

Empowering Border Control Management with Advanced Immigrant Authentication

Introduction

A global organization headquartered in Geneva has long been a leader in assisting individuals in distress worldwide. With a strong focus on migration, this organization handles a wide range of areas, including labor mobility, counter-trafficking, health, and border management. Recognizing the need for a secure and efficient system to manage the identities of immigrants, it required a robust solution to prevent data impersonation and ensure smooth border control processes.

About Client

Country: Switzerland

Organization: Global leading inter-governmental organization of UN, promoting humane and orderly migration for the benefit of mankind across 171 countries.

Device Used: Customized Kiosk

KIOSK

IOM Kiosk

Engineering Brilliance : A Showcase of Product Features



ALL-IN-ONE BIOMETRIC TERMINAL FOR SEAMLESS IDENTITY VERIFICATION

- Integrated Multimodal Biometrics
- Plug-and-Play Deployment

BIOMETRIC IMMIGRATION CHECKPOINT KIOSK

- Fast & Contactless Authentication
- Ideal for High-Throughput Environments



The Challenge: Identity Gaps in Migration

To fulfill its mission, the organization has identified a critical challenge: the need for an efficient system to register and authenticate the identities of immigrants. Ensuring accurate identity verification is vital for preventing data impersonation, which can lead to significant issues in service delivery and border management.



Empowering Border Control With Seamless Identity Verification—Mantra's Customized Kiosk Solution Ensures Efficiency, Security, And Trust.



Mantra's Solution: Deploying a Customized Kiosk System

To tackle these issues, the organization implemented Mantra's customized Kiosk solution, which includes:

- **10-finger slap scanner** for comprehensive biometric registration
- **Passport Scanner** to validate the identity documents
- **QR code scanner** for efficient data capture
- **Face Camera** for additional identity verification
- **Rugged PC** to support the entire system's operations

This comprehensive solution enabled the client to efficiently manage high volumes of immigrant traffic while ensuring the integrity of identity verification.

Key Outcomes: Strengthening Border Control and Identity Verification

The deployment of Mantra's Kiosk yielded several significant outcomes:

Streamlined Process

The Kiosks simplified the registration and verification process for immigrants, allowing for quick processing and fewer delays at border checkpoints.

Enhanced Border Control

The multi-faceted biometric authentication system allows the organization to confidently verify identities, greatly reducing the risk of impersonation.

Client Endorsement

The organization has expressed satisfaction with Kiosk, noting that no incident of concern has been reported since the implementation. This satisfaction opened the door for further collaboration on additional kiosk deployment.



Global Standards Compliance

Mantra's Kiosk met international certifications, ensuring compatibility with regulatory requirements and seamless integration.



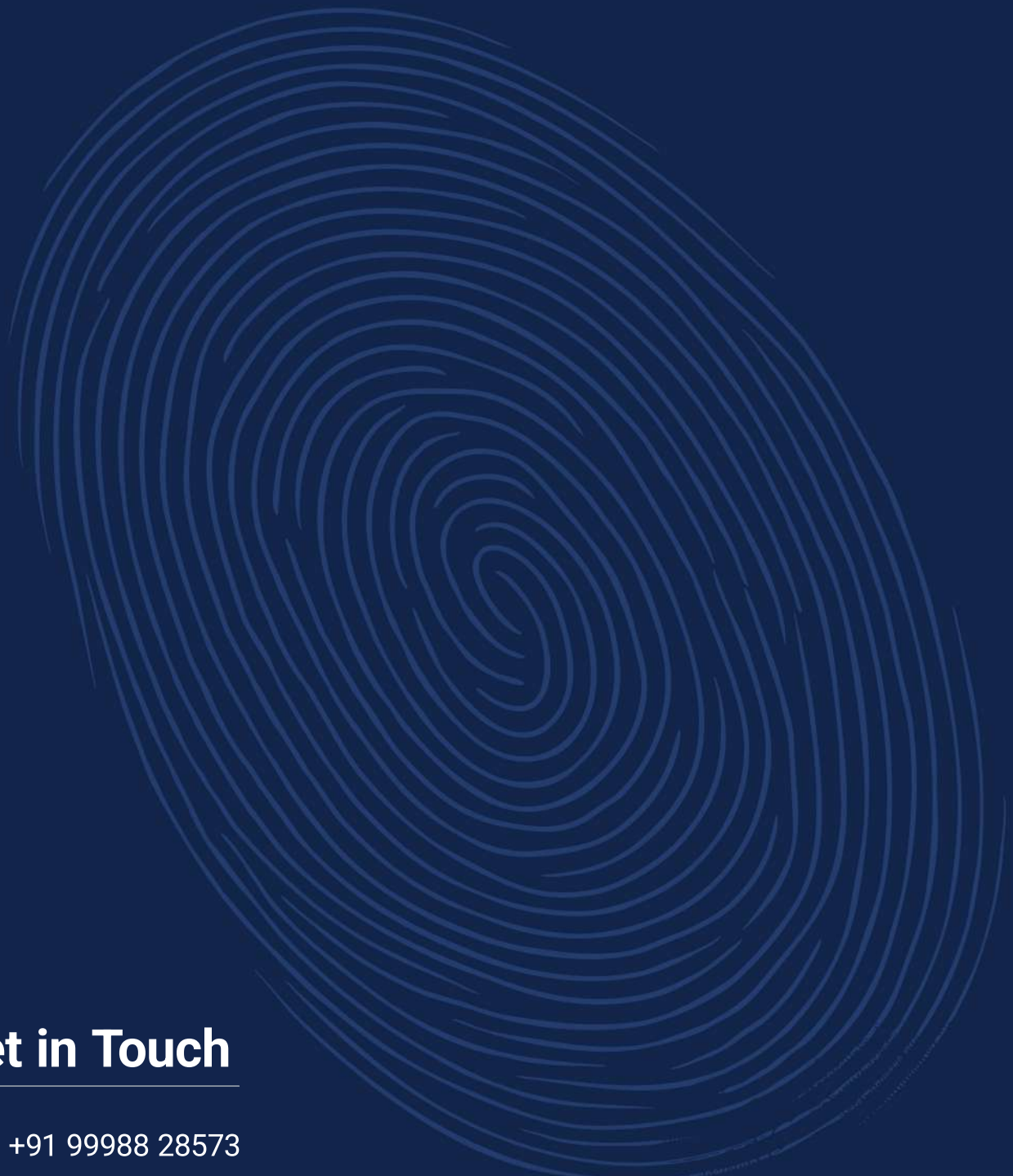
Cost-Effective Deployment

Mantra's solution delivered exceptional performance within budget constraints, ensuring value without compromising on quality.



Scalable & Customizable

The Kiosk solution is designed for flexibility, allowing future enhancements and expansions to meet evolving border control management needs.



Get in Touch

 +91 99988 28573

 identitysystems.connect@mantratec.com

 www.identitysystems.mantratec.com

 B-203, Shapath Hexa,
Sarkhej - Gandhinagar Hwy,
opp. Gujarat High Court,
Vishwas City 1, Sola,
Ahmedabad, Gujarat 380060

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