



The **SVAMITVA** scheme is a Central Sector scheme. **The scheme aims to provide an integrated property validation solution for rural India.** The demarcation of inhabitant land in rural areas would be done by the use of drone technology with the collaborative efforts of the **Ministry of Panchayati Raj, State Revenue Department, State Panchayati Raj Department and Survey of India**

## Components of Scheme

1. **Establishment of** Continuously Operating Reference Stations (**CORS**) network
2. **Large Scale Mapping** of rural abadi areas using drone survey methodology
3. **IEC Activities** to create awareness about the scheme
4. **Enhancement** in Spatial Planning application and **development** Online Monitoring Dashboard
5. **Programme Management Unit** at National and State level

## Coverage of Scheme

**The Scheme is divided into two Phases**

**Phase I - Pilot Scheme** (April 2020-March 2021) nine pilot States (Haryana, Karnataka, Madhya Pradesh, Maharashtra, Uttar Pradesh and Uttarakhand, Punjab, Rajasthan, Andhra Pradesh) and CORS network establishment in Punjab and Rajasthan

**Phase II** (April 2021 – March 2025) -Complete survey of remaining villages

## Survey Methodology

Marking of boundaries on ground after due notice

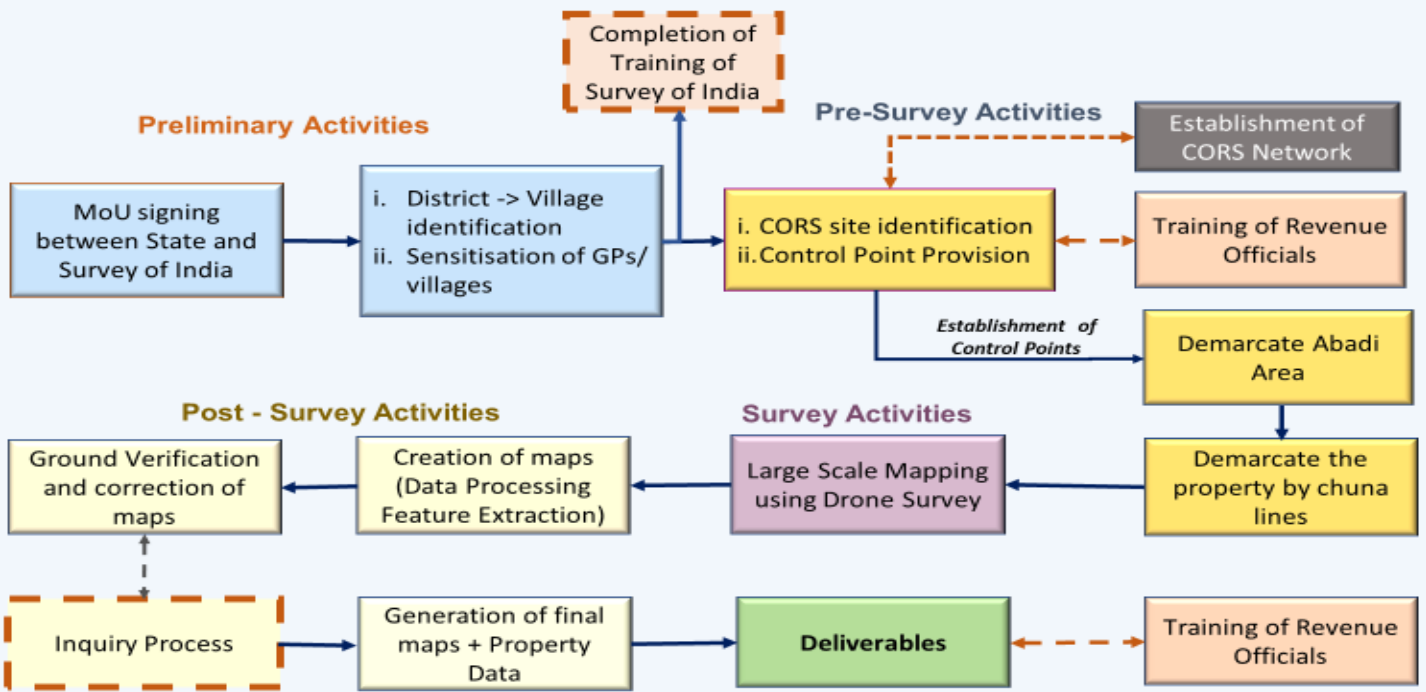
Laying Standard Operating Procedures

Survey by drones

Processing of data captured through drone survey

Production of high quality maps and Dispute resolution





## Monitoring & Implementation

### National Steering Committee (NSC)

- Provide strategic direction and guidance to the engagement.

### State Steering Committee (SSC)

- Provide operational guidance on the project
- Participate in all meetings and periodically review the progress of the project.
- Responsible for vetting the deliverables and recommending acceptance of deliverables to the NSC

### District-level Monitoring and Review Committee (DMRC)

- Review the progress of implementation of the Project
- Submit report to the State Steering Committee.
- Monitoring and oversight of the IEC funds granted

### Panchayat Monitoring Committee (PMC)

- Oversee the implementation of the activities of survey in their panchayat

### Programme Management Unit

- Manage and monitor various activities under scheme

## Benefits



Drone digitally maps all the land parcels of the inhabited area of the village



Creation of Property cards on the exact area of each property in the village



Proprietary rights to the Village household owner



Property as a financial asset for taking loans and other financial benefits



Reduce property disputes and legal cases



Determination of property tax



Creation of accurate land records for rural planning



Better GDP – leveraging GIS database/ maps created for better planning and execution of plans

