UP112 Introduction and Phase-2





UP112 – A Glimpse

UP112 Building: State of Art



Samvaad: Receiving 1lakh + Calls daily



Sampreshan: Dispatching PRVs on events





4800, Police Response Vehicles (PRVs)



Communication Officers (Outsourced)



District Supervisors (Police)

UP100: World's largest Emergency Response Management System

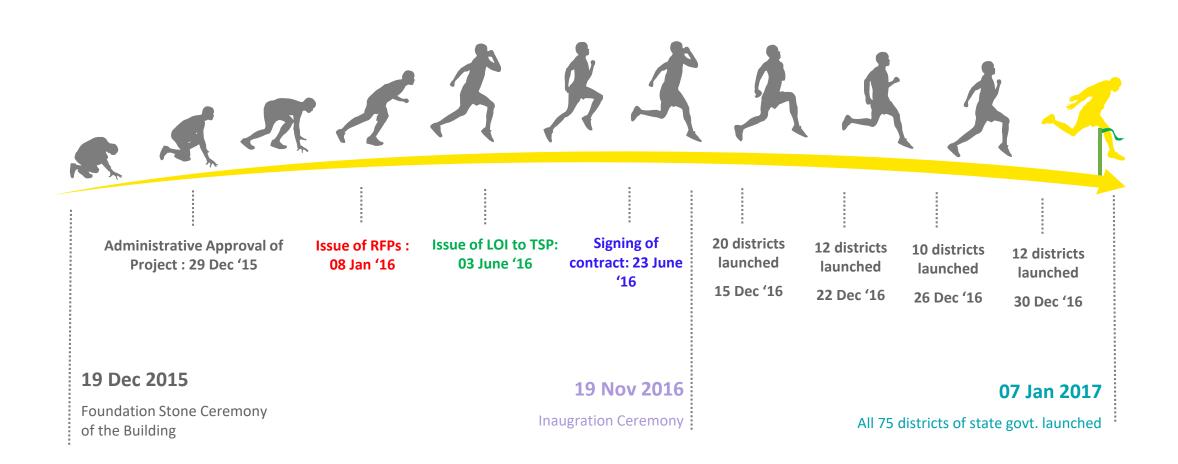
Vision of UP100

To provide prompt integrated emergency response for public safety and security to all persons anytime, anywhere in Uttar Pradesh

Key Objectives

- 1. Provide round-the clock availability of operational 112 numbers
- 2. All urban, semi-urban and rural, even remote areas to be covered.
- 3. Empathetic response to all calls
- 4. State-wide coverage of Police Emergency Response Services
- 5. Prompt Response for police emergency services
- 6. Same standard of service to be provided to all citizens

Project Execution Timeline

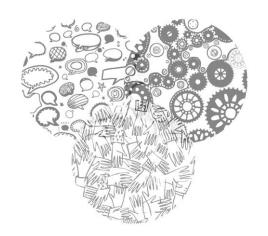


Transformation UP100 to 112: 26 Nov 2019









Success Story

Inaugurated on 19th November 2016

43 Million Events responded since Launch

Average 90,000 calls answered daily

Average 19,500 Events handled every day

Approximately 84% cases resolved on the spot

Only 16% cases need local Police intervention

Social Media Connectivity





Police Response Vehicle (PRV)





2500 Boleros



700 Innovas



1600 2-Wheelers



2W MDT

- □ AC, Light Bars, PA System
- Exclusive Registration Number Series : **UP 32**

DG XXXX

- □ Vehicle ID Same as Registration Number
- MOBILE: 731115 XXXX
- MDT: ABCDXXXX
- Digital Wireless Set
- PETRO CARD: UP 32 DG XXXX



4W MDT



VHF handset



Mobile handset



Lighting System





Petro Cards

Integrations































Special Services of UP112:





Special one-to-one contact feature provided to interested private companies for quick help



SAVERA

Launched - October 26, 2019.

To assist senior citizen

15,97,771 Registrations

Special Services of UP112:





Escort for Women Safety

Woman in need escorted to destination between 10 PM to 6 AM by PRV

Help extended in 2053 cases



Women PRV

To address women related issues **283** women PRVs are plying

Phase 2 – Proposed Integrations



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Safe cities
Smart cities
CRIS (Centre for Railway Information Systems)
Metro Safety Integration (Lucknow, Agra, Gorakhpur, Kanpur)
Disaster helpline
NHAI Helpline
UPEIDA Helpline [Uttar Pradesh Expressways Industrial Development Authority]
YEIDA Helpline [Yamuna Expressways Industrial Development Authority]
SDRF Integration
CM Helpline
VC at SP /SSPs/ commiserates office
UP COP Integration
Kumbh Helpline
UPSRTC Helpline
Railway Protection Force
CCTNS
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SIP Technology for more no. of calls

Number Masking for Privacy of Citizen

PRV Tracking by Citizen

Precise Location of Citizen by using ELS

Phase-2-Features & technological upgradations Improved Cyber-Security Solution Live feed from Body Worn and Vehicle Mounted Cameras

Dedicated GPS
Device for PRV
Location

DR on Cloud

Online Maps for Better situational awareness

Increase in fleet from 4800 to 6278 PRVs

MDM for MDT and Smartphone

Integration with other agencies

Video Conferencing at PRV Level

Agencies at UP-112





Technology Service
Provider (including IT
Manpower



Communication unit service provider (COs and related manpower)

