Precise brings synthetic biometric data generation to products and customers

Precise Biometrics, a pioneer in biometrics and cybersecurity, is integrating high-quality synthetic biometric data into its own product development and also offering it as a service to customers. This expansion addresses the rapidly growing demand for large-scale high-quality biometric datasets and builds on the company's expertise in fingerprint and palm data collection, anti-spoofing, and liveness detection—redefining how biometric algorithm solutions are optimized, validated, and rapidly brought to market.

By leveraging its proven expertise in biometrics, AI, and image analysis Precise can now efficiently scale the generation of synthetic biometric data. This capability strengthens security and user experience, shortens time-to-market, and minimizes privacy risks for customers and end users. It also supports organizations worldwide in their need for scalable, robust matching and anti-spoofing capabilities—helping them deliver secure solutions faster.

Large-scale biometric data is fundamental to developing and optimizing data driven authentication and identification solutions, and high-quality data collection has been a cornerstone of Precise's business for more than a decade. Building on this foundation, synthetic data further accelerates the company's ability to deliver resilient and reliable solutions for trusted authentication and identification, including anti-spoofing, serving customers worldwide across devices and integrated systems.

With synthetic data generation, Precise further strengthens its position at the intersection of AI, biometrics, and cybersecurity—delivering trusted solutions that ensure safe and seamless access to data, devices, premises, and digital identities.

Joakim Nydemark, CEO of Precise Biometrics, commented:

> *"Synthetic biometric data allows us to speed up development, improve accuracy, and minimize potential privacy concerns. It is a core part of our data driven business and a natural extension of our proven expertise in biometric data collection and AI."*

Learn more about what synthetic data generation is, and the value of it here.

For further information, please contact

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About Precise Biometrics

Precise Biometrics AB (publ) ("Precise"), is a global pioneer in biometrics and cybersecurity. The biometric recognition solution suite today includes fingerprint, face, and palm recognition algorithm products along with turnkey solutions for visitor management (Precise Visit by EastCoast) and biometric physical access management (Precise Access).

Precise's premium biometric recognition solutions is used in mobiles, laptops, security tokens and smart looks, as well as automotive applications for in-car payments, driver authentication, and personalized settings and access. Precise also offer visitor management and physical biometric access control solutions.

Precise operates through two business units, Digital Identity and Biometric Technologies, and the company has offices in Sweden (HQ in Lund), USA, South Korea, Taiwan, and China. Precise is a public company listed on Nasdaq Stockholm (PREC). Learn more at www.precisebiometrics.com.

Attachments

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