

Thales launches its Identity Verification Suite, a secure

biometric solution for customer onboarding

- Thales's Gemalto Identity Verification Suite (IDV) minimizes ID fraud risks by verifying document authenticity so that service providers can digitally check identities of new customers.
- IDV is designed to onboard more users in a secure remote environment, offering a smooth user experience.
- The 100% automated solution leveraging Thales Artificial Intelligence, guarantees user privacy, high-level security and deployment flexibility.



Thales, world leader in digital security, has launched its <u>Identity Verification Suite</u>, in response to the rising need of remote client onboarding. With privacy and user experience as its heart, the IDV Suite enables a secure and 100%-AI identity verification service. It integrates the latest facial recognition technology, document security features recognition and machine learning engines. The solution addresses the Covid-19 environment with touchless interactions, allowing service providers to reach end users via their mobile handsets or the web.

Secure identity verification has become a crucial part of online security and digital onboarding, and constitutes a significant opportunity for businesses. In cases such as digital enrolment or KYC (Know Your Customer) regulations, ID verification is critical in order to efficiently detect fraud and therefore build user trust in the digital world.

The IDV Suite designed by Thales allows a secure and smooth user journey for markets from the travel industry (airlines and airport security, car rental companies, public and private transportation), telecom operators, banks, citizen services (International Driving Permit), and all types of online service providers looking to meet their KYC needs. To ease the deployment of the solution, Thales provides flexible onboarding options including a highly secure connection to Thales IDV server in SaaS (Solution as a service) mode



The modular solution offers flexibility to deploy a single solution across all channels, whether through mobile applications, websites, or a network of dedicated document scanners, thus aligning with the security expectations of each industry. From checking the validity of the Machine-Readable Zone (<u>MRZ</u>) of an ID document to more advanced control under white light, infra-red and UV checks, the suite can also securely perform contactless NFC verification using the chip of e-documents.

Advanced <u>facial biometric</u> technology is also a key feature in the IDV Suite, integrating passive liveness detection to facilitate end-user experience. The customer is asked to take a selfie, and then the solution transparently analyzes the liveness of the selfie and securely matches it against the portrait on the ID document, allowing for quick and efficient identity biometric verification.

"COVID-19 has created a number of key global shifts that are shaping the method in which people are accurately identified when signing up to new accounts or interacting with digital services. Goode Intelligence forecasts that electronic identity and document verification service adoption, in such crisis context, will be accelerated by 15-20 percent," said **Alan Goode, CEO & Chief Analyst at Goode Intelligence.** "Thales IDV suite addresses the urgent imperative to identify people in a trustful and 'touchless' way which offers service providers a smart solution to securely onboard users".

About Thales

Thales (Euronext Paris: HO) is a global high technology leader investing in digital and "deep tech" innovations –connectivity, big data, artificial intelligence, cybersecurity and quantum technology – to build a future we can all trust, which is vital to the development of our societies. The company provides solutions, services and products that help its customers –businesses, organisations and states – in the defence, aeronautics, space, transportation and digital identity and security markets to fulfil their critical missions, by placing humans at the heart of the decision-making process.

With 83,000 employees in 68 countries, Thales generated sales of €19 billion in 2019 (on a basis including Gemalto over 12 months).

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