Digital Society

Key Initiatives

2016-03-09

Digital In Sri Lanka

A snapshot of the country's key digital statistical indicators. (Mar/2015)

TOTAL POPULATION	ACTIVE INTERNET USERS	ACTIVE SOCIAL MEDIA USERS	MOBILE CONNECTIONS	ACTIVE MOBILE SOCIAL USERS
20.36 MILLION	**4.79 MILLION**	**2.80 MILLION**	**27.40 MILLION**	**2.20 MILLION**
URBANISATION: 15%	PENETRATION: 24%	PENETRATION: 14%	vs. POPULATION: 135%	PENETRATION: 11%
FIGURE REPRESENTS TOTAL NATIONAL POPULATION, INCLUDING CHILDREN	FIGURE INCLUDES ACCESS VIA FIXED AND MOBILE CONNECTIONS	FIGURE REPRESENTS ACTIVE USER ACCOUNTS ON THE MOST ACTIVE SOCIAL PLATFORM IN THE COUNTRY, NOT UNIQUE USERS	FIGURE REPRESENTS MOBILE SUBSCRIPTIONS, NOT UNIQUE USERS	FIGURE REPRESENTS ACTIVE USER ACCOUNTS ON THE MOST ACTIVE SOCIAL PLATFORM IN THE COUNTRY, NOT UNIQUE USERS

we are social

iab singapore

Sources: Wikipedia; InternetLiveStats, InternetWorldStats, Government data; Facebook, Tencent, VKontakte, LiveInternet; GSMA Intelligence @wearesocialsg • 272

Connecting Technologies and key Initiatives

Google Loon project
Access to Internet from anywhere

**1 Million Tabs Initiative**
Tab device to every child

Lanka Government Network 2.0
High available, high performance
network @ 7,500 public locations

Free Wi-Fi
10,000 public locations in all districts
with free Wi-Fi connectivity

**National Spatial Data Infrastructure
(NSDI) Program**
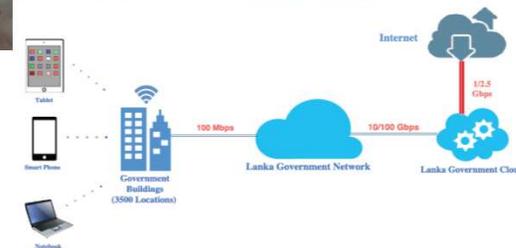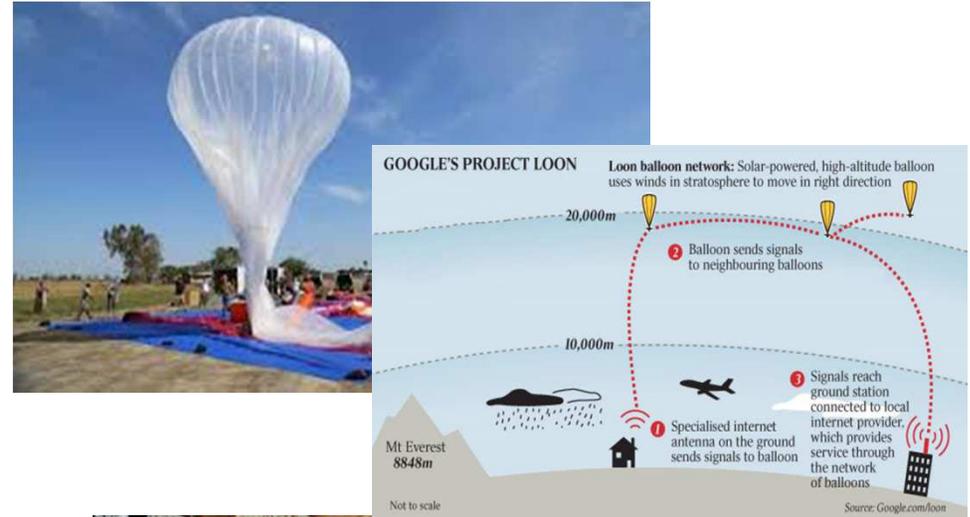
Digital Interactions

- Despite the digital transformation going on around us, the methods of proving our identity remain locked in a traditional physical mode, with paper or plastic documents.

- The reliance on traditional modes of proving identification and authentication is becoming a significant barrier.

- Therefore, it has become very important to implement a mechanism for facilitating existing software systems to know who we are with enough confidence to offer services.

- This is equally applicable for prior / post disaster scenarios

Every Citizen's Presence in Digital Space

Digital Identity

**Public Key**   **Private Key**
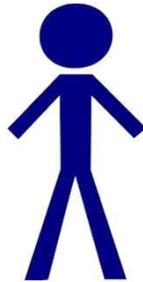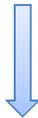
- Two key Initiatives of the Government
  - National Digital Identity (NDI) and National Digital Transaction (NDT) platform.
- A common profile created to every Citizen
- A Digital Certificate issued to every Citizen

Usage of Digital Identity

Digitally Signed Documents or Records

- Birth Certificate
- NIC
- Driving License
- Electronic Medical Records
- Deeds
- Share Certificates
- In land Revenue Tax Files

Bank Account
Bank of Ceylon
Acc no: 123

Bank Account
Peoples' Bank
Acc no: 456

Mobile Applications
Application 1…n

Web Applications
Application 1…n