

# Face Recognition

- Exceptional World-class FR Technology
- Experience unparalleled performance in facial recognition, positioning us as leaders in the field
- Build solutions using cloud API or on-premise API solutions

 Top ranked in NIST\*

\*NIST Report Q2-2022



## Our Solution

### Face Verification

Our comprehensive collection of products employ deep learning-based technology to skillfully detect, recognize, and compare facial faces.

Setting us apart from other Face Recognition providers, Seventh Sense uniquely delivers Liveness/Face Anti-Spoofing capabilities using just a single image, significantly improving the user experience.

Choose Seventh Sense for a superior, cutting-edge approach to facial recognition.



### Edge AI

At Seventh Sense, our proficiency allows us to optimize AI inference task on affordable, low-compute, and energy-efficient edge hardware devices.

Moving beyond conventional AI strategies, Seventh Sense's advanced hardware optimization techniques allow the execution of even the most complex AI algorithms on devices without the need for GPUs.

Experience the forefront of accessible and efficient AI solutions with Seventh Sense.



## SenseEye



### Body Worn Face Recognition

- ✓ Real time processing on bodyworn, phone or glasses
- ✓ Encrypted and secure
- ✓ Search millions of faces
- ✓ Autonomous edge technology

# SenseCrypt

World's first privacy-centric Face Recognition Technology



Your Face is your key. We don't store it



## Irreversible

SenseCrypt creates a SensePrint using your face. It is Impossible to extract your face from a SensePrint



## Unlinkable

Given two SensePrints, it is impossible to tell if they were created from the same face



## Revocable / Renewable

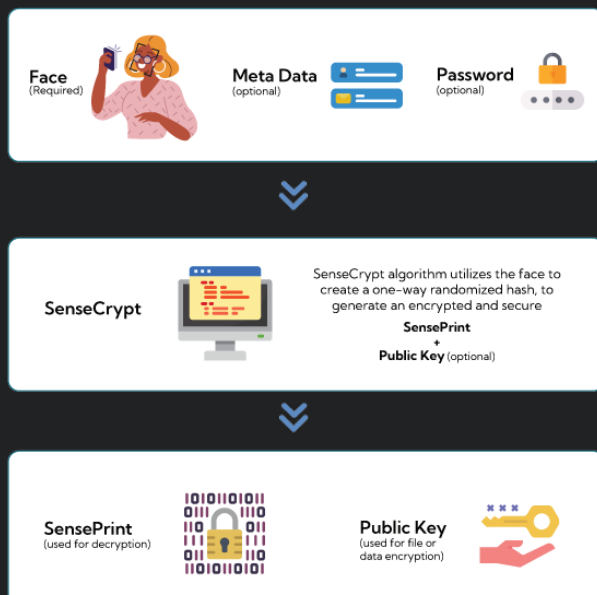
You cannot change your face, but you can change your SensePrint. SensePrints can be revoked and new ones created

## How it works

SenseCrypt utilizes a user's face (with optional metadata/password) to generate a privacy-preserving, non-biometric, encrypted binary code known as a SensePrint. A public key can be requested during SensePrint creation, for 3- or 4-party encryption capability

Trust SenseCrypt for a reliable, secure, and privacy preserving, face verification and encryption capabilities

### Registration and Encryption



### Verification and Decryption



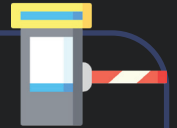
# SenseCrypt Use Cases



## SenseCrypt Smart ID: A Privacy-Focused Biometric ID Solution

Introducing SenseCrypt Smart ID, a revolutionary privacy-preserving biometric ID solution powered by face recognition technology. With half the global population lacking verifiable legal identification, SenseCrypt Smart ID presents an affordable, accessible and secure self-printable ID option. By utilizing face-based encryption and decryption, we ensure enhanced security and dependability for your identification needs.

Embrace the future of secure ID solutions with SenseCrypt Smart ID.



## SenseCrypt Smart Access: Secure and Convenient Access Control

Discover SenseCrypt Smart Access, a robust and user-friendly access control solution that harnesses privacy-focused face recognition technology and Smart ID.

Our system delivers powerful authentication and verification without relying on internet connectivity or storing face templates, guaranteeing the highest levels of security and dependability.

Choose SenseCrypt Smart Access for an innovative and reliable access control experience.



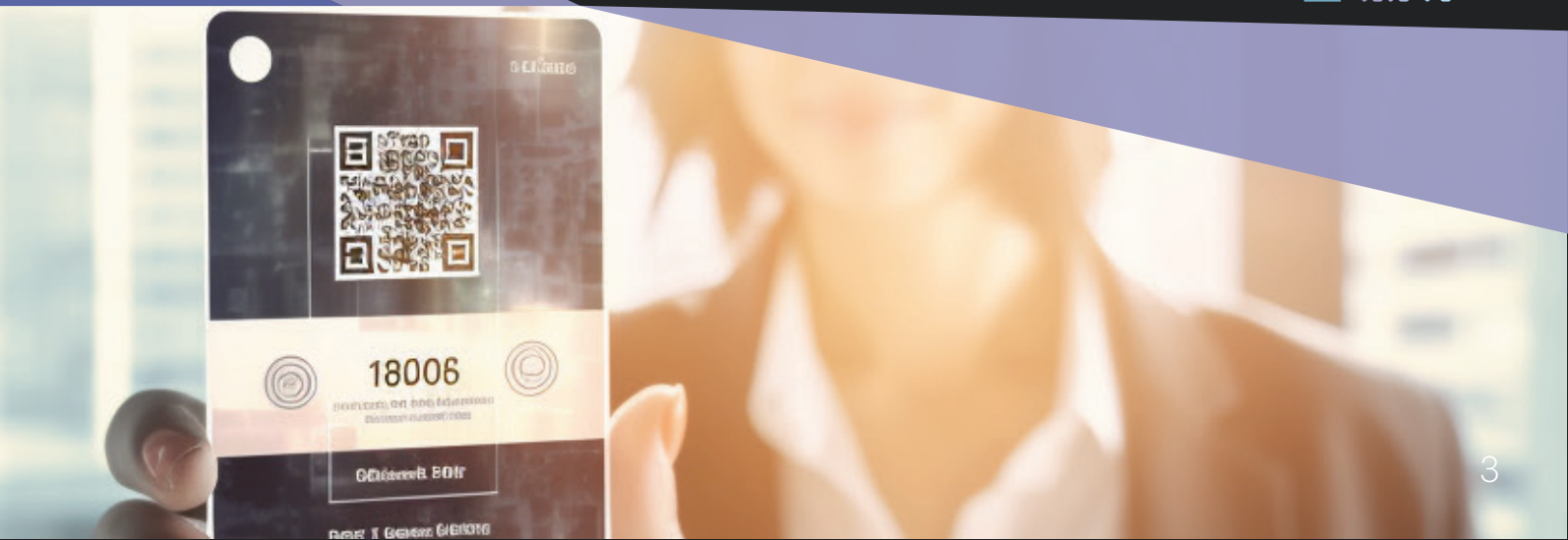
## SenseCrypt Login: Effortless Face-Based Authentication

Introducing SenseCrypt Login, which enables to offer seamless, passwordless face-based authentication through the SenseCrypt Authenticator SDK or app. User simply scans the QR code, and with their face they are securely logged in, without the need for a password.

This easy-to-integrate system adheres to the SAML 2.0, OAuth 2.0, AND FIDO flows and standards, providing a convenient and seamless integration in to existing systems and frictionless login experience.

Opt for SenseCrypt Login to revolutionize your authentication process for a seamless, secure & passwordless experience.

SenseCrypt Website





Seventh Sense™

# SenseVantage

Smart Surveillance

Introducing SenseVantage: Next-Generation AI Video Search and Situational Awareness

Discover SenseVantage, the future of video search and situational comprehension. Our cutting-edge AI technology enables natural language searches across thousands of stored or live video feeds for contextual insight.

Perfectly suited for smart governments, cities, and buildings, SenseVantage delivers the essential tools for assessing risks, evaluating opportunities, and making informed decisions. Embrace the potential of SenseVantage to revolutionize your understanding and responsiveness to unfolding situations.



Provides natural language search capabilities for efficient analysis of unstructured surveillance data



Enables fast reactions to critical situations with advanced analytics and natural language search capabilities



Offers an efficient solution for post-event analysis of surveillance videos, improving situational awareness



State-of-the-art surveillance technology provides human-like contextual understanding for large-scale analytics



# Contact

## Seventh Sense

101 Cecil St, #11-01,  
Singapore 069533

 [Support@seventhsense.ai](mailto:Support@seventhsense.ai)

 [Seventh Sense](#)

 [Seventhsense.ai](#)

[Chat with us!](#)