



bio-id

Your Biometrics, Your ID

---

**B.SMARTID - UNFIED MOBILITY CARD  
ONE NATION. ONE CARD.**



# BIO-IDZ

We are a Personal Identification Solutions company, that brings the entire ecosystem of **identity, security, payment and financial technology** together with new trends, future technologies and serves the latest solutions globally.

We explore the next generation of trusted technologies and strategies for Electronic Know Your Customer (**e-KYC**) that is being unleashed in the marketplace.

## Your Biometrics, Your ID!

Our technology creates added value through products that solve relevant problems.

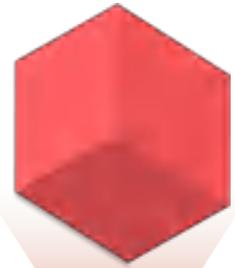
But it's not the technology that is paramount...!

It's **the way** that people can use it!

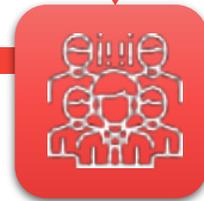
**The Result? Relevant, elegant,  
innovative & user-friendly solutions**



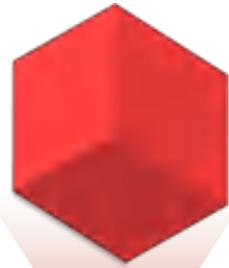
# WHO ARE WE?



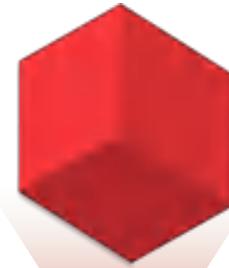
**14+**  
Year  
Brand



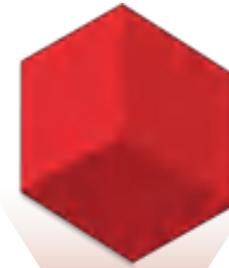
**100+**  
Channel  
Partners



**40+**  
Across  
40+ countries



**10+**  
Patented  
Solutions



**20M+**  
Over 20 million of  
products delivered

# BUSINESS UNITS



## PAYMENTS

The expansion of services that can unlock new models for the ecosystem to collaborate, monetize, share and protect data between the government and private sector, frictionless and safe citizen transactions that improve customer experience and happiness.

## SECURITY

As the world increasingly becomes 'smart', new opportunities and challenges present themselves daily. Technological innovations enable us to improve identity lifecycle management, streamline processes, reduce costs and achieve service excellence whilst ensuring the highest levels of security.



## IDENTITY

Technology is driving demand and fundamentally changing the way that governments and enterprises identify and authenticate customers, citizens and employees interactions as they adapt to an ever-changing/morphing digital world.

## FIN-TECH

Governments and enterprise alike need to continuously learn about and invest in the latest technologies and innovation that will protect, combat and ensure state, corporate and citizen security. With new waves of growingly sophisticated ID fraud and crime; collaboration and global interoperability is a must to stay ahead of the game.

# B.SMART ID UNIFIED MOBILITY CARD

---

The Futuristic Mobility will be a **'Smart'** leading to *seamless digital services for citizens*, a **digital and cashless economy** and enhanced quality of life



# B.SMART ID - UNIFIED CITY CARD



Citizens will have **ONE NATION, ONE CARD** with *Payment, Identification and Access* functionalities



- ✓ Payment: Across utilities, parking, transport, retail etc.
- ✓ ID: Residential and office buildings, gated parking (residential, commercial), transport etc.
- ✓ Access: Residential and office buildings, gated parking (residential, commercial)

# B.SMART ID - UNIFIED MOBILITY CARD



**B.SMART UNIFIED MOBILITY CARD**



**B.PAY Tag**

# B.SMART ID - UNIFIED MOBILITY CARD



## Features & Benefits

- ◆ World's 1<sup>st</sup> Biometric Mobility Card.
- ◆ Patented Technology.
- ◆ Accredited by International & Domestic Payment Schemes.
- ◆ Supports the existing Payment & Access Infrastructure
- ◆ Self-charging, no embedded battery or need to re-charge the card.



\* Copyright Disclaimer Under Section 107 of the Copyright Act 1976, allowance is made for "fair use" for purposes such as criticism, commenting, news reporting, teaching, scholarship, and research. Fair use is a use permitted by copyright statute that might otherwise be infringing. Non-profit, educational or personal use tips the balance in favor of fair use. This content has no negative impact on the original works.



# B.SMART ID - UNIFIED MOBILITY CARD

## Benefits & Application Areas

- ◆ Forgery/Identity Theft Proof Contactless Biometric Mobility Card.
- ◆ All in One Card – Payment, ID and Access Functionalities.
- ◆ Payment : Utilities, Parking, Transport, Retail etc.
- ◆ Access & ID for Residential, Office Buildings and Gated parking (residential, commercial), transport etc.
- ◆ Biometric KYC Verification (offline) Services

\* Copyright Disclaimer Under Section 107 of the Copyright Act 1976, allowance is made for "fair use" for purposes such as criticism, commenting, news reporting, teaching, scholarship, and research. Fair use is a use permitted by copyright statute that might otherwise be infringing. Non-profit, educational or personal use tips the balance in favor of fair use. This content has no negative impact on the original

## B.SMART ID – B.PAY Tag

### Features & Benefits

- ◆ Multifunctional Patented Tag.
- ◆ Certified by Payment Schemes, complies with EMVCo standards.
- ◆ Integrates all types of access, contactless payments and digital services in megalopolis.
- ◆ Compact (1/3 of a bank card) convenient form.
- ◆ The key fob cover provides protection against burn-out (UV protection) and is antibacterial.





## B.SMART ID – B.PAY Tag

### Features & Benefits

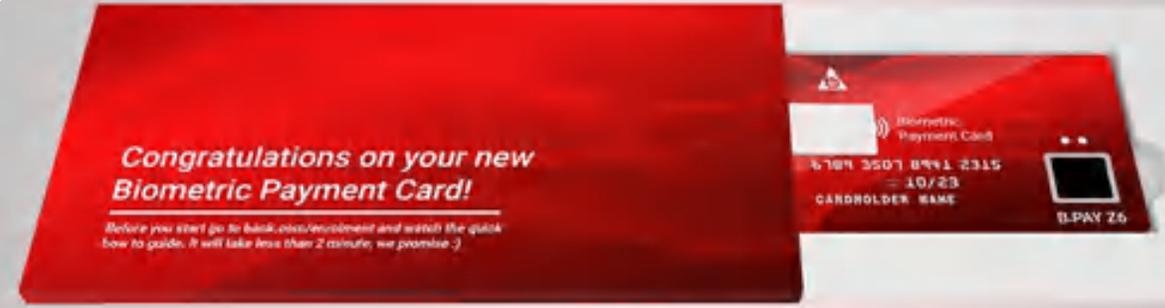
- ◆ Freedom from cash, transition to cashless transactions.
- ◆ Many functions in one small key fob.
- ◆ The probability of failure during the period of use is close to zero.
- ◆ Unbreakable on bending the card.
- ◆ Having digital identifier, the megapolis resident can easily use all possibilities of the "Smart city".

\* Copyright Disclaimer Under Section 107 of the Copyright Act 1976, allowance is made for "fair use" for purposes such as criticism, commenting, news reporting, teaching, scholarship, and research. Fair use is a use permitted by copyright statute that might otherwise be infringing. Non-profit, educational or personal use tips the balance in favor of fair use. This content has no negative impact on the original works.

# ONBOARDING - SELF

## Features & Benefits

- ◆ Easy & cost-effective onboarding.
- ◆ An intuitive process that takes less than two minutes.
- ◆ Cardholders receive cards in a conventional envelope in the mail.
- ◆ A PIN is sent separately to authorize and enable the card.
- ◆ Supports the seamless integration of this innovation into any banks and issuers payment products.



# ONBOARDING – BRANCH/MOBILE

## Features & Benefits



- ◆ Tailor to existing card fulfillment needs.
- ◆ Secure and Fast Identity Authentication.
- ◆ Proprietary software & biometric enrollment tablet for mobile registration.
- ◆ Identity authentication and fingerprint enrollment at branch or other physical locations.
- ◆ Extends the issuer's ability to deliver trust in the form of innovation to its customers.

---

\* Copyright Disclaimer Under Section 107 of the Copyright Act 1976, allowance is made for "fair use" for purposes such as criticism, commenting, news reporting, teaching, scholarship, and research. Fair use is a use permitted by copyright statute that might otherwise be infringing. Non-profit, educational or personal use tips the balance in favor of fair use. This content has no negative impact on the original works.

# HARDWARE – POS/READERS

## Features & Benefits

- ◆ Supports both contact and contactless terminals.
- ◆ Seamless Integration with Existing Infrastructure.
- ◆ Usage of POS terminals, Access control hardware irrespective of any manufacturers and models.
- ◆ No software kernel modification to be performed.
- ◆ PIN code entry may still be used as a fallback solution.



\* Copyright Disclaimer Under Section 107 of the Copyright Act 1976, allowance is made for "fair use" for purposes such as criticism, commenting, news reporting, teaching, scholarship, and research. Fair use is a use permitted by copyright statute that might otherwise be infringing. Non-profit, educational or personal use tips the balance in favor of fair use. This content has no negative impact on the original works.



# THANK YOU

YOUR Biometrics, Your ID

[www.bio-idz.com](http://www.bio-idz.com)