



Machine Learning

with Ada from **IDmission**

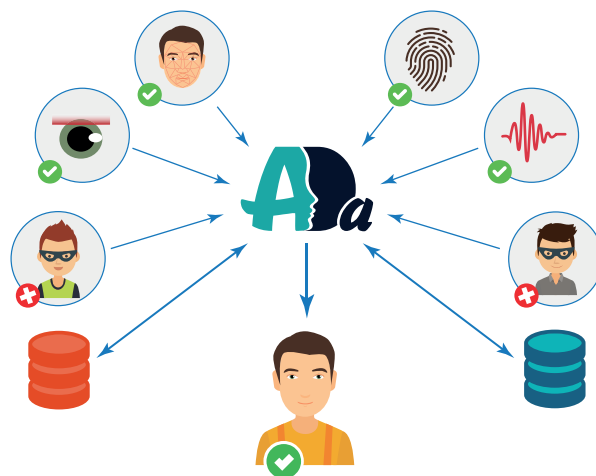


Ada Overview

Ada is IDmission's Automated Biometric Identification System (ABIS). This is where our AI models are used to process data from millions of sources every month. Ada uses any number of our internal artificial Intelligence models to analyze input from any of our four supported biometrics along with any document type to determine identity and document authentications.

Ada receives its AI models from our GT Engine (Ground Truth) which utilizes global leading machine learning tools developed by IDmission's data scientists and engineers. Our GT Engine is responsible for ongoing performance, accuracy, and retraining of all our AI models. The GT Engine constantly curates real world data; it never stops learning, 24/7/365.

Ada can supplement its output by connecting to over 70 third party integrations that add even more data points to improve our deliverables. Some of Ada's services provided to our customers include:

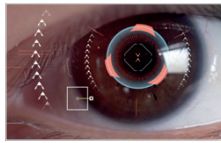


- Passive Liveness Detection
- Liveness detection from a JPEG
- Document OCR
- De-Duplication of selfies in database
- Signature capture & comparisons
- Document capture in addition to IDs
- Non-repudiation capture (voice & video)
- Drivers license compared to US DMV database
- Card capture & export
- Location verification
- Snippet – OCR
- Video conferencing within the app
- Barcode scan & read
- Multi-model biometric support
- KYC/AML analytics
- Global AI reduces racial bias

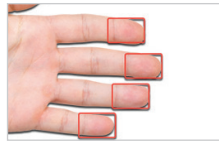
Supported Biometrics



Face Biometrics



Iris



Fingerprint



Voice

Documents Examples

- Driver's License
- Passports,
- National IDs,
- Forms

Delivery Channels

Mobile SDK - Web SDK - API - OnBo



GT Engine

Machine Learning



AI Models

Services:

- Biometric Matching
- Passive Liveness
- Signature Verification
- De-Duplication
- Barcode Read
- Card Capture
- Snippets
- More

Portal



DB

Images



IDM Back Office Ops



Customer Access

3rd Party Interfaces



Access to Database and Storage:

- BackOffice - live 24hr
- Protected Customer Access

Customer Interfaces



Bank



KYC



Onboarding

Short video: <https://youtu.be/iDesZz-75mw>

