



USE CASE

Age Confidence

Age Assurance Through Identity Confidence

A privacy-first signal that a real adult identity exists. No documents. No friction. No minor data.

Age assurance is broken in the markets that need it most. Across social platforms, gaming, dating, and AI-enabled digital environments, age-gated decisions happen at scale — but document-based verification creates friction that kills conversion, forces platforms to collect sensitive data on minors who should never have been profiled, and fails entirely in emerging markets where ID coverage is patchy.

Age Confidence takes a different approach: instead of verifying age through documents, it measures the confidence that a real, persistent adult identity exists — using the depth, consistency, and persistence of an identity footprint to deliver an explainable Adult Confidence Score.



The Challenge

Adulthood isn't a document — but the entire age verification category treats it like one, forcing platforms into friction, exposure, and gaps in coverage.

Document verification fails in emerging markets
ID coverage is inconsistent, document quality varies, and selfie checks exclude users without smartphones

Sensitive data collection creates risk
Document uploads expose platforms to data retention liability and over-collection on minors

Friction kills conversion at signup
Industry research shows up to 41% drop-off at document upload steps, killing conversion at the moment of intent

Compliance pressure is mounting
Online safety, privacy, and age-appropriate design regulations demand defensible, auditable age decisions at scale



The Solution

Age Confidence delivers a privacy-first signal of adult identity presence — built on Living Identity®'s deterministic identity graph."



Adult Identity Signal
A confidence signal indicating the likelihood that a real, persistent adult identity is present



Risk-banded outputs
High, Medium, and Low confidence bands enable platforms to apply tiered policies without rigid pass/fail outcomes



Explainable identity signals
Identity history, data coverage, and consistency indicators support every age decision with transparent reasoning



Privacy-first by design
No documents collected, no minors profiled, no sensitive data retained

Adult Identity Confidence | Document-Free Age Verification

From identity inquiry to explainable adult confidence — no documents required

TRADITIONAL APPROACH

Document Upload
Friction · exposure · gaps

AGE CONFIDENCE APPROACH

Identity Inquiry
User signal



Identity Graph Signals
History · depth · consistency



Confidence Banding
Low · Medium · High



Adult Confidence Score



Confidence
92% adult



Risk Band
High confidence



Reasoning
Explainable signals

Confidence, not collection — adult identity decisions without sensitive data

Business Impact

Age decisions without documents, friction, or exposure



Higher signup conversion

Document-free age decisioning eliminates the highest drop-off point in onboarding flows



Reduced compliance and data exposure

No sensitive document collection, no minor data retention, no over-collection liability



Scalable age decisions in emerging markets

Confidence signals work where document-based verification fails entirely



Defensible age decisions under regulatory review

Every outcome supported by auditable, explainable signals