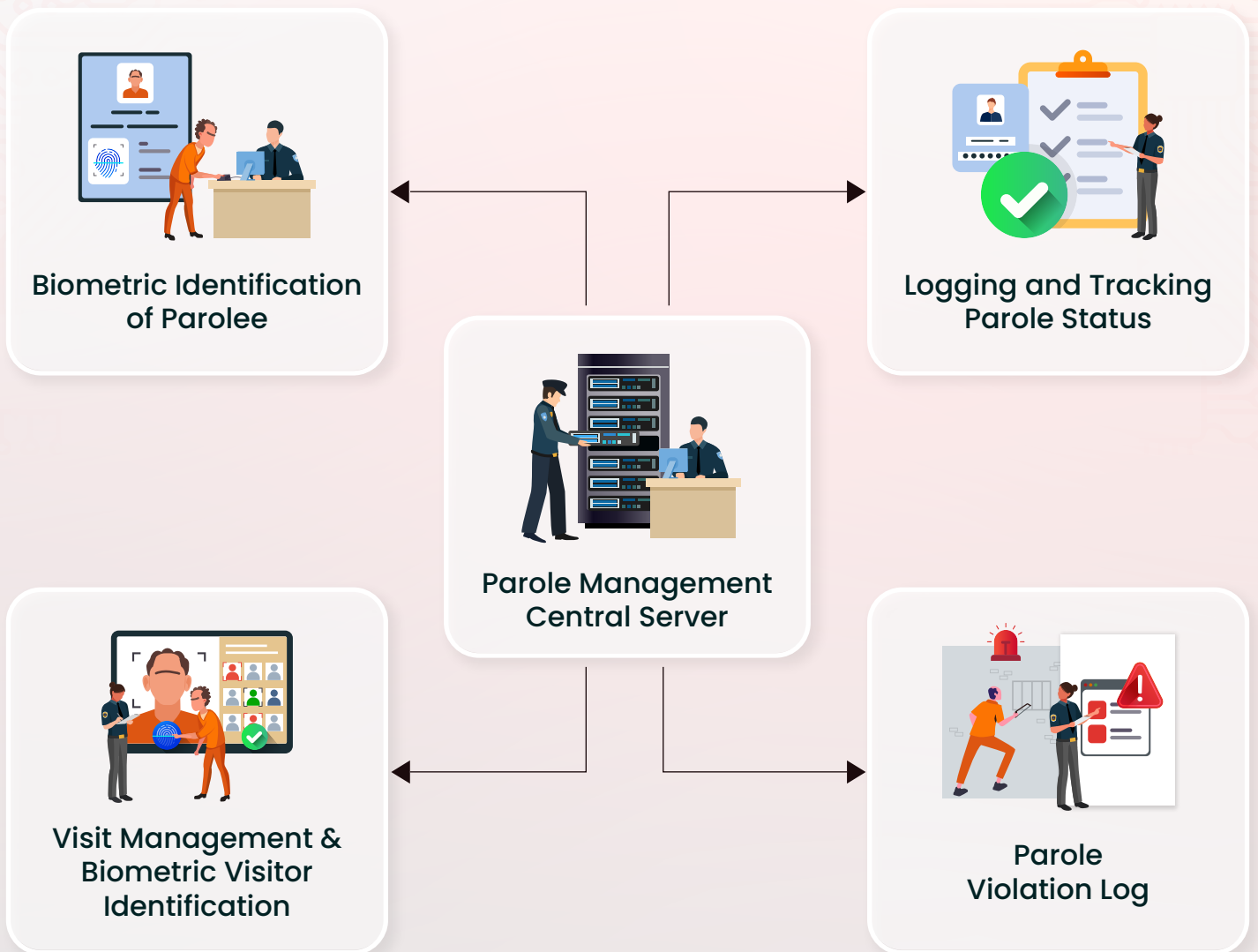
The eGov Parole Management Solution is designed to securely manage identities and log parole activities, automate repetitive tasks, and enable an integrated approach to parole management—empowering agencies and parole officers to minimize relapse incidents. It allows parole officers to effectively plan, monitor, and manage each case while keeping logs for them by automating repetitive tasks like checking the status and location of parolees, scheduling visits, and checking parole violation incidents.

Simplified Biometrics Integration

M2SYS's eGov platform eliminates the hassle of integrating different biometric matching engines. The eGov platform is a set of compact biometric matching engines that can be integrated seamlessly into any existing system. Our eGov platform consists of all the leading biometrics matching services, so there is no new learning curve.

Easy solution for a complex integration

Our eGov platform offers a revolutionary biometric scanner integration service that gives users the plug-and-play feel by integrating any biometric hardware into their Windows and Web-based solutions to capture biometric data.

Universal matching system

M2SYS's eGov enables you to integrate any leading automated biometric identification system provider. You do not have to stick to any specific matching engine; rather, you have the freedom to choose the best one according to your needs. If you do not have any preferences, you can always use Universal ABIS, which supports multiple biometric modalities.

No complex programming language needed

If you do not know, most biometric systems use C# as a programming language. C# is a multi-paradigm programming language with a high learning curve. So there is no point in investing time in building a complex solution when eGov is offering a ready-to-deploy solution.
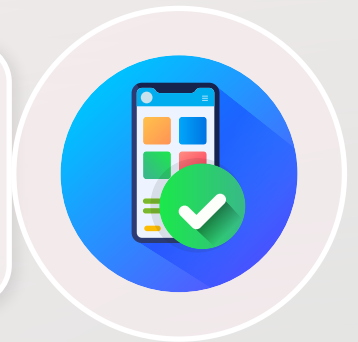
Software for Mobile Biometric Devices

The M2SYS mobile biometric solutions can facilitate field-level biometric enrollment and search operations with our scalable, high-performance biometric matching system. In addition, our eGov platform enables anyone to quickly and easily create customizable web and mobile apps.

Our cloud-based software solutions can quickly and accurately process biometric authentication requests received from the field to facilitate biometric identification on the go.

Create & customize a smartphone app within minutes (no coding/programming knowledge required) to check identities, retrieve records, upload data and pictures, and more right from a mobile device.

We offer software for all major portable, handheld mobile biometric devices that support multiple biometric modalities such as fingerprint, face, and iris capture.
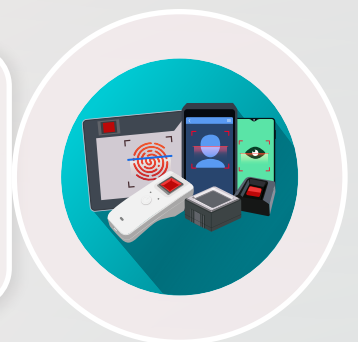
Our Software Supports All Major Biometric Devices

As a leading biometric technology firm, M2SYS has tested dozens of mobile biometric devices and continues to evaluate new types of biometric readers on an ongoing basis. This testing enables us to recommend the best overall choice for our customers given their unique needs. Our mobile biometric software solutions supports different kinds of Android machines that can be used with the M2SYS mobile app and/or suite of cloud-based biometric matching and data management software solutions.
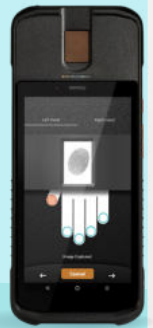
Secugen Unity 20 Bluetooth Fingerprint Scanner

Laxton Chameleon 7

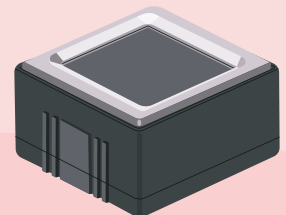**Biorugged Ruggbo 30 RS**

Credence ECO-Identifier™

ekemp M8 Biometric Tablet

Secugen Hamster Pro 20

Watson Mini Two Fingerprint Scanner

Biometric Hardware

One of the best parts of using an eGov solution is the freedom you get with biometrics hardware. M2SYS's eGov supports all the leading biometrics hardware. The hardware supported by eGov offers consistent performance with unmatched accuracy. If you are willing to use any hardware that is not integrated, we will make it available to you.

Who's using our solutions?

We have decades of experience with eLawEnforcement Solution

We have always been focused on providing the right solution, or combination of technologies, based on law enforcement's unique needs. We understand that the needs of one agency do not align with those of another. We focus on bespoke and robust solutions that address specific needs and promote simplicity.

USA
Prison Management

Turkish
National ID

Egypt
Military

Iraq
Border control

Bolivia
Prison Management

Yemen
Voter ID

Uganda
NS Security Fund

Nigeria
Voter ID

Oman
Military

Kenyan
Healthcare SSO

Law enforcement is one of the key components of a government. eGov offers a simplified solution that is easy to implement and offers better collaboration among the different law enforcement agencies.

Let us know if you need help

M2SYS
eGov

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