Approach to Maximize ID program Benefits

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Evolving ID Systems

From a piece of paper endorsing identity of a person to a digital infrastructure that enables universal inclusion and transforms service delivery

- **Government**
  - Inclusion in service delivery to all eligible entities
  - Targeted service delivery
  - Reduce/ Avoid leakages in social benefits distribution
  - Better Election Management

- **Private Sector**
  - Stronger, faster and cheaper KYC
  - More efficient and convenient service delivery
  - Reduction in fraud
  - New service offering

- **Resident**
  - Enabling access to service
  - Easy service delivery from multiple locations
  - Prevent unauthorized access of benefits
  - Innovating service offerings
Role focus for National ID

Uniquely identifies every person and give that person a means to prove identity to a third party

Biometric based digital ID

- Every person has an identity
- One person has only one identity

Authentication of Identity

- A credential to prove identity
- Mechanism to verify the credential
Progression of National ID

ID System

Building ID system
Creating sustainable infrastructure to build an inclusive Identity program

Identity authentication
Building on ID System
Interfacing ID systems to service delivery (government and private sector enterprises) to improve efficiencies and reduce leakages

Innovation ecosystem
Building around ID System
Deploying an innovation ecosystem around ID and bring about transformation of governance and industry
Building ID

Establishing infrastructure to issue every resident a unique identity

**Big Trends**

1. Data fields to match the role focus of ID programs
2. Stress on digital authentication; moving to mobile authentication
3. Innovative strategies for faster coverage
4. Strategies to integrate with CRVS
5. Increase multilateral support for ID programs
6. A primarily open source driven technology stack that will allow governments enough flexibility to easily upgrade critical system components with lesser vendor dependencies
7. Call for adoption of global best practices in procurement
Not just Building an ID, Building on ID

Interfacing ID systems to service delivery (government and private sector enterprises) to improve efficiencies and reduce leakages

Peru National Identity Program
Delivery of financial services, health insurance, social payments, pensions, scholarships and similar services using linkages with National ID

Estonia National Identity Program
Estonia provide multiple channels for citizens to authenticate themselves i.e. ID card (offline), Mobile ID (using SIM card) and Smart ID (App based)
Not just Building an ID, Building around ID

Deploying an innovation ecosystem around the ID and bring about transformation of governance and industry

**India National Identity Program**

IndiaStack is a set of APIs that allow governments, businesses, startups and developers to utilize an unique digital infrastructure to solve India’s problem towards presence less, paperless and cashless service delivery.

**European STORK**

Project STORK was established as a European e-ID interoperability platform that lets citizens access electronic information across borders by using their national e-ID for authentication.
Evolution of India’s National Identity Program

Aadhaar in a glance

- **1.12 Billion** plus enrolments
- **15 Billion** plus authentication
- **4 Billion** plus eKYC done
- **30 million** authentication requests per day
- **250 million** plus bank account linked
- **171 Million** plus Aadhaar Updated

UIDAI portal: [https://uidai.gov.in/aadhaar_dashboard](https://uidai.gov.in/aadhaar_dashboard)
# Broadening Role of ID Agency

<table>
<thead>
<tr>
<th>Service Delivery</th>
<th>Development</th>
<th>Regulation</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Building ID</strong></td>
<td>► Enrolment</td>
<td>► Widening channels for resident interface</td>
</tr>
<tr>
<td></td>
<td>► Update</td>
<td>► Drive Standards</td>
</tr>
<tr>
<td></td>
<td>► Authentication</td>
<td>► Testing &amp; Certifications</td>
</tr>
<tr>
<td></td>
<td>► Grievance Redressal</td>
<td>► Building User Confidence</td>
</tr>
<tr>
<td><strong>Building on ID</strong></td>
<td>► Financial Inclusion</td>
<td>► Drive Standards</td>
</tr>
<tr>
<td></td>
<td>► Targeted benefits Delivery</td>
<td>► Idea Generation &amp; Evangelization</td>
</tr>
<tr>
<td></td>
<td>► KYC as a Service</td>
<td>► Development of Framework &amp; Guidelines</td>
</tr>
<tr>
<td><strong>Building around ID</strong></td>
<td>► ID linked Applications</td>
<td>► Idea Generation &amp; Evangelization</td>
</tr>
<tr>
<td></td>
<td>► ID enabled Service Delivery</td>
<td>► Advocacy &amp; Capacity Building</td>
</tr>
<tr>
<td></td>
<td>► ID based Payment Systems</td>
<td>► Development of Framework &amp; Guidelines</td>
</tr>
</tbody>
</table>

- Development of legal framework
- Define & Continuous upgrade of SLA of ecosystem partners
- Periodic Monitoring of SLA
- Risk Management
- Data Security & Privacy

- Risk Management
- Data Security & Privacy
- Work with related regulators to strengthen systems and avoid frauds

- Support in development of enabling policy
- Risk Management
- Data Security & Privacy
- Work with related regulators, Ministries to strengthen systems and avoid frauds
Thank You
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