

IDEMIA partners with SHODEN and Genetec in its first deployment of facial recognition for access control in Japan

IDEMIA's VisionPass will be deployed in Japan for the first time in an integrated security solution with SHODEN and Genetec for a major Japanese corporation

 # ACCESS CONTROL

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As the global leader in Augmented Identity, IDEMIA (Japan office: Shibuya-ku, Tokyo, Vice President of Japan Sales: Nezu Nobuyoshi), has partnered with SHODEN (Head office: Sumida-ku, Tokyo; President: Mitsuaki Ohta), a Japanese manufacturer of enterprise-grade systems and equipment, and Genetec Inc. (Head office: Montreal, Quebec, Canada, President: Pierre Racz), a unified security solutions provider, to deploy 3D facial recognition access control in Japan. This partnership will integrate IDEMIA's VisionPass device and the patented Genetec Security Center into SHODEN's security infrastructure offering, which will be installed as part of the access control system for a large Japanese utilities company.

With the integrated solution, VisionPass will be installed at building entrances for contactless, split-second access control, while the Genetec Security Center enables centralised management via a single, unified interface. This security solution will also be showcased at SHODEN's Solution Lab in Tokyo, where customers can test and experience the devices first-hand.

Launched in early 2020, the award-winning VisionPass features an advanced optical set that combines 2D, 3D and infrared cameras with a stereoscopic image processing algorithm to enable high-speed face matching for seamless, secure and fully contactless access. According to 2020 DHS Biometric Technology Rally, IDEMIA's facial recognition algorithms achieved the best accuracy (True Identification Rate), with and without a mask and displayed over 95% accuracy rate in identifying mask wearers – the highest in the market, which helps enterprises comply with sanitation standards while keeping workplaces secure. VisionPass can also be deployed in various locations and remains effective in all light conditions. It is also highly resistant to spoofing attempts with its 100% success at the iBeta PAD anti-spoofing evaluation, the best market result for a facial recognition terminal.

Heightened hygiene awareness in recent times has resulted in high demand for contactless access control services and technology in buildings, especially in Japan, which has a reputation for good public hygiene standards. More Japanese companies are integrating touchless technology in their access control systems, and facial recognition devices in particular are increasingly being deployed in airports, stadiums and other public facilities.

> *At IDEMIA, we are committed to leveraging technology to solve today's needs. We believe that contactless biometrics will be the way forward due to its convenience and health safety. Solutions like VisionPass will be fundamental to support the fast, seamless and secure access control. SHODEN and Genetec's expertise in developing security-oriented solutions for enterprises will ultimately magnify the security provided by VisionPass, creating a seamless access control system that ensures Japanese companies provide a safe and*

hygienic environment for their employees.

Nezu Nobuyoshi, Vice President of Japan Sales at IDEMIA

SHODEN's mission is to enhance the business continuity of our prospects by maximising reliability and minimising operational downtime, particularly in the face of crisis. Contactless biometrics such as 3D facial recognition have immense potential to become the new access control standard, and IDEMIA's established track record and expertise in the field made them an excellent partner as we provide robust security solutions that are relevant to the current times.

Takuya Kato, Section Chief of DATA & TELECOM SYSTEMS ENGINEERING DIVISION of SHODEN

Our patented Genetec Security Center is equipped with advanced centralised management systems that can unify all video surveillance, access control and other analytics. We are excited to integrate these technologies with our reputable partners, IDEMIA and SHODEN, as together our expertise and innovations can pave the way to create modern security solutions that solve the needs of today's users.

Takeshi Murokawa, Country Manager, Japan of GENETEC

In 2021, IDEMIA launched its first contactless card in Japan, which is embedded with the JIS2 standard to deliver enhanced security and contactless payment services to end users of financial institutions. The previous year, IDEMIA has deployed its touchless fingerprint access control solutions in the country with the deployment of the MorphoWave™ Compact reader for Digital Garage, an Internet group based in Tokyo.

About us - IDEMIA, the global leader in Augmented Identity, provides a trusted environment enabling citizens and consumers alike to perform their daily critical activities (such as pay, connect and travel), in the physical as well as digital space.

Securing our identity has become mission critical in the world we live in today. By standing for Augmented Identity, an identity that ensures privacy and trust and guarantees secure, authenticated and verifiable transactions, we reinvent the way we think, produce, use and protect one of our greatest assets – our identity – whether for individuals or for objects, whenever and wherever security matters. We provide Augmented Identity for international clients from Financial, Telecom, Identity, Public Security and IoT sectors. With close to 15,000 employees around the world, IDEMIA serves clients in 180 countries.

About SHODEN - Established in October 1965, SHODEN Corporation has been a mainstay in the Japanese tech industry through its inventive natural disaster-proof engineering methods that include their patented "SD-5 Type II Rack-Mounted Seismic Isolator" and "Thunder Blocker SPR-TB-100BT-A1" – aimed at earthquake and lightning resistance respectively.

The company expresses through their logo, the company creed of “progress and harmony”, where the mission is to contribute to society through technology while valuing credibility and certainty in the products and processes. Dedicated to ensuring safe-to-use technology, SHODEN provides more offerings that include but are not limited to – the manufacture and sale of optical fibre network-related equipment, general facility installation and consulting services relating to natural disaster-protection measures. The longevity and success of the Company is distributed through their branches and factories covering over 10 prefectures in Japan.

About GENETEC - Genetec Inc. is an innovative technology company with a broad solutions portfolio that encompasses security, intelligence, and operations.

The company’s flagship product, Genetec Security Center, is an open-architecture platform that unifies IP-based video surveillance, access control, automatic license plate recognition (ANPR), communications, and analytics. Genetec also develops cloud-based solutions and services designed to improve security, and contribute new levels of operational intelligence for governments, enterprises, transport, and the communities in which we live. Founded in 1997, and headquartered in Montreal, Canada, Genetec serves its global customers via an extensive network of resellers, integrators, certified channel partners, and consultants in over 80 countries.



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