

Contactless Technology

Scalable to support National Registration



Iris Recognition Technology
Identity Authentication



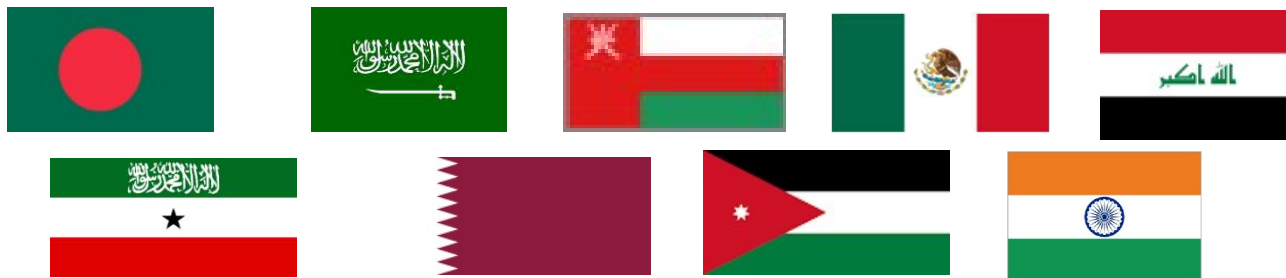
Iris ID Systems Inc.
8 Clarke Drive, Cranbury, NJ 08512

Contactless Solution – Digital Identity and Citizen Service

Here's what DRIVING iris recognition

- Security
- Delivery of social services
- Healthcare
- Pension distribution
- Voter registration/elections
- Border crossings
- Financial transactions
- School registration - Education
- Tracking civil servant time & attendance

Most programs issue an ID card, some just numbers



Contactless Solution– Digital Identity and Citizen Service

Iris recognition works well in young populations because the iris remains **stable** from the age of one and does **not** change over time like most other biometrics.



Contactless Solution– Digital Identity and Citizen Service



Contactless Solution– Digital Identity and Citizen Service

Somaliland Voter Registration

- World's first Iris biometric registration
- 1.2 million enrolled
- Less than 0.1% failure to enroll
- Local de-duplication – up to 150,000 1:N
- Central data de-duplication via GSM network
- Worldwide recognition for its success



Contactless Solution– Digital Identity and Citizen Service

THE **YONKOFA** PROJECT 

Non-profit project connects West Ghana residents with medical professionals.

- [PHAASEID](#) (Patient Health Analysis and Support Environment Identification), an iris-based identity systems authenticates patients
- Eliminates duplication of records
- Connects patients even if they visit different clinics
- Links patients with laboratory results and vaccination records
- **Works equally well for adults and children**



Innovation

Technology Innovation

- Frictionless user interface
- Iris and Face capture 1.2M distance
- New fusion technology
- Latest anti-spoofing technology
- Designed to support existing and future systems
- OEM Iris and Face modules to integrate with tablets and handhelds



iCAM D2000

Lighthouse Stage2



OEM Module – MOU200



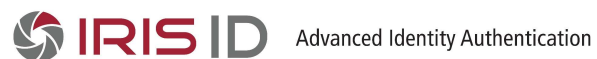
iT100 IrisTime Time and Attendance

Other Challenges

- Designing programs to provide technology pay-per-use
- Make systems affordable

Iris Recognition comes of age for National ID

Thank you very much.



Mohammed Murad
Vice President
Iris ID Systems Inc.
8 Clarke Drive
Cranbury, NJ 08512
murad@irisid.com

