Approach to Maximize ID program Benefits

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Building a better working world

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

Building ID system

Creating sustainable infrastructure to build an **inclusive** Identity program

Building on ID System

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

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.

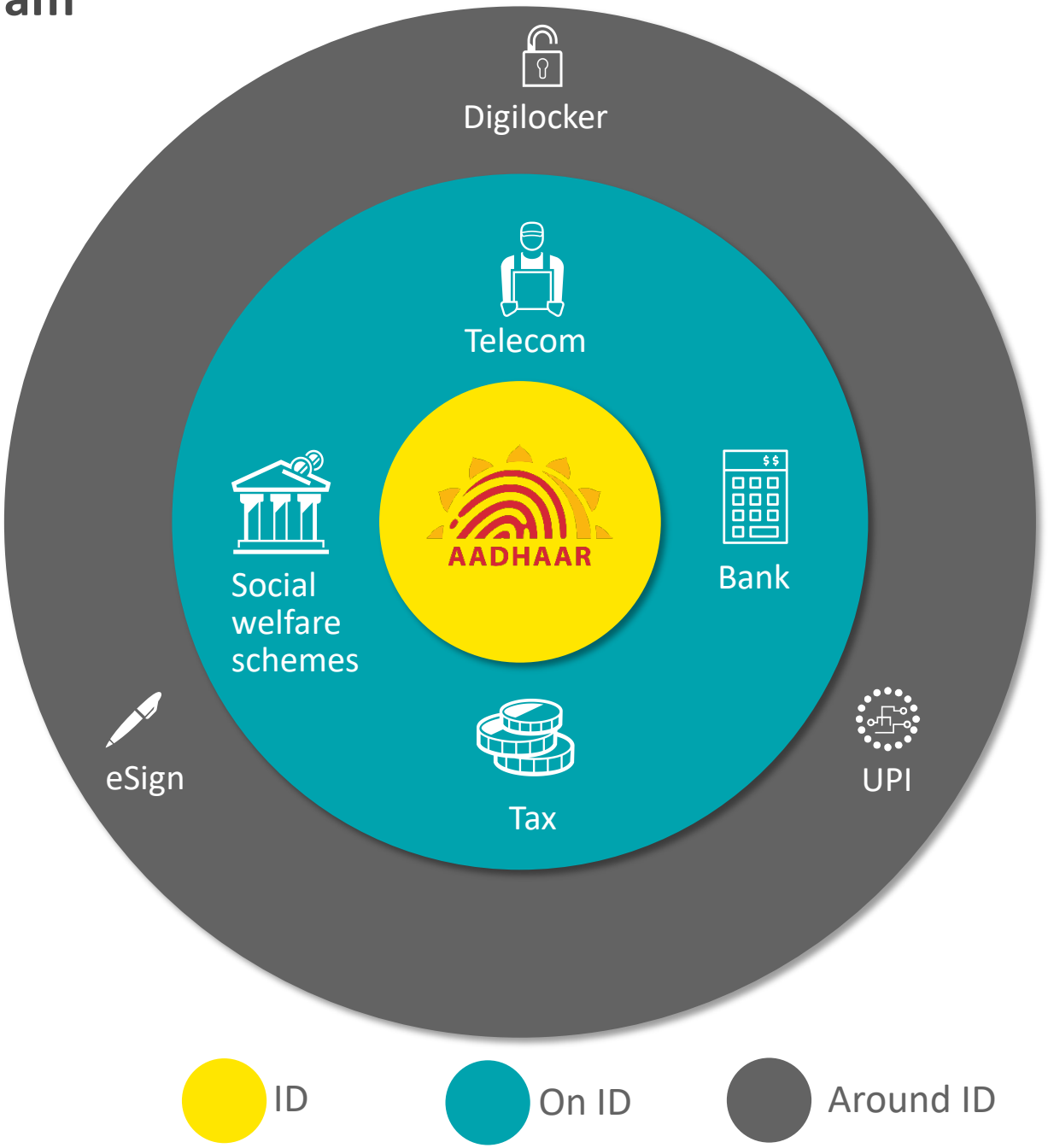
European STORK

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



Source: http://pib.nic.in/newsite/printrelease.aspx?relid=138555
UIDAI portal- https://uidai.gov.in/aadhaar_dashboard

Broadening Role of ID Agency

	Service Delivery	Development	Regulation
Building ID	▶ Enrolment ▶ Update ▶ Authentication ▶ Grievance Redressal	▶ Widening channels for resident interface ▶ Drive Standards ▶ Testing & Certifications ▶ Building User Confidence ▶ Training users ▶ Technology Upgrade	▶ Development of legal framework ▶ Define & Continuous upgrade of SLA of ecosystem partners ▶ Periodic Monitoring of SLA ▶ Risk Management ▶ Data Security & Privacy
Building on ID	▶ Financial Inclusion ▶ Targeted benefits Delivery ▶ KYC as a Service	▶ Drive Standards ▶ Idea Generation & Evangelization ▶ Development of Framework & Guidelines	▶ Risk Management ▶ Data Security & Privacy ▶ Work with related regulators to strengthen systems and avoid frauds
Building around ID	▶ ID linked Applications ▶ ID enabled Service Delivery ▶ ID based Payment Systems	▶ Idea Generation & Evangelization ▶ Advocacy & Capacity Building ▶ Development of Framework & Guidelines	▶ 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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