



ENTRUST



Identity Verification Solutions

Entrust enables government agencies to deliver digital-first processes, ensure great citizen experiences, and achieve security and privacy mandates, all with a single proven and trusted solution.

Overview

Government agencies face the daunting task of validating large volumes of travelers and citizens for eServices daily, while also ensuring national security and mitigating the often catastrophic risks of fraud. Acquiring accurate identity information early is crucial. At the same time, people demand seamless, secure experiences, whether they're crossing borders, accessing e-government services, or checking in on a flight, train, or cruise. Entrust offers an unmatched breadth of digital security, credential issuance, and identity verification solutions at the very heart of all these interactions and requirements.

Built on more than 25 years of digital identity expertise and 50+ years of security innovation - including the first touchless and seamless travel solution in the industry - Entrust identity verification solutions improve the security of borders, travel, and individualized citizen experiences.

Solution

The Entrust identity verification (IDV) solution validates that the user you are interacting with is a real person linked to the genuine ID document that proves their digital identity.

Entrust IDV offers remote, scalable verification services at the highest level of identity assurance for crucial G2C programs. With the choice of best-of-breed technologies, IDV has the flexibility and secure processes to meet each government's policy, technical, and budget requirements.

Our innovative process utilizes the applicant's own device for reading and validation of electronic machine readable travel documents (eMRTDs) - ePassports or eIDs - combined with ICAO-compliant and ISO-quality biometrics matched to the individual that remotely verify they are a real person and are who they say they are.

Learn more about our identity verification solutions at [entrust.com](https://www.entrust.com)

Benefits

Entrust IDV solutions were designed to meet the challenges of G2C programs specifically for immigration, border management, and digital services delivery requirements.

Ensure valid identity for service eligibility and to avoid fraud. Using the highest level of assurance for remote identity and document verification means you can rely on the process and mitigate the risk.

Create secure, touchless, and seamless experiences. By streamlining low-risk users or travelers and assessing risks, you can ensure efficient traffic flow and that those who belong in the facility are exactly where they need to be when they need to be there.

Leverage the convenience of mobile apps. Provide users with a familiar, mobile interface that presents them with straightforward directions, information on their privacy and rights, and multi-lingual support. Typical first-time users take only a few minutes to complete the IDV process.

Improve the flow of border traffic. Use remote identity verification to streamline risk assessment and screening for low-risk travelers and ensure trust throughout the travel continuum with continuous risk management. This allows important resources to focus on persons-of-interest rather than 95% of trusted travelers.

Create a seamless travel experience. Enable travelers with strong, vetted remote identity and document verification that is monitored by continuous risk management so their entire journey can be seamless – from start to finish.

Comply with international security and privacy standards. Compliant with international standards, security requirements, and privacy regulations, including but not limited to: General Data Protection Regulation (GDPR), Privacy by Design, and the International Civil Aviation Organization (ICAO), including digital travel credentials, NIST, etc.

Offered as a Service. We deliver a managed service hosted in the cloud; implementation is simple and requires no significant infrastructure or staff requirements. The solution can be accessed from anywhere. It is also scalable with flexible hosting options.

Improve efficiency in data collection. Reduce errors from manual data entry through automated collection of data directly from identity documents via optical character recognition (OCR).

Enable back-office processing to facilitate border or immigration processes. Allow government agency officials to define authorization policies and provide notification of applications via a digital portal where they can approve, deny, or request additional information from the traveler/citizen.

Mitigate risk and increase security. Utilize centralized, real-time reporting on usage, locations, and trends, along with security-by-design (SbD) architecture to ensure security and manage risk.

Gain access to a broad portfolio of identity solutions. Entrust is a pioneer in the industry with 25+ years of digital identity expertise and 50+ years of security innovation. Our broad portfolio extends beyond identity verification to user authentication, digital signatures, credential issuance, and more.



Features



Remote identity verification and authentication of ID documents:

Remotely verify that the user is who they say they are, based on an ICAO-compliant eMRTD and a trusted ISO-quality biometric.



Easy integration: Integrates easily within existing or planned digital enrollment processes.



Advanced facial recognition with auto-detection: Provides accurate facial recognition technology that can auto-detect if eyeglasses are on, if eyes are closed or obscured, and if there is insufficient light or a non-uniform background and instruct the user to take another selfie.



Enables international watch list and alert list loading and verification: Get alerts from international watch lists and create your own country or local alert lists.



One-to-one photo matching: Remotely verified users and documents are authenticated via one-to-one matching of the “selfie” (current photo) to the facial image (quality image direct from the document issuer) extracted from the chip on a central server.



Configurable rule-based workflows: Configure workflows for eligibility checks, approvals, and referrals.



Support for multiple electronic IDs (eIDs): Get support for any ICAO-compliant eIDs including ePassports, UK biometric residence permits, and national eID cards.



User-friendly mobile interface: Give users the simplicity and familiarity of a mobile app that provides clear directions and is easy to integrate into your own app.



Built-in monitoring and reporting tools for performance and usage: Centralized real-time reporting and security-by-design architecture help ensure security and manage risk.

The Entrust Difference

Entrust is a leading provider offering a complete touchless and seamless travel solution sold as a service – the first of its kind.

We focus on interoperable ICAO-compliant digital travel credentials and have proven digital immigration programs and innovative seamless travel pilots in motion.

We are committed to the G2C ecosystem of best-of-breed technology partnerships and are actively engaged in setting industry standards with decades of experience with government partners optimizing digital G2C systems.

Unlike others who offer proprietary end-to-end software and hardware solutions with no options for varying use cases or technology choices and assume only high-volume transactions, **Entrust offers interoperability, choice, and flexibility for all governments and budgets, without operational disruption.**

With more than \$100 million in R&D investment per year, a breadth of identity portfolios, a network of global partners, and 100 million identities protected daily, **Entrust is the best long-term choice to meet the present and future needs of the G2C market.**

 Learn more at
[entrust.com](https://www.entrust.com)    

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