

VIME (VARIABLE IDENTITY MATCHING EXCHANGE):



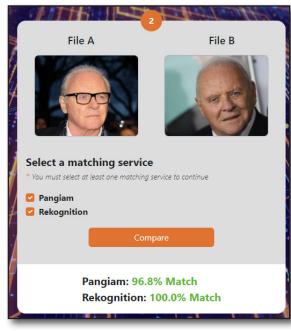
Configurable a la carte service that allows customized routing of biometric and identity data to selected matching service providers, enabling a tailored approach and streamlined access to an array of matching algorithms.

In the dynamic realm of biometric identity verification, the ability to customize and select the best matching algorithms is essential. To this end, the Variable Identity Matching Exchange (VIME) emerges as a gamechanger.

VIME is not a one-size-fits-all solution; it is a configurable a la carte service designed with flexibility at its core. Agencies and institutions no longer have to be tethered to a singular matching algorithm or service provider. Instead, they can curate and route their biometric and identity data to their chosen matching service provider - or many providers simultaneously. This unique feature ensures that users can leverage the strengths of diverse algorithms, optimizing their workflows based on accuracy and efficiency.

VIME is at the forefront of a transformative trend: decoupling biometric software matching algorithms from hardware providers. This separation ensures that institutions are not limited by proprietary hardware constraints, allowing for a more fluid and adaptable biometric matching ecosystem.

In essence, VIME stands as a beacon of flexibility and efficiency in the biometric verification landscape, offering tailored solutions and ensuring optimal matches with every transaction.



Using AWS's Reckognition and Pangiam's matching services to compare images.

Pyramid Systems is an award-winning, technology leader driving digital transformation across federal agencies.

We solve complex problems with advanced technologies and modern methodologies.



Adaptable.
Scalable.
Mission-Focused.

OUR INNOVATIVE IDENTITY SOLUTIONS



(Biometric Information Translation Tool): Biometric message translator that reduces integration time and facilitates the sharing of biometric records between government agencies by quickly and easily converting formats across multiple biometric message specifications.



IVID

(Intelligent Verification of Identity Documents): Innovative solution that leverages Artificial Intelligence (AI) and Machine Learning (ML) to detect anomalies and provide forgery risk assessments for identity documents that do not have existing verifiable issuance data.



VIME

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WHAT SETS US APART?

We optimize performance of legacy systems by leveraging our expertise in integrating and modernizing biometric data systems.

We ensure on-time delivery and improved user experience through our identity management systems O&M experience.

We improve sensitive, multimodal identity data quality, availability, and security.

We build innovative identity prototypes utilizing industry-leading cloud and analytics platforms with our dedicated labs team.



TECHNOLOGY & QUALIFICATIONS

























AWARDS















