

# Law Enforcement and Tracking and Process Monitoring Software

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## ABSTRACT:

India is pains to guard its voters from serious issues or dangerous things. Enforcement and Tracking and method Monitoring Software (LETPMS) offers tremendous edges for this space. This project's main objective is to develop next generation police and enforcement news tools, and putting in place intelligence platforms that agencies use to require incoming incident reports, reduce worker resources and permit these social control agencies to apportion resources to abundant required community areas. This project stands up to the national expectations in crime system in relevance the look of electronic government service to voters. LETPMS takes the findings disclosed from the need analysis of Indian police and voters into read with the aim to develop a model of location primarily based services for crime management. This project's goal is to model and develop a fashionable set of location primarily based services for crime management from the user, security and privacy purpose of read. It bridges the gap between local department and voters by providing them a web means that through that they'll not solely apply for licenses for possessing arms, permissions for conducting mass conferences and mistreatment loud speakers etc., however also can get the licenses and permissions granted if they qualify. "Law social control and trailing and method watching Software" aims at enhancing potency and effective policing in the least levels, particularly at the station house level, through adoption of principles of e-governance, associated creation of a nationwide networked infrastructure for evolution of an IT-enabled progressive trailing system.

**Keywords:** Law enforcement, e-governance, Tracking

## I. INTRODUCTION

Law enforcement is any system by which some members of society act in an organized manner to enforce the law by discovering, deterring, rehabilitating or punishing people who violate the rules and norms governing that society. Although the term may encompass entities such

as courts and prisons, it is most frequently applied to those who directly engage in patrols or surveillance to dissuade and discover criminal activity, and those who investigate crimes and apprehend offenders, a task typically carried out by the police or another law enforcement agency. Furthermore, although law enforcement may be most concerned with the prevention and punishment of crimes,

organizations exist to discourage a wide variety of non-criminal violations of rules and norms, effected through the imposition of less severe consequences.

The existing system could be a manual system within which department of local government maintains hand written records for keeping track of all the knowledge they have. All kinds of appointments of police officers square measure managed through manual procedures. so as file charge sheets and FIR associated with general crime or traffic offenses, within the gift situation police officers use manual procedures. Also, so as to get licenses for arms and permissions to conduct mass conferences, voters head to their nearest station house, refill necessary forms; submit them to police authorities manually. If they get qualified when scrutiny they get intimated regarding the

The entire application is based on the following modules:

Administrator Module

Police officers (Constable To DGP) Module

Detectives Module

Citizens Module

#### **Administrator Module:-**

This module can be accessed by administrator. In this module we are managing all levels of police officers creation and assign them into specific police stations. From Director General of Police(DGP) to Police Constable created by the administrator. Based on their designation he has to assign police officer into that area like DGP has to assign for every state, DIG has to assign for every zone and SP has to assign for every district. So creating police officer

granting of licenses of permission through ancient means that.

The planned system “Law social control and pursuit and method observance Software” totally acknowledges the necessity for correct and systematic control of records and so is police automation computer code which is able to be extremely economical still as easy. The planned system will facilitate Government of Republic of India to modernize the law giving prime priority to enhancing outcomes within the areas of Crime Investigation and Criminals Detection, in military operation, and its dissemination among varied police organizations and units across the country, and in enhancing subject services.

## **II. MODULES**

designations to police officers creation administrator has the responsibility. In this module admin can also manage all levels of locations like Zones management, Districts management, Manadal management and etc up to police stations location.

#### **Police Officers(Constable to DGP):-**

This module can be accessed by all Police Officers. In this module every police officer has to access the application based on their designation. Police officers have to manage the criminal details and monitor all case details regularly. And also police officers have to verify the registered citizen’s information and provide approval/cancellation. In this module police officers also can verify the details of certificates information’s which has been applied by citizens. After verification different

levels of police officers has to provide acceptance/cancellation.

#### **Detectives Module:-**

This module can be accessed by police detective. In this module police detective can view the list of criminal's information. He can view the list of assigned criminal's information to investigate a case. After that he has to investigate the case details and collect the required details. After getting information he has to upload the crime details for specific criminal. So detectives can upload these details from anywhere.

#### **Citizens Module:-**

This module can be accessed by all registered and getting approval from

the police officers. In this module citizen has to register with this application and getting approval from police officer. He can apply for the different type of certificates like public meeting, public rally, inaugurations, internet centers, idle celebrations and arm licenses. He can also check for the status of applied certificate. So citizen no needs to go to police stations for getting certificate.

### **III. CONCLUSION**

In the "Law Enforcement and Tracking and Process Monitoring Software" fully recognizes the need for accurate and systematic control of records and therefore is police automation software which will be highly efficient as well as user-friendly. The proposed system can help Government of India to modernize the police force giving top priority to enhancing outcomes in the areas of Crime Investigation and Criminals Detection, in information gathering, and its dissemination among various police organizations and units across the country, and in enhancing citizen services.

### **IV. REFERENCES**

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