

ICAO Headquarters, Montreal, Canada
10th October 2012



Effective use of National Identification Program in Relief Operations, International Development and Humanitarian Assistance

NATIONAL DATABASE AND REGISTRATION AUTHORITY

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Chairman NADRA

Government of Pakistan
NADRA Headquarters, Islamabad

Agenda



Introduction of NADRA

National Identification Program

National Smart Identity Card

Identity Management in Relief Operations

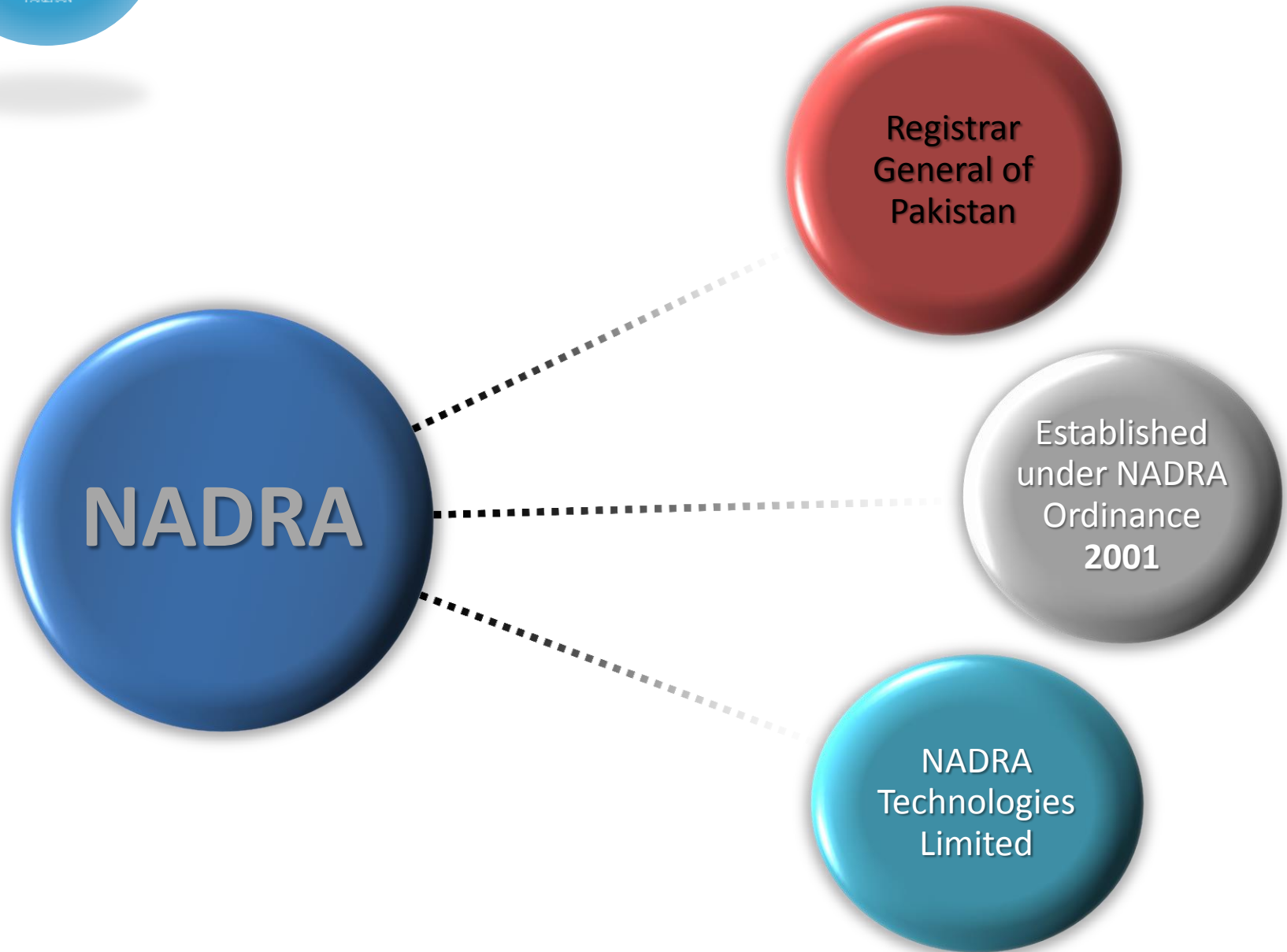
**Identity Management in Humanitarian
Assistance**



Introduction of NADRA

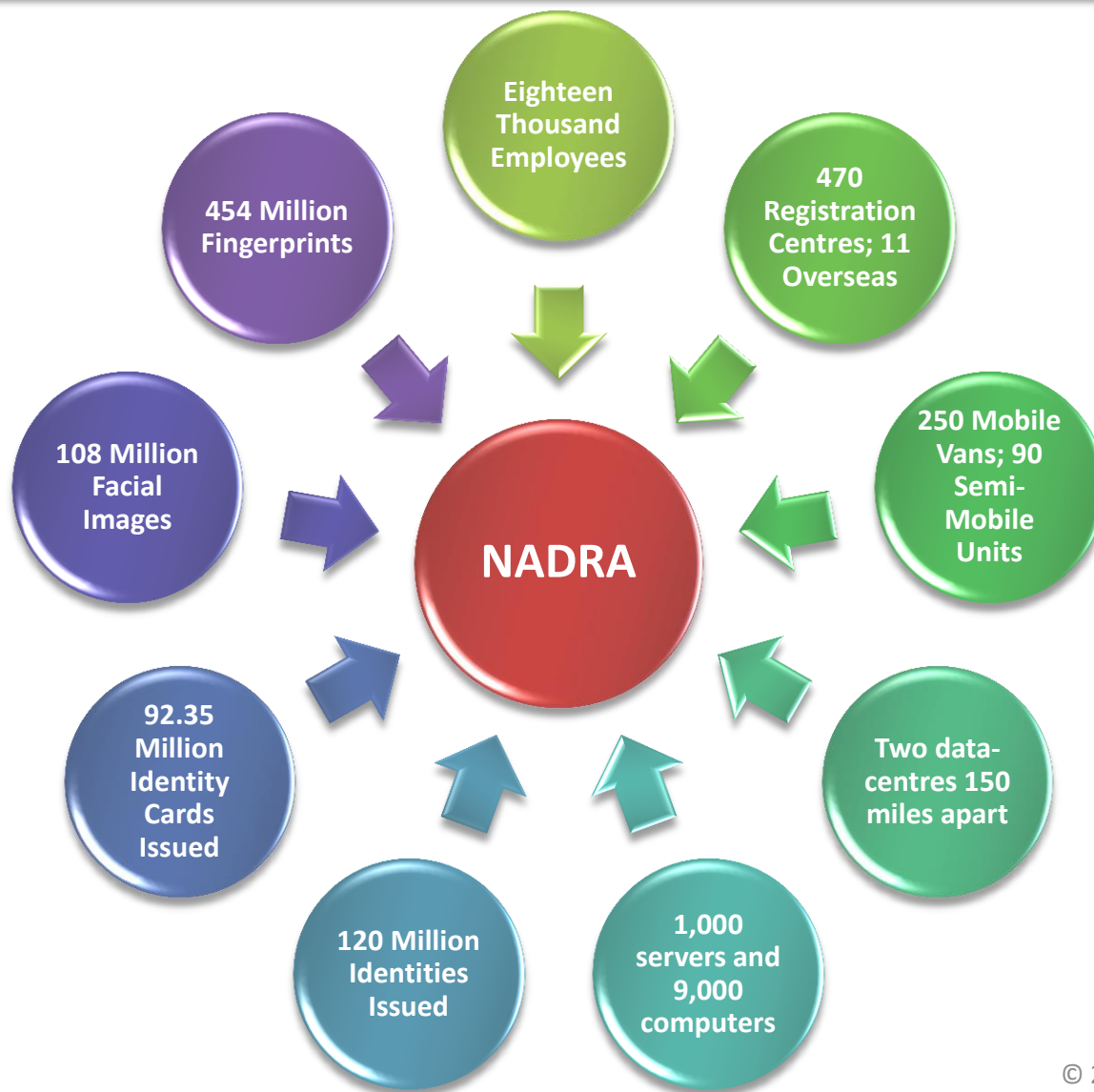


National Database and Registration Authority





National Database and Registration Authority





Major Projects -National and International

**Machine
Readable
Passports
and Visas
(Pakistan)**



**Biometric
Refugee
Registration
System for
UNHCR**



**Electoral Rolls
(Pakistan)**



**Civil
Registration
System
(Sudan)**



**Identity Cards
and Civil
Registration
(Pakistan)**



**IDP
Registration
and Cash
Disbursement**



**Passport
Issuance and
Control
System
(Kenya)**



**Electronic
Highway Toll
Collection
(NHA)**



**Kiosk and e-
Sahulat**



**National
Drivers
License
System
(Bangladesh)**



**Identity Card
Issuance
System
(Nigeria)**



**Benazir
Income
Support
Program**

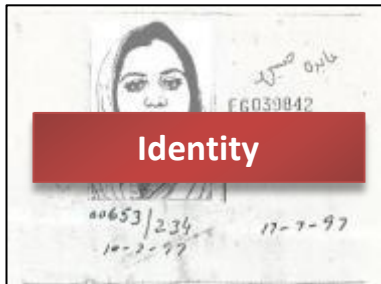




National Identification Program

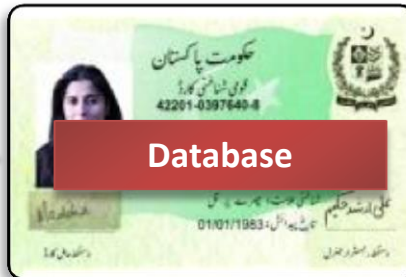
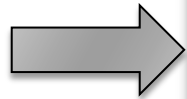


Identity Cards through the times



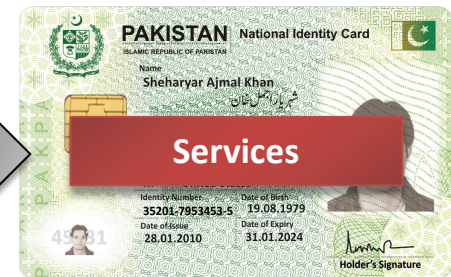
Identity

1973



Database

2002



Services

2012



Registration Coverage

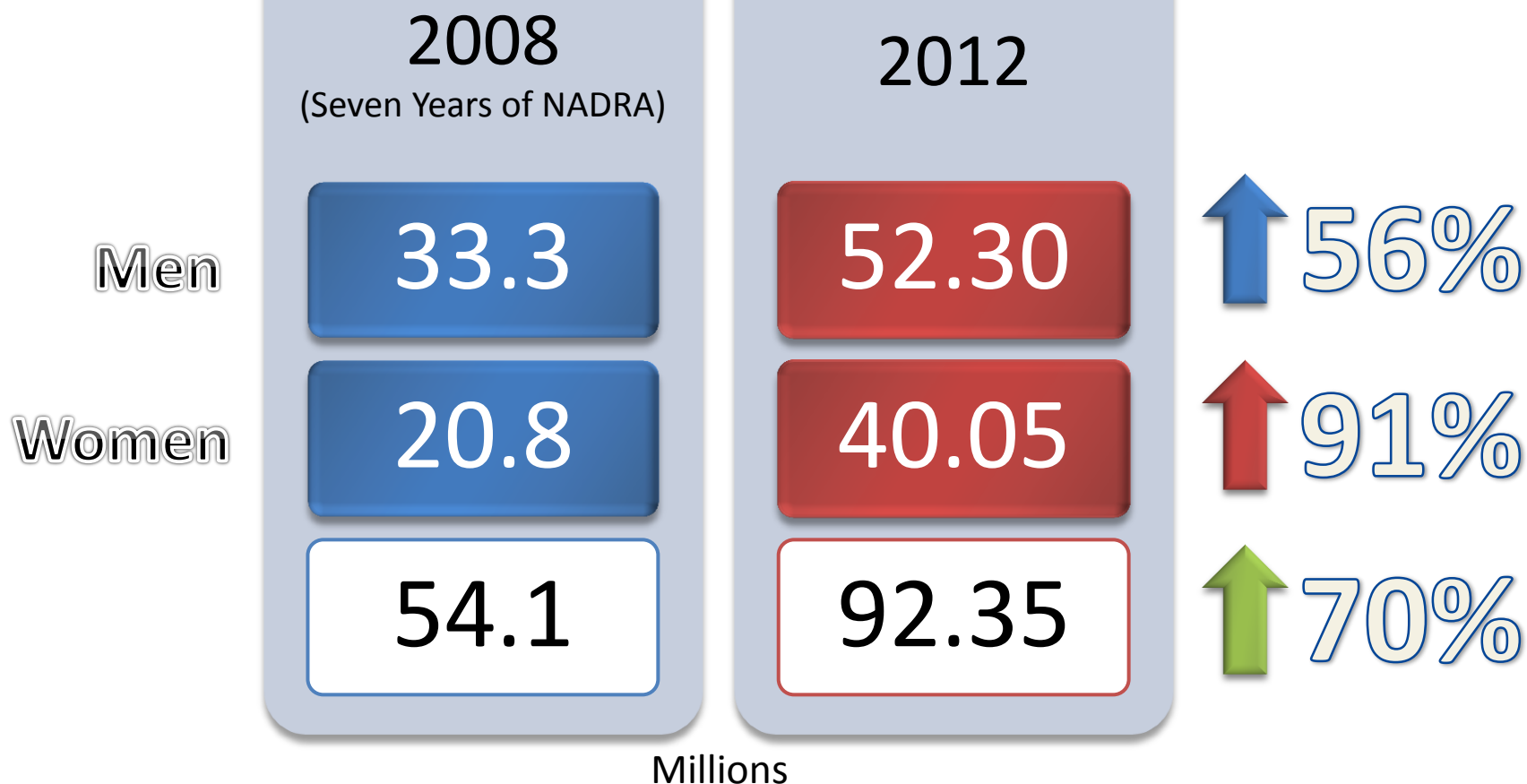
Men
52.30
Million

Women
40.05
Million

TOTAL
92.35
Million

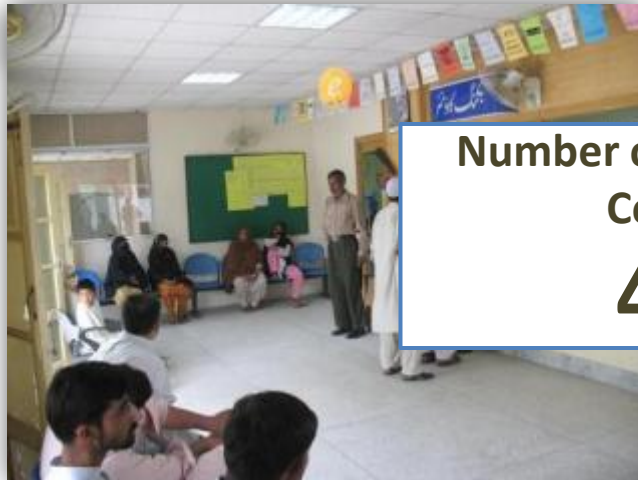


Focus on Registration: Registration Growth





Registration Infrastructure



Number of Registration
Centres:

470



Number of Mobile Vans:

250

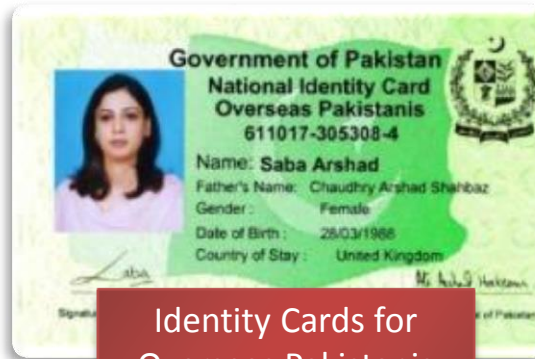




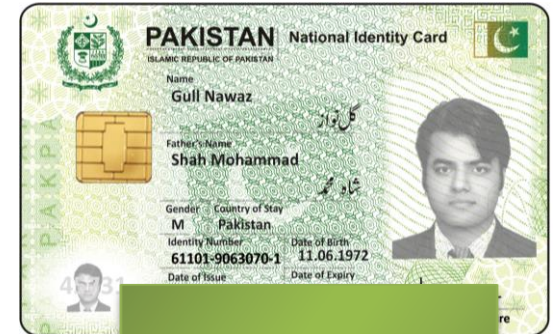
National Identity Documents



**National Identity
Cards
92.35 Million**



**Identity Cards for
Overseas Pakistanis
5.5 Million**



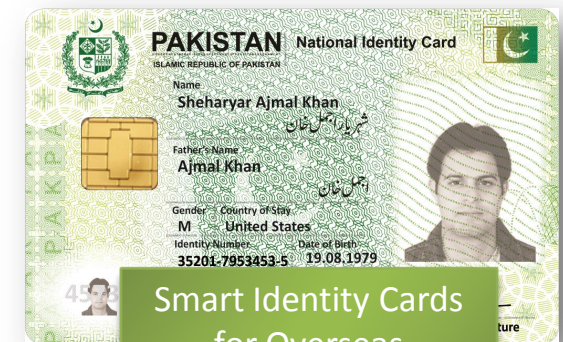
Smart Identity Cards



**Pakistan Origin Cards
112,238**



**IDs for Citizens with
Special Needs
139,355**



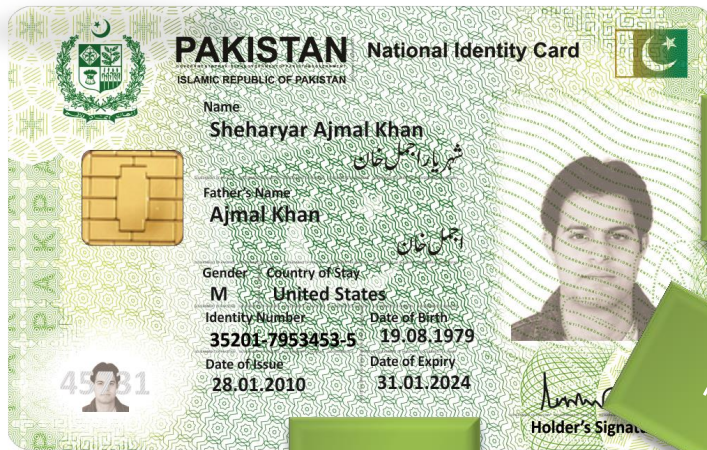
**Smart Identity Cards
for Overseas
Pakistanis**



National Smart Identity Card



Smart Identity Cards



Higher Security

Card Security
through Digital
Certificates

Owner
Security
through
Biometrics

Interoperability

Compliant with ICAO
9303 Part 3 Vol 1

Services

Financial, and
Remittance

Social Protection,
and Insurance

Licenses, Tickets,
and Loyalty
Programs

Education and
Healthcare

However, this should be noted that this is not an equivalent of an e-passport(Travel Document), and is not in compliance with Doc 9303, Part 1, Vol 2



Smart Identity Cards(Layout)

Overseas

PAKISTAN National Identity Card
ISLAMIC REPUBLIC OF PAKISTAN

Name
Sheharyar Ajmal Khan
شہریار اجمل خان

Father's Name
Ajmal Khan
اجمل خان

Gender: **M** Country of Stay: **United States**

Identity Number: **35201-7953453-5** Date of Birth: **19.08.1979**

Date of Issue: **21.05.2012** Date of Expiry: **21.05.2017**

Holder's Signature

Present Address
House no. 162,
Mohalla Aziz Bhatti Road,
Lahore, Pakistan
Permanent Address
House no. 162,
Mohalla Aziz Bhatti Road,
Lahore, Pakistan

35201-7953453-5

12345432348

Sheharyar Ajmal Khan
Is entitled visa-free entry into Pakistan

12345432348

I<PAK352016959<04275XPPN1<<<<<
6308194M2401311PAK708AH0<<<<<4
KHAN<<SHEHARYAR<AJMAL<<<<<<<<

Local

PAKISTAN National Identity Card
ISLAMIC REPUBLIC OF PAKISTAN

Name
Gull Nawaz
گل نواز

Father's Name
Shah Mohammad
شاہ محمد

Gender: **M** Country of Stay: **Pakistan**

Identity Number: **61101-9063070-1** Date of Birth: **11.06.1972**

Date of Issue: **21.05.2012** Date of Expiry: **21.05.2017**

Holder's Signature

35201-7953453-5

12345432348

NOT A TRAVEL DOCUMENT



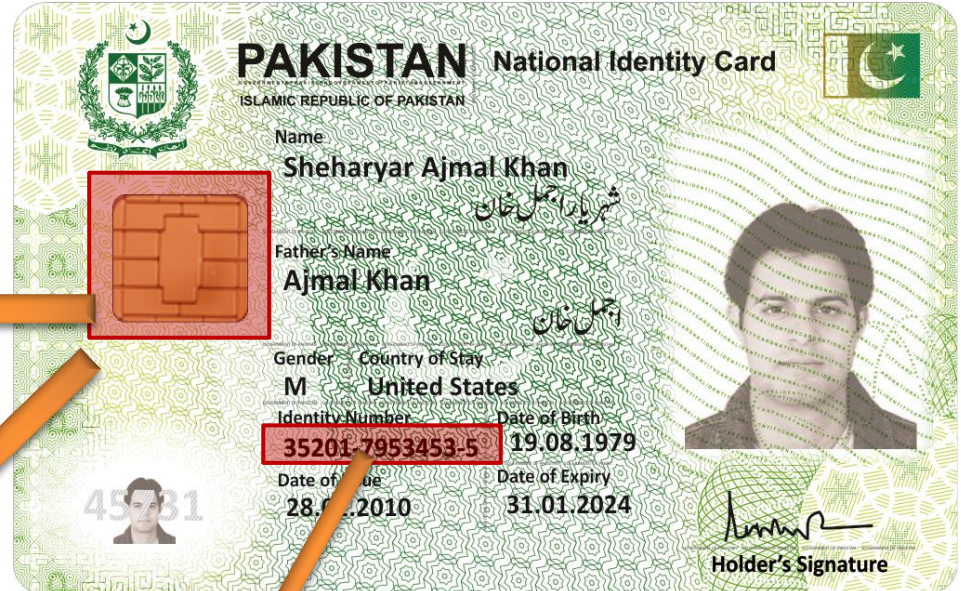
Highly Secure Identification using Smart Cards



Fingerprint Template



Digital Certificate



Identity Card Number

Physical
Security
Features

Document
Authentication
using PKI

Database
Verification

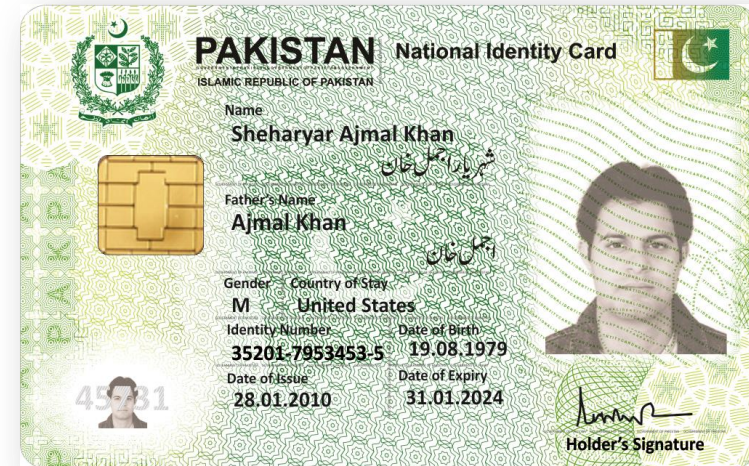
Citizen
Authentication
using
biometrics

Duplicate
Detection using
biometrics



ICAO Complaint Smart Identity Card Sequence of Data Elements [**Front td1**]

- 1 Issuing State or International Organization
- 2 Type of Document
- 3 Sex
- 4 Nationality
- 5 Date of Birth
- 6 Optional Personal Data Elements
- 7 Document Number
- 8 Date of Expiry
- 9 Optional Document Data Elements
- 10 Holders Signature
- 11 Portrait





ICAO Compliant Smart Identity Card (cont..) Sequence of Data Elements [**Rear td1**]

Optional Data
Elements

MRZ

Present Address :
House no. 162,
Mohalla Aziz Bhatti Road,
Lahore, Pakistan

Permanent Address :
House no. 162,
Mohalla Aziz Bhatti Road,
Lahore, Pakistan

35201-7953453-5

12345432348

Sheharyar Ajmal Khan
Is entitled visa free entry into Pakistan

Registrar General of Pakistan

I<PAK352016959<04275XPPN1<<<<<
6308194M2401311PAK708AH0<<<<<4
KHAN<<SHEHARYAR<AJMAL<<<<<<<<



Identity Management in Relief Operations



Social Protection Programs





Internally Displaced Persons(IDP)

- Operations against the Taliban launched in Swat; Millions of people displaced
- **755,464** families registered as IDPs; Only **329,792 (43%)** deemed eligible using NADRA database
- NADRA directed to design and implement cash disbursement to IDPs in a manner that ensures transparency
- Visa Debit cards to be issued to beneficiaries, backed by virtual accounts in collaboration with a partner bank

Challenges and Goals



First time payment using VISA debit cards. Strong apprehensions



NADRA's database used to identify beneficiaries for the first time



Apprehension with new technology. Political repercussions of making a large number of people ineligible



Detailed project plan with army. Lead role in implementation with the army



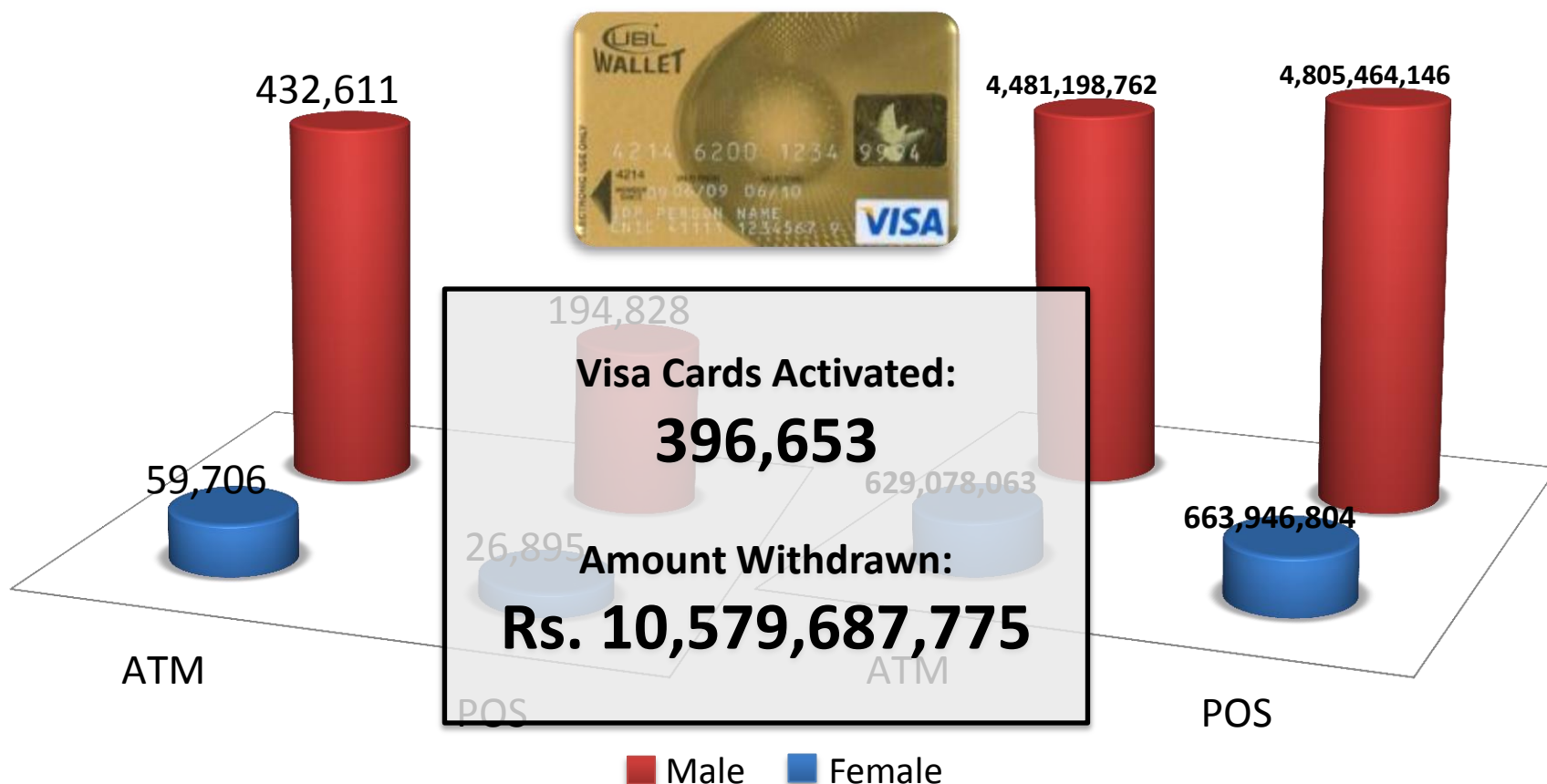
Conviction, planning and ruthless execution of plans key to success



Financial Support to IDP's

Number of Transactions

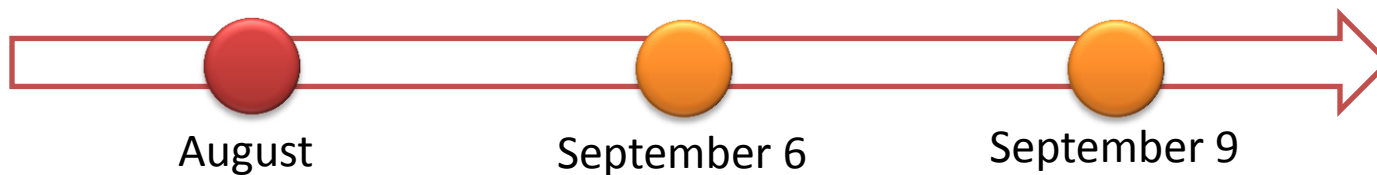
Amount Withdrawn





Watan Card - Support to Flood Victims

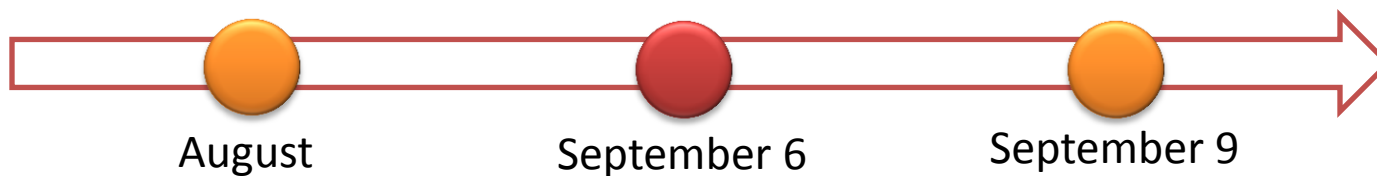
- Pakistan is hit by the worst floods in its recorded history in the year 2010.
- Over 20 Million people affected





Watan Card - Support to Flood Victims

- NADRA is given the go-ahead, at the CCI meeting, to implement a financial support system which is transparent and efficient



Watan Card Phase –I



Time from Program Start till the
First Payment:

3 days

Visa Cards Distributed to Families:

1.74 Million

Total Money Distributed till
March 04, 2011:

Rs. 34 Billion

Total Number of Sites established:

131

August

(c) 2012, Government of Pakistan

September 9

Watan Card Phase –II



Visa Cards Distributed to Families:

942,944

Total Money Distributed :

Rs. 34.8 Billion

Total number of sites established:

101



Pakistan Card- Support to Flood Victims

The Pakistan Card Program as a result of the subsequent floods



Sites Established:

98

Cards Issued:

1.2 Million

Amount Credited:

Rs 12.3 Billion



Identity Management in Humanitarian Assistance



Benazir Income Support Program (BISP)

Income support to the poorest population of Pakistan

**4.3 Million beneficiary forms received from elected
Parliamentarians**

**NADRA's database used to validate the eligibility of
nominated beneficiaries**

2.3 Million determined eligible

**Transition: Household poverty survey. 4.1 Million
determined eligible**



Benazir Income Support Program Payment Summary



Total Money Disbursed:

Rs 130 Billion

Value of Each Money Order:

Rs. 2,000+

Smart Cards Issued:

192,451

Amount Credited :

Rs. 3.9 Billion



Mobiles Distributed:

142,013

Amount Credited:

Rs. 1.8 Billion



BISP Debit Cards



BISP Debit Card

Sites:
243

Cards:
1.63 Million

Total Deposits:
Rs. 4.8 Billion

Total Withdrawals:
Rs. 4.5 Billion



Financial Inclusion

Sixty Years of Banking in
Pakistan

Bank branches per 1000 population

0.05

Unbanked Rural Population

86%

G2P Stimulus to Financial Inclusion Accounts (Rupees)

85,590,903,865

Contribution of NADRA's Social
Protection Initiatives in the
last two years

Launched
Branchless Banking
in Pakistan

Number of Visa and Debit Cards backed by Bank Accounts

4,599,472

Number of e-IDs and Mobiles with Wallets

338,075

Over 4 Million Families
taken towards Financial
Inclusion

Thank You

