# PYRAMID

# **IDENTITY SERVICES**

Pyramid creates comprehensive, integrated identity solutions for federal agencies that are customizable to their unique requirements, with a focus on security and interoperability.

Our identity solutions combine leading-edge cloud and analytics platforms to improve biometric data exchange and access to industry-leading identity services. We engineer solutions that reduce integration time and improve data quality, availability, and security to help organizations thrive in the digital age.

#### Our Key Principles to Identity Management Solutions Include:

#### **Modernization & Integration**

Modernizing legacy Identity Management systems with advanced technical solutions that efficiently meet system integration and functional requirements and establish a framework that quickly adapts to evolving needs.

#### **Biometric Identification and Authentication**

Maximizing Identity Management efficiency by incorporating biometric, biographic, or document contextual data at the earliest stage possible, ensuring the uniqueness of identities and unparalleled security.

#### **Utilizing AI and Advanced Technologies**

Adding powerful Artificial Intelligence (AI) and Machine Learning (ML) techniques to the technical toolkits of our subject matter experts, we deliver trusted identity management solutions that respond precisely to challenging information demands.

## CAPABILITIES ·

#### **Biometric System Integration and Modernization**

Seamlessly integrate and update biometric systems for enhanced efficiency and performance.

#### **Cloud-Based Identity Platform**

Host identity solutions in a scalable, secure, cloud-based platform for higher availability and flexibility.

#### Enterprise Identity, Credential, and Access Management (ICAM)

Build comprehensive systems to centralize identity, credential, and access management controls within an organization to ensure data security and compliance.

#### **Identity Analytics and Resolution**

Utilize advanced data analytics to accurately link and consolidate fragmented identity data of a single individual from one or more information sources.

#### **Multimodal Biometrics**

Combine multiple biometrics modalities, such as fingerprints and facial recognition, for enhanced accuracy and reliability in identity verification.

Pyramid Systems is an awardwinning, 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**



**BITT** (Biometric Information Translation Tool): Biometric message translator that reduces integration time and facilitates the sharing of 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 AI and ML to detect anomalies and provide forgery risk assessments for identity documents that do not have existing verifiable issuance data.



#### 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.

### WHAT SETS US APART?

We optimize the 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 PARTNERSHIPS & QUALIFICATIONS**



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