

Automated Biometric Identification System

One Pager

Biometric Identity Management for Enterprise

Solution to collect, store and process biometric data for efficient fraud prevention

- Enrollment station for Windows or Android
- Digital onboarding and identity management
- Risk management and identity fraud prevention
- Digital certificate issuance
- Identity verification for aviation, banking and telecom industry





"Innovatrics industry-leading facial biometric and identity management technology is at the core of Home Credit's remote onboarding applications in 5 key markets. More importantly, Innovatrics is a reliable, innovative, and trusted partner."

Jan Krpalek, Data Science Lead at Home Credit Philippines

Biometric identification for identity fraud prevention

Every time a new client is onboarded or an existing client tries to access services, our solution automatically checks against existing records (I : many identification) for inconsistent duplicates to identify fraudsters.

- 1:N high volume biometric deduplication
- Fingerprint verification



Face verification

eKYC with reliable identity verification and liveness detection

During customer onboarding, our identity management solution securely verifies the identity of your customer using identity document verification, face verification and passive liveness detection.

- Document verification
- Face verification
- Liveness detection





Intuitive user interface for evaluation and exception processing

At the core of our automated identity verification and risk assessment is the Innovatrics Trust Server component. During the digital customer onboarding process, Trust Server collects, evaluates and stores all the biometric information of the applicant for detailed analysis.

- Trust factors assessment
- Interface for review by operator
- Automated identity fraud prevention

Biometric authentication with audit logs

After a user is successfully onboarded, Innovatrics identity management database securely stores all the records belonging to the same person together. Our facial recognition technology can grant secure access to a user's account upon each login using their face.

- Secure customer authentication
- Simple KYC/AML reporting
- All the transactions are logged

On-premise or cloud deployment

Our solution can be easily integrated with your existing systems and architecture. Innovatrics ABIS can be deployed on local servers or in the cloud supporting major commercial cloud platforms like AWS or AZURE.



We are an independent EU-based provider of multimodal biometric solutions. Our algorithms consistently rank among the fastest and most accurate in fingerprint and face recognition. Since 2004, we have partnered with all types of organizations to build trusted and flexible biometric identification solutions. Our products are being used in more than 80 countries, benefiting more than a billion people worldwide.