Development of Geo-enabled Information System For Police Jurisdiction in Haryana
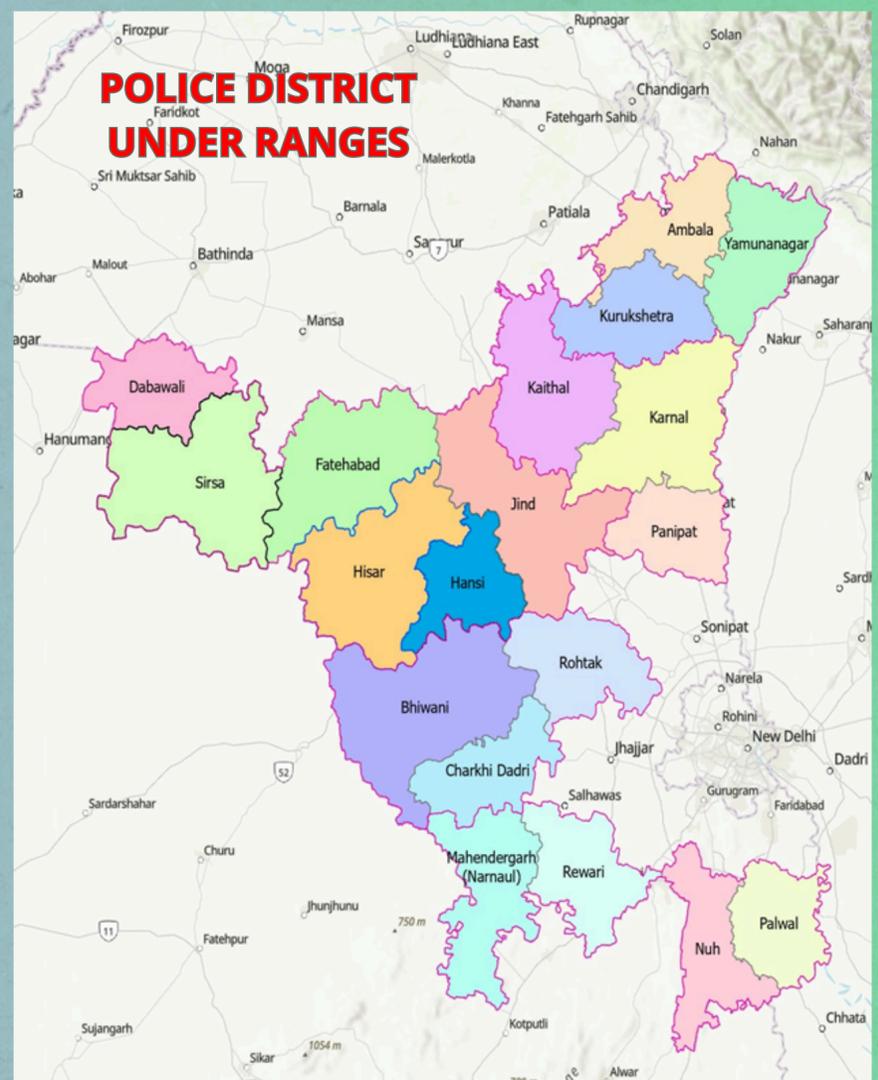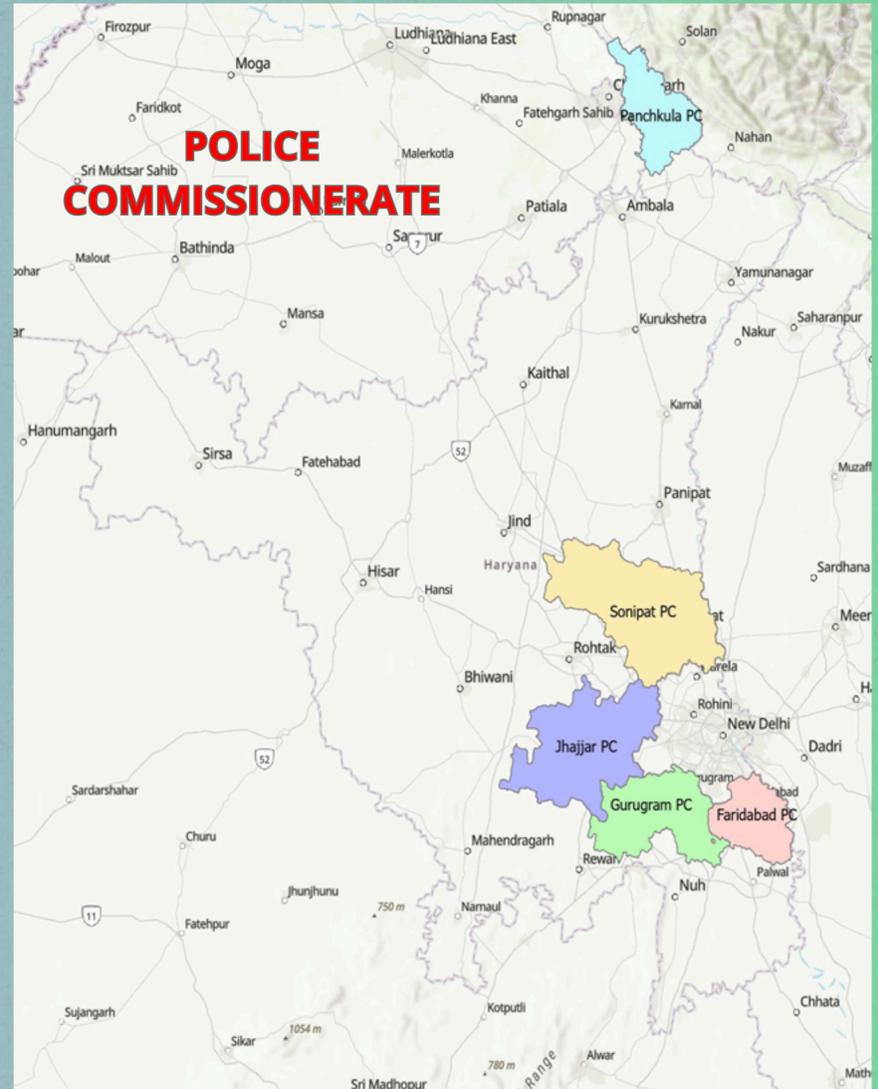
Requirements

1. Location: Determining the location of Police Stations, Police Nakas, and Police Ceiling Plans.
2. Boundary Definition & Delineation: Defining and marking the boundaries of each Police Station, Police Naka, and Police Ceiling Plan.
3. Boundary Mapping: Creating maps for the plot boundaries of each Police Station, Police Naka, and Police Ceiling Plan.
4. Jurisdiction Mapping: Delineating and mapping the jurisdiction of each Police Station, Police Naka, and Police Ceiling Plan.

POLICE RANGES

POLICE COMMISSIONERATE

POLICE DISTRICT UNDER RANGES

Benefits

1. Operational Benefits
- Response Time Reduction: Up to 20% reduction in average response time due to optimized dispatch and clear jurisdictional boundaries.

2. Strategic Benefits
- Proactive Deployment: Data-driven insights for proactive deployment in crime hotspots, which is expected to lead to potential crime reduction.

3. Administrative Benefits
- Jurisdictional Clarity: Elimination of jurisdictional disputes.
- Improved Accountability: Improved accountability of patrols via geo-fencing.
- Resource Management: Better resource utilization.
- Transparency: Provision of a single, authoritative map for the entire state, enhancing reporting and informed decision-making.
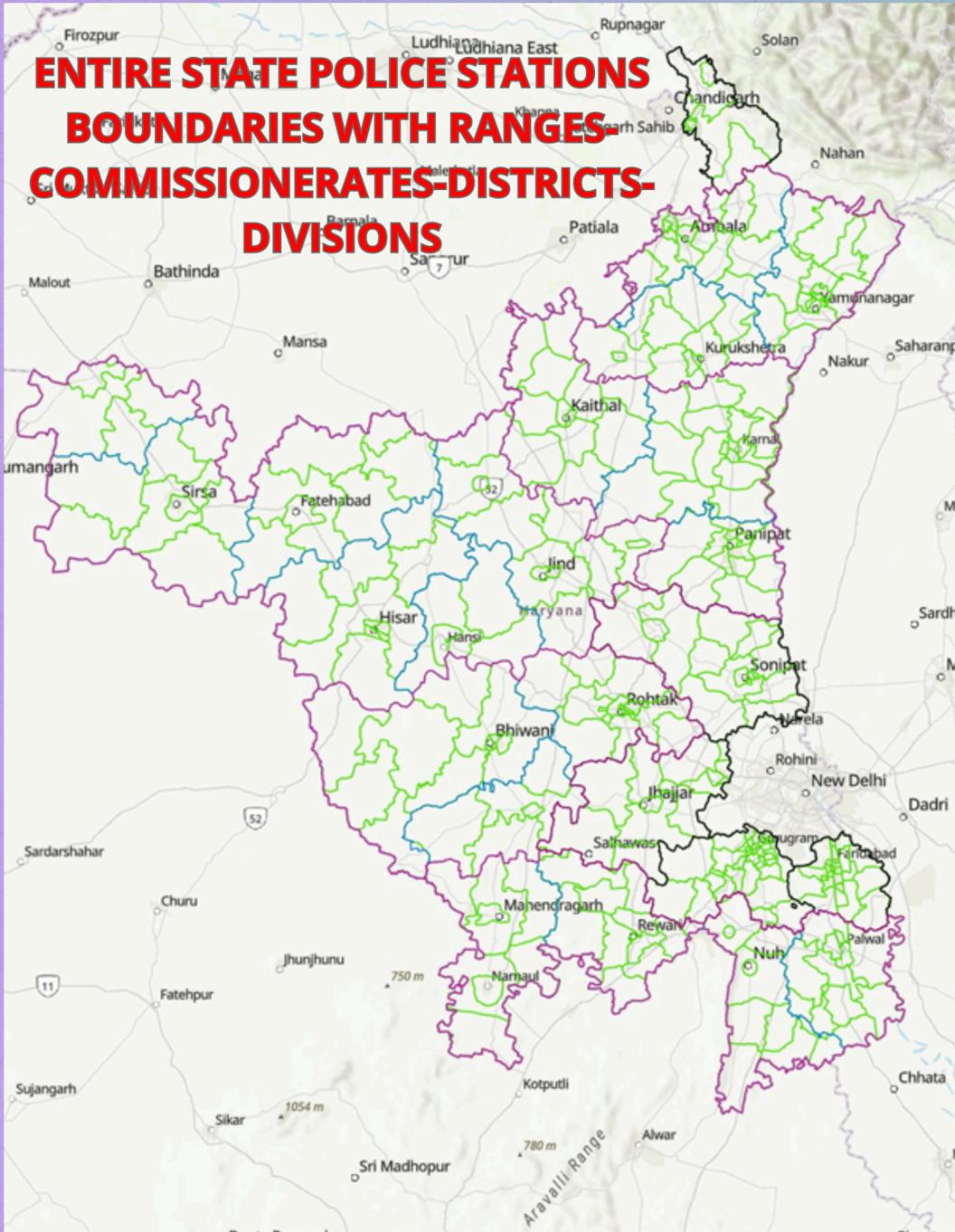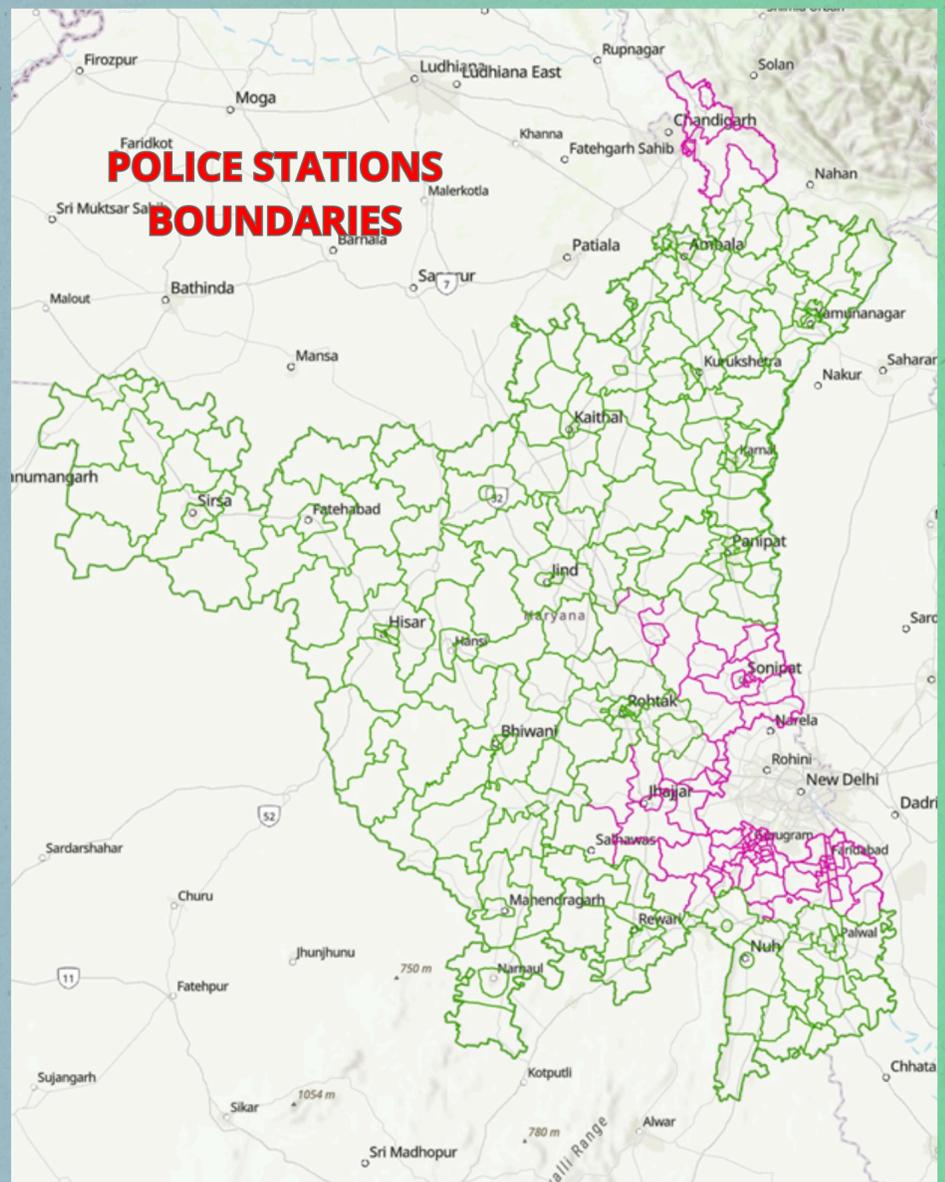
Utilization in G–Governance:

- **Alignment with National Initiatives:** The project is a cornerstone in modernising law enforcement infrastructure and explicitly aligns with the national "Digital India" and "Smart Policing" initiatives.

- **Administrative Improvements:** It leads to the elimination of jurisdictional disputes, improves the accountability of patrols via geo–fencing, and promotes better resource utilisation.
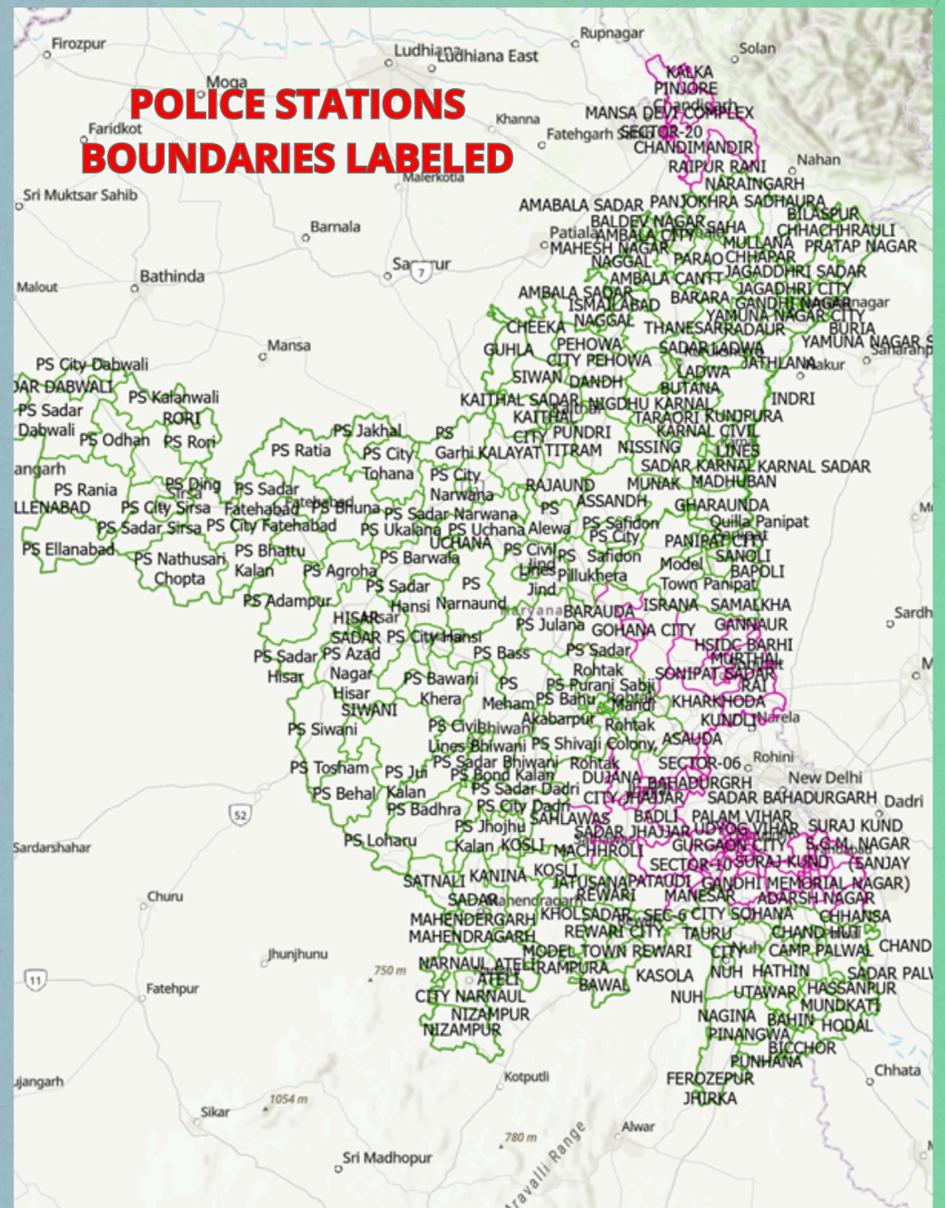
- **Enhanced Transparency:** The system provides a single, authoritative map for the entire state, significantly improving reporting and facilitating informed, data–driven decision–making for police leadership.

- **Operational Efficiency:** The system's core purpose – to provide clear, digital jurisdiction boundaries – is a fundamental governance tool, enabling optimized dispatch and an estimated 20% reduction in average incident response time.

POLICE STATIONS BOUNDARIES

ENTIRE STATE POLICE STATIONS BOUNDARIES WITH RANGES–COMMISSIONERATES–DISTRICTS–DIVISIONS

POLICE STATIONS BOUNDARIES LABELED