Where we are

- Our lives are being digitized faster than ever
  - 2002: 125 years later mobile connections surpassed landline
  - 2010: 300 years later online ad revenue surpassed newspaper
  - 2012: 244 years later Britannica Encyclopedia go out of print

- Devices are cheaper, smarter, versatile than ever
  - iPod changed music industry, iPhone changed the way we interact with personal computing devices
  - Android based smart phones now available at sub $100 making it accessible to all

- India scenario
  - 1.2 billion people, 1 billion mobile connections, 150 million smartphones
  - 150 million bank accounts, 30-50 million doing electronic payments
  - 150 million smartphones, expected to be at 500 million in next 4-5 years

Mobiles are an extension of us. We must be able to access all services in a secure and convenient fashion.
For true ubiquitous electronic access, applications must solve two fundamental issues – use of paper and cash!

- **Use of paper**
  - Identifying the user
    - How do applications verify user’s identity claim?
    - How can masses be authenticated without the complexity of passwords, PINs?
  - Complying with ever complex regulatory aspects
    - KYC paper work, PMLA, etc
  - While IT Act is strong, common man has no easy and convenient access to digital signatures

- **Electronic payments**
  - Quick provisioning of financial accounts
  - Ease of secure mobile payments
Aadhaar – National Digital Identity

- Designed to be digital identity platform
  - Biometric based identity to eliminate duplicates and ghosts
  - “Verifiable online” anytime anywhere
  - Built as pure identity “platform” offering fully electronic (API based) identity verification and e-KYC
  - Form factor agnostic - works on mobile, handhelds, computers, etc.

- Launched on the ground in Sept 2010
  - First 10 million enrolled by June 2011 (~270 days)
  - Now at 10-15 million every 10 days!!
  - 730+ million Aadhaars issued, will reach 1 billion in 2015
  - Aadhaar Authentication & e-KYC services live having capacity for 100 million transactions a day
  - Several 100 million authentications/e-KYC transactions already done by banks, Government agencies, etc.
Building Foundations for U-Governance

- Paperless, cashless self-service applications
- Digital Documents & Repository Services
- Electronic Banking and Mobile Payments
- Aadhaar Enabled Digital Signature
- Aadhaar Online Authentication Service
- Aadhaar Online e-KYC Service
- Aadhaar Identity Platform
U-Governance is Possible!

We are building the foundation to help a billion people to participate in digital economy and avail services tailored to them on their mobiles anytime anywhere!

bit.ly/uidauth_wp
bit.ly/uid_tech
Thank You!

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