

UNLOCK GLOBAL MARKETS

Your Guide to Seamless Electronic Identity Verification



PCI DSS



SOC2



GDPR



QG GDPR



ISO 27001:
2013



CE+



iBeta Level 1



iBeta Level 2



KJM Verification
age



CCPA

Streamlining Customer Onboarding with Electronic Identity Verification (eIDV)

In today's digital economy, the first interaction with a customer is the most critical. Shufti helps you onboard customers in seconds, not minutes — securely verifying their identity with the IDs they already know and use every day.

The solution is direct electronic Identity Verification (eIDV)— a faster, more secure, and fully compliant way to onboard customers.

By integrating with national digital ID systems, you can verify users in seconds, dramatically increasing conversion rates while strengthening security and satisfying KYC and AML mandates.

This guide cuts through the complexity of the global eIDV landscape, providing a direct, actionable roadmap to the world's most valuable digital markets. **Through Shufti's unified integration, you gain access to all of these powerful eIDs.**



Asia

The Scale and Growth Engine

From foundational national IDs covering billions to a multi-layered digital ecosystem, the APAC region is a high-priority zone for digital growth. Countries here have achieved massive scale, making eIDV an essential tool for any business aiming to operate effectively and securely.

Bangladesh NID



Bangladesh

Adoption **120,000,000** 87.62%

The Bangladesh National ID (NID) is the cornerstone of the country's digital economy. It is essential for the mandatory e-KYC processes required by the Bangladesh Financial Intelligence Unit (BFIU) for all financial institutions. With 120 million holders, the NID is the primary tool for identity verification, enabling businesses to securely onboard customers and comply with stringent anti-money laundering (AML) regulations in this rapidly growing market.



Aadhaar Service



India

Adoption **95%**

India's Aadhaar is the world's largest biometric ID system, covering the vast majority of the country's 1.4 billion population. It serves as the foundational identity for accessing a wide range of public and private services. Verification is streamlined through partner-managed flows, making this massive market accessible for use cases ranging from eKYC to age verification.





PhilSys Biometric Match



Philippines

Adoption **90,000,000** **98.77%**

With over 90 million registered individuals, the Philippine Identification System (PhilSys) is a dominant force in the country. The PhilSys Biometric Match offers a high-assurance verification method that combines data validation with a biometric match and liveness check. Its use is mandated for regulated entities like banks, making it a critical tool for secure and compliant customer onboarding.



ePhilID



Philippines

Adoption **47,000,000** **51.58%**

The ePhilID is a digital version of the national ID card that can be presented for transactions. It allows for quick and convenient identity validation by scanning a QR code and performing a liveness check, providing a mobile-friendly alternative for the 47 million citizens who have been issued one.

Europe

The World's Most Mature eIDV Ecosystem

Europe leads the world in digital identity. From powerful bank-led consortia to government super-apps, the continent offers a rich tapestry of high-adoption, high-security eID schemes that are essential for any business operating in the region.

ID Austria & Austrian Handy Signatur



Austria

Adoption **4,100,000** 44.60%



ID Austria is the country's primary eID system, evolving from the highly popular Handy-Signatur (mobile phone signature). With over 4.1 million active users, it enables secure online authentication and allows citizens to sign documents with a Qualified Electronic Signature (QES), which holds the same legal weight as a handwritten signature across the EU. This makes it a critical tool for high-value transactions in both public and private sectors.

.beID



Belgium

Adoption **11,749,625** 125.56%



The national.beID smart card is a cornerstone of Belgium's digital infrastructure, with over 11.7 million cards issued. It is eIDAS-compliant and used for secure logins, digital signatures, and accessing a wide range of public and private services, from tax filing to medical records.



Smart-ID



Adoption **3,335,000** 17.93%

Smart-ID is a popular mobile-based eID solution used across the Baltic states (Estonia, Latvia, Lithuania) and beyond, with over 3.3 million users. It enables secure authentication and e-signatures, offering a seamless, multi-country identity solution that is fully eIDAS compliant, making it ideal for online banking, government services, and contract signing.



Czech Bank iD



Adoption **5,000,000** 45.80%

This bank-backed system serves over 5 million people and is purpose-built for secure, AML-compliant identity verification. Launched by a consortium of major Czech banks, it provides a trusted method for accessing public services, healthcare, and financial platforms, making it ideal for regulated sectors.



MitID



Adoption **5,500,000** 116.19%

As the official digital ID replacing the older NemID system, MitID is the gold standard for secure verification in Denmark, used by 5.5 million people. It allows citizens to authenticate their identities for public services, banking, and healthcare, supporting mobile app-based authentication and e-signatures compliant with EU eIDAS regulations.

iD KAART & Mobile ID



Adoption **1,400,000** 131.48%

Estonia's iD KAART is the digital backbone of one of the world's most advanced e-societies, used for nearly every public service from online voting to e-tax filing. Complementing this is Mobile ID, a SIM-based authentication tool widely adopted in Estonia and Lithuania that supports digital signatures and banking without needing a smart card.

Finnish Trust Network (FTN) & Finnish Henkilökortti



Adoption **5,500,000** 101.52%

The FTN is a government-backed framework that unifies all major bank and mobile eIDs, including the Finnish Henkilökortti (citizen smart card), into a single integration point. With 5.5 million users, it provides complete coverage of the Finnish population for high-assurance verification and legally binding e-signatures.

eParaksts Smart Card & Mobile Login



Adoption **1,150,000** 76.34%

Latvia's eParaksts turns a physical ID into a powerful digital credential. The smart card enables strong authentication for tax filings and legal submissions, while the mobile login provides a modern, hardware-free experience for accessing government and business portals securely.



Lithuanian ID Card



Lithuania

Adoption **2,500,000** 111.78%

Lithuania's ID card is a gateway to seamless e-services. Embedded with eID technology, it enables citizens to digitally sign, authenticate, and access services like voting, healthcare, and legal contracts, with its high adoption reflecting deep integration across public and private digital systems.



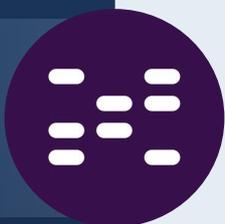
iDIN



Netherlands

Adoption **14,000,000** 77.30%

As the preferred private-sector eID, iDIN leverages the trust of Dutch banks to provide access to 14 million potential customers. It is fully open to international businesses without requiring a local entity, making it a highly accessible and strategic choice for secure login, identity verification, and age checks in the Dutch market.



BankID Norway



Norway

Adoption **4,700,000** 107.03%

BankID Norway is a trusted national eID solution operated by Norwegian banks, enabling secure online authentication, digital signatures, and access to government, financial, and healthcare portals. With over 4.7 million users, its two-factor authentication makes it a cornerstone of Norway's eGovernment infrastructure.



MojeID & eDO app



Poland

Adoption **22,000,000** 55.50%

Poland offers two powerful systems. The bank-issued mojeID has 22 million users and is deeply integrated into financial life for secure authentication. The eDO app complements this by turning the national ID card into a mobile credential, allowing citizens to verify their identity from a smartphone with government-backed encryption.



Portugese Cartão de Cidadão



Portugal

Adoption **10,000,000** 120.75%

Portugal's national smart card is a high-assurance, eIDAS-compliant tool used by over 10 million citizens. This multi-functional ID enables access to online government services and digital signatures. Its functionality is extended to mobile devices via the gov.pt app, which has full legal recognition.



Serbian ID Card



Serbia

Adoption **3,000,000** 55.91%

The Serbian ID Card, used by 3 million people, is aligned with EU eIDAS standards and enables secure login to government and financial portals. Facilitated by the ConsentID mobile app, it underpins the nation's digital initiatives, allowing citizens to complete transactions and verify their identities remotely.



BankID Sweden



Sweden

Adoption **8,600,000** 102.17%

With an incredible 8.6 million active users, BankID is the default method for digital life in Sweden. Operated by major Swedish banks, it is used for everything from online banking and e-commerce to signing contracts and accessing public services, making it a cornerstone of the country's digital society.



Ukraine's DIIA State App



Ukraine

Adoption **21,700,000** 74.09%

A revolutionary "state in a smartphone," Dii provides over 21.7 million Ukrainians with digital documents that are full legal equivalents of their physical counterparts.¹³ With dozens of online services, it offers a direct line to a massive, tech-savvy population and stands as a blueprint for digital governance.



One ID



United Kingdom

Adoption **50,000,000** 71.70%

OneID is a bank-verified digital identity service that provides a document-free verification process. With the ability to reach approximately 50 million UK citizens who use online banking, it is one of the most widely accessible identity solutions in the country, helping businesses streamline onboarding, reduce fraud, and comply with new regulations like the Online Safety Act.

Africa

Leapfrogging to Digital Leadership

Africa is rapidly adopting digital technologies, with countries like Kenya leading the charge in creating foundational digital identity systems. These initiatives are designed to streamline service delivery, enhance security, and promote financial inclusion, representing a significant opportunity for businesses looking to tap into this dynamic, mobile-first continent.

Kenya National ID



Kenya

Adoption **29,000,000** **65.93%**



Kenya's National ID is a foundational identity document for its citizens. As the country advances its digital infrastructure with the new Maisha Namba ecosystem, the existing National ID remains a crucial tool for verification. It supports biometric verification and is essential for accessing a wide range of e-Government and private sector services, playing a key role in the nation's push toward a fully digital economy.

Latin America

The Universal Identifier

Latin America is rapidly digitizing its economies, with countries like Brazil leading the way by leveraging universal national identifiers to streamline transactions and improve security across all sectors.

Brazil CPF Check



Brazil

Adoption **180,000,000** **110.80%**

With over 90 million registered individuals, the Philippine Identification System (PhilSys) is a dominant force in the country. The PhilSys Biometric Match offers a high-assurance verification method that combines data validation with a biometric match and liveness check. Its use is mandated for regulated entities like banks, making it a critical tool for secure and compliant customer onboarding.



Brazil Digital CNH



Brazil

Adoption **60,419,497** **37.19%**

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North America

A State-Led Mobile Revolution

While the US lacks a national eID, a dynamic and fragmented market of state-level mobile Driver's Licenses (mDLs) is emerging. These solutions offer strong security and a seamless user experience, providing targeted opportunities for businesses operating in key economic hubs.

LA Wallet



Louisiana

Adoption **2,000,000** **53.39%**

Louisiana's LA Wallet is the state's official digital driver's license and serves as a legal eID for identity verification and accessing various government services. Backed by the Office of Motor Vehicles (OMV), it has seen strong uptake with 2 million users, demonstrating the high demand for convenient, mobile-first identity solutions.



CA DMV Wallet



California

Adoption **2,100,000** **6.64%**

California's DMV Wallet is a secure digital version of the state's driver's license, available via the official DMV app.¹ As one of the first states to implement mDLs, California is at the forefront of integrating digital identity into state-approved systems, allowing its 2.1 million users to securely verify their identity and driving privileges on the go.



Your Strategic Partner for Global Identity

The world of digital identity is powerful but fragmented. Shufti simplifies this complexity. With a single integration, you gain access to this global portfolio of eID solutions, transforming a complex challenge into a powerful strategic advantage. Accelerate your growth, secure your platform, and deliver the seamless experience your customers demand.

From Friction to Flow

Solve the Identity Verification Challenge

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