Trueface™

Seamless Biometric Verification
for a Safer, Smarter World.

CURRENT PROBLEM

Security and verification tasks in high-traffic
environments, such as airports and corporate offices,
face numerous challenges, including long wait times,
human error, and vulnerability to identity theft. Traditional
methods struggle to meet growing demands for faster,
more accurate, and scalable solutions.

OUR SOLUTION

Trueface™ is our proprietary facial recognition software,
utilizing photos and videos taken in real time to perform
a one-to-many or one-to-one match against a
temporary gallery of client images, delivering a safer,
smoother, and more efficient identity verification
process.

A higher form of decision intelligence | BigBear.ai

Future-Proof Your Operations.

Trueface™ provides advanced biometric verification in locations such as airports and corporate offices, reduces wait times, and improves accuracy at security checkpoints. Additionally, it can help protect against identity theft in financial and high-security environments, monitor large crowds flag potential threats in public spaces.

Top Use Cases

Enhanced Security for Border Control, Law Enforcement, and Public Safety.

Providing secure access control and fraud prevention for companies.

Streamlining operations at airports, transportation hubs, and event venues.

99.11% Accurate in a 1:N search comparison across 12M identities using mugshot images (NIST FRTE 1:N 12/21/2023)

99.61% Accurate across 1.6M identities using mugshot images (NIST FRTE 1:N 12/21/2023)

99.72% Accurate using Visa Border images (NIST FRTE 1:1 12/21/2023)

Key Differentiating Capabilities

Accuracy in Any Condition

Trueface maintains reliable performance in poor lighting, at various angles, and with partial obstructions, ensuring superior biometric verification regardless of the environment.

Scalability and Versatility

Designed to seamlessly integrate into a wide range of industries and hardware, Trueface can scale across various security needs without compromising performance.

Privacy-First

Trueface prioritizes privacy with secure encryption protocols and support adherence to the latest regulatory standards.

Advanced Algorithms

Intuitive interface and functionality promote a smooth transition between photo galleries, enhancing overall usability and engagement.

STAY CONNECTED

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