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.

Navigating the nuanced field of digital identity verification requires finesse and innovation, especially when the authenticity of identity documents is in question. Rising to meet this challenge, Intelligent Verification of Identity Documents (IVID) harnesses the unparalleled power of AI and ML, while seamlessly integrating traditional analysis techniques.

Conventional systems falter when confronted with identity documents lacking verifiable issuance data. Pyramid's unique solution utilizes AI/ML to meticulously scan and cross-reference identity documents against a dynamic repository of known patterns. ML algorithms, trained on vast datasets, are keenly attuned to detecting even the most subtle of anomalies. Their ability to learn and adapt from each interaction ensures progressively enhanced accuracy with each assessment.

While IVID is rooted in AI/ML sophistication, it doesn't entirely forsake traditional methods. This blended approach provides a comprehensive approach to identifying document inconsistencies. Our system goes beyond mere detection to present a holistic forgery risk assessment, offering invaluable insights into the potential authenticity of a document. This harmonized approach guarantees both rapid detection and informed decision-making, bolstering secure identity verification.

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.**

Displaying extracted data and verification checks from an uploaded birth certificate.