# MANTRA

Innovation that counts

in coordination with



Offerings for Biometric & Digital Electoral Transformation for PNG



# Indo Pacific Chamber of Commerce & Industry (IPCCI)

- Not-for-profit body promoting trade, investment & economic cooperation across Indo-Pacific nations
- Builds regional integration through business, technology, and cultural exchange
- Collaborates with governments & global trade bodies for policy influence and partnerships
- Acts as a platform for dialogue, knowledge sharing & innovation
- Conducts seminars, training & networking programs for SMEs and industry leaders
- Empanelled with NITI Aayog, Government of India

#### **About us**

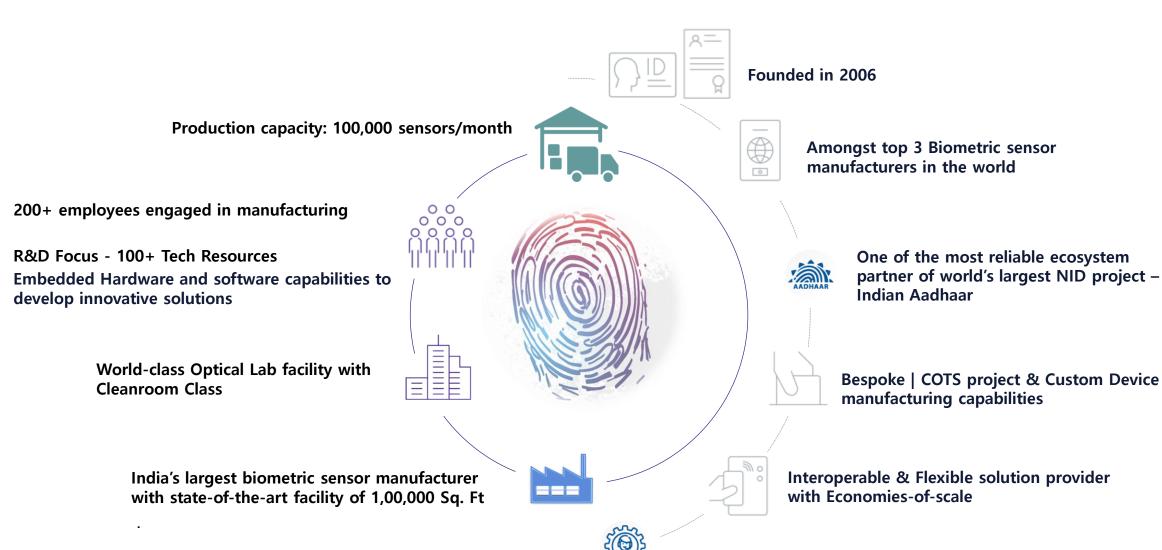


- Mission: Build a prosperous, connected, and resilient Indo-Pacific economy
- Promote sustainable & inclusive growth through innovation and technology
- Advocate harmonized trade practices and ease of doing business
- Support CSR, green business, and sustainable supply chains
- Encourage policy advocacy & regional cooperation
- Serve as a catalyst for partnership, progress & prosperity in the region

### **About Mantra**



In-house technical support team with on-call & field assistance





# Mantra's Key Highlights in India's Identity Management Segment

- +50% biometric hardware market share of India's National ID ecosystem; Aadhaar
- 7M+ citizens enrolled during Aadhaar implementation phase
- 4M+ active biometric devices managed via Mantra's Device Management Server (DMS)
- In-house DMS enabling secure biometric data exchange in Aadhaar ecosystem
- Dedicated team for development of Secure Biometric Interfaces like RD & VDM Services
- AUA/KUA (Authentication / KYC User Agency)
- 100K authentications/day for ICICI Bank as KUA
- 290M+ users managed on Biometric public distribution (food & civil supply) system
- 118M+ users managed for biometric fertilizer subsidy program









## **Landmark Country References**



Bespoke Biometric Enrollment Kit for Nation-wide citizen registration Biometric Enrollment Devices & Kits for eKTP; Indonesia's National ID program Biometric Enrollment Devices for countryspecific customized MOSIP implementation 1st ever supply & deployment of SBI2.0/L1 type Fingerprint Scanners for NID verification

Togolese Republic



The Republic of Indonesia



The Republic of Ethiopia



Republic of the Philippines



Biometric Enrollment
Devices for the
Myanma'sImmigration
program

Biometric Enrollment Devices for Civil Registration & Vital Statistic program (Nares) Biometric Fingerprint devices with firmware-level cusomization for National ID verification Biometric hand-held terminal for Citizen enrollment & verification

The Republic of Maldives



The Republic of Maldives



The Federal Democratic Republic of Nepal

Arab Republic of Egypt



### **Mantra's Stats**



#### **STATISTICS**



200+ Projects



**9000+** Clients



**5M+** Product Sold



India's 1st Fingerprint and Iris sensor
World's 1st L1 type Fingerprint sensor
(with hardware level encryption)



1000+ Manpower



**10+** Certification

# Offerings for Biometric & Digital Electoral Transformation for PNG

**Create a Common Roll** 

**Demographic data of** 

Innovation that counts

with Biometric &

**Citizens** 

**Conduct fully Electronic Elections** using the EVMS **Establish Voter's** Phase 3 **Identity by Biometric Authentication** Phase 2 Innovation that counts Facilitate collaboration between PNGEC & Phase 1 Indian PSUs like ITI

### Mantra's Sensor Portfolio











### **Biometric Kits**



**Assembly Kits** 





**Pre-Assembled Kits** 

# **Biometric Terminals - ODM portfolio**









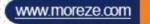


## Interactive Self Service Kiosks

For handling operations and large crowd management

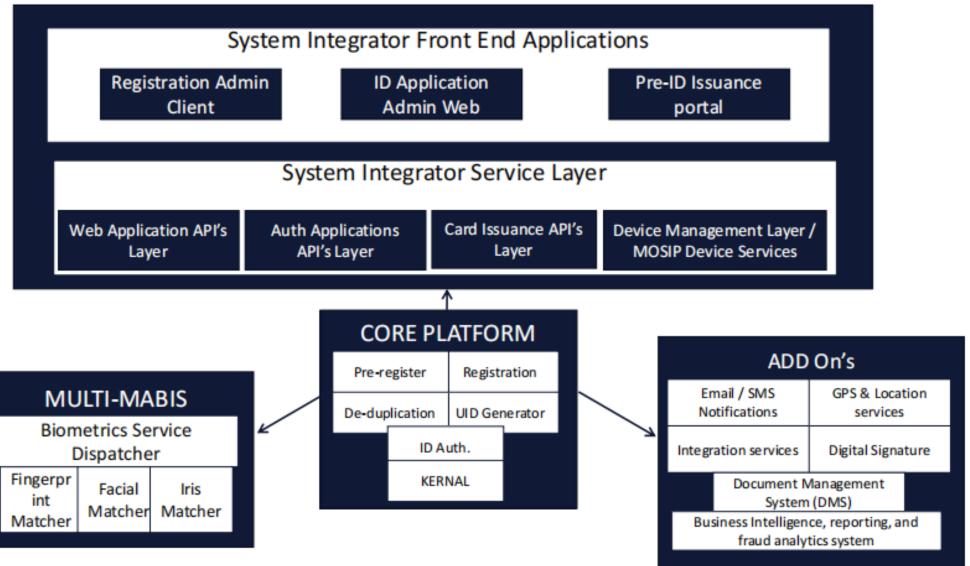






# **Digital National ID Solution**





### **Features**





#### Configurable

- Custom-built
- Personalized



#### Modular

- Indepenet Modules
- Interchangeable



#### **Scalable**

 Independently scalable components



#### Interoperabe

- Use of Open Source Standards
- Avoid Vendor lock ins



#### **Private & Secured**

- Security & Privacy by design
- Data as service
- Secure devices, processes, data storage & data processing

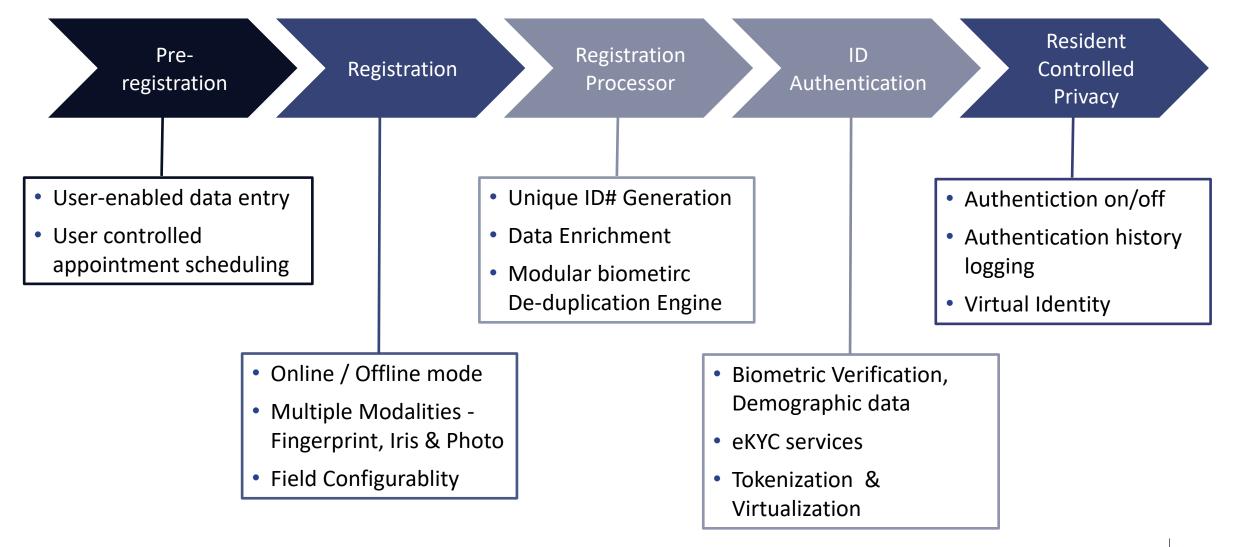


#### Manageable

- Audit & Monitor
- Test & Upgrade

# Citizen Identity Modules





### **Accreditation**



#### **Certified Partners**













#### **Membership & Certifications**





























## **International Clientele/Partners**









































Giesecke+Devrient





















## **Key Indian Clientele/Partners**



8 out of top 10 clients from private sector



















































# THANK YOU