Gemalto ID Verification

A comprehensive and real-time identity verification solution against subscription fraud.

We provide Mobile Network Operators (MNOs) with a smooth customer onboarding solution that complies with national registration regulations and helps reduce ID fraud.
Both MNOs and the public sectors are facing the problem of identity theft today. Fraudulent use of IDs often results in financial loss and can have a disastrous impact on a brand. In addition to the threat from ID theft, operators must also comply with increasing national ID registration regulations when enrolling new customers. For instance, ID verification for pre-paid card registration becomes mandatory in more than 90 countries and the number keeps growing.

Gemalto ID Verification helps MNOs to build an effective real-time strategy against subscription fraud: fast, reliable, and smart.

Secure enrollment of new customers
For mobile operators, the critical moment is often when customers wish to open an account, either in store or online. Fraudulent users can use a fake identity to get a brand new highly subsidized phone, and then open another account with a different operator using their real ID, and it may take some time before the fraud is discovered.

Another common fraud is the SIM swap, where fraudsters gain control of a user’s mobile phone number and use it to receive one-time passwords for making hefty online purchases or bank transfers.

Gemalto ID Verification is a flexible and multi-channel solution that automatically performs the identity verification of a customer and facilitates his/her enrollment.

1. **Identity document verification**
2. **Customer authentication**
3. **Risk assessment**
4. **Identity verification report**
5. **Automatic form filling**

**Fully automatic identity verification**

1. Capturing and verifying the authenticity of the identity document
2. Authenticating the holder of the identity document as the rightful owner of this identity through advanced biometrics checks such as facial recognition. This can be further enhanced by Liveness detection ensuring that the image is of a living person

**Assessing** the risk related to a customer through automatic checks in control lists

**Generating** identity verification reports, for audit purposes

**Facilitating** customer enrollment and limiting manual errors with automatic form filling

**Future-proof**
Identity fraud techniques are evolving constantly and it is vital to stay up to date to detect frauds before they happen. Gemalto is closely following those changes and integrating it in its smart ID Verification solutions and services.

It is therefore paramount for operators to ensure that new customers are who they say they are when activating a new subscription while meeting their demands for a swift and smooth experience. MNOs need proactive, real-time approaches to fraud detection. Fighting fraud fast enough kills the profitability that fraudsters are looking for. In addition to this, as operators use a variety of channels to reach new subscribers, real-time enrollment is a key differentiator.

ID fraud can represent up to 10% MNOs’ bottom line.

**A solution, consistent across all customer onboarding channels**

> You can choose the right level of security that best fits your business, depending on your needs
> Flexible level of integration
> You can adapt it to your customer acquisition processes, in-store or remotely

**In-store ID verification with the use of scanners, mobile devices such as smart phones, tablets or self-service kiosks**

**Remote ID verification, online, through mobile app or web browser**
An unrivalled expertise in secure ID documents

Gemalto is the leading supplier of secure ID documents for governments and healthcare, according to ABI Research 2018 studies. In addition to this, we have run more than 100 government programs, worldwide. We are in regular contact with worldwide identity fraud experts and we have large experience in spotting fake documents as part of extensive ID projects and we secure national borders for a number of countries.

The largest ID template database in the world

Our identity document template database covers most of the identity formats used in the world. For each identity document, specific and automatic graphical checks are defined, allowing our customers to use in a few seconds the best worldwide expertise in identity documents.

A large experience in electronic identity document manufacturing and verification

Identity documents are becoming smarter with the integration of a micro-controller, to encrypt data exchanges and ensure the highest level of security. Gemalto is an expert in the manufacturing and verification of electronic identity documents.

Expertise in encryption, security and privacy schemes

Our knowledge in these fields has led us to the implementation and operation of many secure systems around the world and identity verification services for our customers. Gemalto won the 2016 ACT Canada IVIE Award in the “Privacy by Design” category for its ID Verification solution.

Over 40 public and private organizations, among them, major MNOs, trust Gemalto with their ID Verification projects. The solution won the Frost & Sullivan 2014 leadership award for Border Control and Biometrics and “Best Identity Management Platform” in GSN 2015 Homeland Security Awards.

Expertise in biometrics

Biometric technology has quickly gained ground as the fastest, most reliable way to identify individuals through authentication by means of unique biological characteristics. Gemalto has more than 60 biometrics references, worldwide, for many security-critical use cases: to strengthen the security of national borders, for law enforcement and for civil identification.

Software-as-a-Service for more flexibility

Simplify your deployment with Gemalto ID Verification in SaaS mode. Over 450 MNOs trust Gemalto to deliver critical services.
ABOUT GEMALTO

Gemalto (Euronext NL0000400653 GTO) is the global leader in digital security, with 2015 annual revenues of €3.1 billion and customers in over 180 countries. We bring trust to an increasingly connected world.

Our technologies and services enable businesses and governments to authenticate identities and protect data so they stay safe and enable services in personal devices, connected objects, the cloud and in between.

Gemalto’s solutions are at the heart of modern life, from payment to enterprise security and the internet of things. We authenticate people, transactions and objects, encrypt data and create value for software – enabling our clients to deliver secure digital services for billions of individuals and things.

Our 14,000+ employees operate out of 118 offices, 45 personalization and data centers, and 27 research and software development centers located in 52 countries.

For more information visit www.gemalto.com or follow @gemalto on Twitter.