Digitize India

Empowering masses through ICT

Digitize India Programme

Digitize India Programme is an end-to-end workflow based IT framework for digitization of Government records to enhance service delivery to the Citizen and to empower numerous self-identified volunteers, part-time workers, housewives, students and general public, who add small portions of their contribution to achieve the greater result.

Faces of Transformation…

"Ultimately, Digitize India also drives Clean India"

How it Works..?

Digitize India Platform (DIP)

Clouds based "Platform as a Service" solution for Government with high volume document based operations

- Converts captive data into active data
- Transforms Systems of Records into Systems of Engagement
- Lowers cost of digitization through crowdsourcing
- Creates earning and employment opportunities
- Improves service delivery by reducing manual data entry
- Supports multi-format and multi-lingual documents
- Provides efficient search and access to records
- Increases Government's revenue generation by providing data to business and citizens
- Encourages people participation in Government
- Develops IT literacy and skills

Crowd Sourcing Model

….getting started

Steps to get started with DIP:-

1. Identify the documents you need to digitize.
2. Verify their format to check that they are similar
3. Estimate the volume of documents you need to digitize
4. Verify the image quality to check that they are human readable
5. Identify the data fields per document you need to extract
6. Register as a department on the Digitize India portal and upload the document securely on NIC Cloud.
7. 24x7 Call Centre with support from NIC and CSC SPV for problem resolution.

Strategic Values

- Improvement in performance by providing efficient search and access to records
- Cost saving by freeing the space used for storing and archiving Government records
- Effective Citizen Service Delivery for providing easier access to Government records
- Increase in Government Revenue generation by providing data to business and citizen
- Strategic and informed analysis, planning and decision making based on historical data

Digitize India Portal

Key Challenges

Coordination with large Crowd Agents & multiple line Deptts.

Preparation of Legal Framework for execution and payment .

Backend readiness of Line Departments (Quality Scanned Data).

Resolution of Crowd Agents' issues on priority.

Enabling & motivating public participation.

Change Management & change of mindset at all levels.

Ownership of Task Assignments and Job Administration

Payment Reconcilation with the Banks.

Way Forward

1. Phasewise extending the programme to beneficiary Organization.
2. Targetting State-wise Rollout
3. Integration of Document Repository To avoid redundancy of document submission & Storage
4. Enhancing authenticity by introducing Aadhaar for Agents and Aadhaar linked payment.
5. Adding Mobile Gaming - Word/Pharase/Captcha for making it more interactive and interesting.

Digitize India Programme is a Journey

…not an end

Thank you