

— TELCO & MOBILE MONEY

IDENTITY THAT DRIVES GROWTH — AND STOPS FRAUD.

Activate eSIMs online. Protect subscribers from SIM-swap fraud. Re-verify customers remotely with confidence.

IDToolkit SDK enables one trusted identity layer across every subscriber journey — from first activation to account recovery, upgrades, mobile money and ongoing authentication.

- ✓ More activations completed remotely
- ✓ Faster onboarding, less customer friction
- ✓ Stronger compliance and auditability
- ✓ No dealer commission on self-service activations
- ✓ Fewer SIM-swap and impersonation losses
- ✓ No repeated ID checks for trusted subscribers
- ✓ One layer across physical SIM, eSIM and digital



350M+

SIM Cards Registered

Across 20+ deployments



500M+

Identities Verified

Registered or verified



15+

Countries Deployed

Africa, Middle East & Asia



20+

Years in Telco

Registering subscribers for MNOs

— WHAT REGISTRATION ALONE DOES NOT STOP

Registering a Subscriber Is Not the Same as Knowing Them.

Fraud does not announce itself. It looks like a normal activation — right up until the person, the document or the device turns out not to be what they claimed. And the attack that costs the most happens **after** registration closes.



Stolen Identities

A real document, presented by someone who is not its owner — at a dealer counter or uploaded to a digital journey.



Altered Documents

Edited fields, swapped portraits, or a document that was never genuine.



Screen & Print Replays

A photo of a photo — a screen, printout or photocopy held to the camera.



Deepfakes & Injection

Synthetic faces and fabricated video fed straight into the capture pipeline, bypassing the camera.



Duplicate Enrolments

The same person registering again under a different name or document, often at industrial scale.



Compromised Devices

Emulators, rooted devices and device farms built to file the same registration thousands of times.



SIM Swap & Takeover

The attack after registration — a replacement SIM obtained for someone else's number.



Where mobile money exists, a SIM swap is not a telco problem. The phone number is the account. The OTP is the authentication. A successful SIM swap is a bank account takeover executed through the operator — who carries the loss, the regulator's attention and the reputational damage.



PROOF



Axon examines the person, the document, the device and the identity history — **before deciding who to trust.**

— ONE ENROLMENT, THREE USES

Enrol Once. Verify for Life.

Most operators treat subscriber identity as a registration cost — verify once, satisfy the regulator, file the record. That leaves the most valuable asset in the process unused.

The biometric captured at registration is a reusable key that secures every high-risk event for the life of the account.

ACQUISITION

Digital

Dealer & agent
Retail store
Partner API

Document · liveness · 1:N · screening · risk decision

ENROLMENT

Identity verified

Biometric enrolled

Bound to ICCID / MSISDN
Bound to wallet identity
Record sealed & hash-chained

LIFETIME USE

TELCO

SIM swap · Change of ownership · Port-out · Care & recovery

MOBILE MONEY

Wallet KYC · Tier upgrade · Transfers · Cash-out

AGENT & MERCHANT

Onboarding · Authentication · Transaction attribution

SAME RISK ENGINE · SAME AUDIT TRAIL · SAME ENROLLED IDENTITY



Part 1 — Acquisition

Problem: intent leaks before it becomes an active subscriber.

- Measured in conversion, time-to-live, cost per activation
- Owned by Digital, Growth and Distribution



Part 2 — Protection

Problem: account takeover, SIM swap and disputed ownership.

- Measured in fraud losses, care cost, regulatory exposure
- Owned by Fraud, Revenue Assurance and Compliance



THE POINT

The cost sits in acquisition. **The value compounds across everything after it.**

— ONLINE eSIM ACTIVATION — THE REVENUE CASE

Sell Anywhere. Activate in Minutes.

eSIM removes the last physical step in acquisition — and identity is what unlocks it. A customer sees an offer, proves who they are, passes your risk rules, chooses a number and connects — no store visit, no courier, no "we'll activate you later" moment where the sale leaks away.

Every hour between wanting a SIM and having one is an hour the customer can change their mind — or buy from someone else.

WHERE ACTIVATION LEAKS

Verification and provisioning are separate

Identity confirmed, but the number and SIM handled later, in another system or another visit.

The digital lead goes back into a queue

A store, a dealer, a manual exception — at the moment intent was highest.

Every channel applies a different rule

A different decision and a different quality of record depending on which door was used.

Customer, SIM, MSISDN and evidence split

Making disputes, care escalations and fraud investigations expensive later.

THE JOURNEY

01

Entry

02

Capture

03

Liveness

04

Document

05

Dedupe

06

Consent

07

Decision

08

Number

09

Provision

10

Enrol

No physical SIM. No store visit. No dealer hand-off.

Step 10 is the one most operators skip.

Enrolment costs nothing extra at registration — and it is what makes every verification for the rest of that subscriber's life **instant**.

Self-service doesn't just move faster. It costs less.

A registration normally carries a dealer or agent commission — the channel cost of getting a subscriber signed up. A subscriber who self-activates through this journey never touches that channel, so **that commission is never paid on that registration**. And every eSIM activation is a SIM card never manufactured, shipped or distributed — **cutting plastic, logistics and carbon** alongside the cost.



PROOF

One journey from any channel — **with the same rules behind every door.**

— THE HALF NOBODY ELSE DOES

Verification Is Half the Job. Activation Is the Other Half.

A verification decision is not an active subscriber. The operator still needs number allocation, provisioning, and the systems that own the subscriber updated — **and a reliable answer when one of those hand-offs fails.**

SIM REGISTRATION SUBJECT: JACK MILLER LANGUAGE: ENGLISH Michael Miller SUPERVISOR

STEP 6 OF 9
SIM Selection
Choose your SIM type, number and package

SIM TYPE
PHYSICAL SIM **eSIM**

NUMBER TYPE
VIEW RANGE VIP RESERVED PORT-IN

874 567 8981 882 345 6789 887 890 1234
More numbers

PACKAGE

Zero ✓ Unlimited calls 0 SMS	\$0.00
Starter Lite 1 GB 50 min 50 SMS	\$5.00
Everyday Connect 3 GB 150 min 100 SMS	\$10.00

SIM REGISTRATION SUBJECT: JACK MILLER LANGUAGE: ENGLISH Michael Miller SUPERVISOR

STEP 6 OF 9
SIM Selection
Choose your SIM type, number and package

Starter Lite 1 GB 50 min 50 SMS	\$5.00
Everyday Connect ✓ 3 GB 150 min 100 SMS	\$10.00
Value Plus 8 GB 400 min 250 SMS	\$20.00
Power User 20 GB 1000 min 500 SMS	\$35.00
Unlimited Max 50 GB Unlimited calls Unlimited SMS	\$60.00

eSIM — ICCID ALLOCATION
An ICCID will be automatically assigned to this eSIM profile

AUTO-ALLOCATE ICCID

✓ Allocated: 8935 4812 3456 7890 1137

REVIEW COST →

ESIM SELECTION WITH LIVE NUMBER INVENTORY • AUTOMATIC ICCID ALLOCATION



ICCID / MSISDN Binding

The verified identity bound to the SIM and the number at the moment of activation, so the registration record and the network record are one record. Running in production at operator scale.



Dynamic Number Allocation

Live inventory exposed in the journey — choose from an available range, take a premium or reserved number, or port in an existing one, without an agent re-keying the request.



eSIM Profile Delivery

Secure delivery as the final step of the same journey, so the customer connects in the same sitting.



CRM / BSS / OSS Hand-off

The verified record passed onward through provider-agnostic connectors, webhooks and status callbacks.



Exception & Reconciliation

If verification passes but provisioning fails, the operator sees the state, retries or refers — without asking the customer to start again.



Physical SIM or eSIM

The same journey and the same binding, whether the subscriber takes a physical SIM at a dealer or an eSIM profile on their own device.



PROOF

Identity, number and SIM bound in one transaction — **and one auditable record.**

— THE ATTACK THAT COSTS OPERATORS MOST

Biometrically Secure SIM Swaps.

A replacement SIM issued to the wrong person is not a support ticket — it is a **drained bank account, a regulator's letter and a story in the press**. Every swap request is checked against the subscriber's enrolled 3D face **before the OTP is sent**. Once enrolled, proving a subscriber is who they claim takes seconds — no document, no store visit, no security questions an attacker can research.



SIM Swap & Replacement

The highest-value attack surface an operator has. A 3D:3D match against the enrolled template removes the attack at its root — the attacker cannot present the registered subscriber's face.



Change of Ownership

Both sides verified in one flow: the current owner authorises release against their biometric, the incoming owner is verified and enrolled — so the number's identity record stays continuous.



Port-Out

A port request that cannot produce the registered subscriber's face is stopped before the number leaves the network.



High-Value Transactions

Step-up verification at the moment of risk, on the operator's own thresholds — not a session authenticated hours earlier.



Care & Account Recovery

PUK release, PIN reset, disputed billing. Biometric re-verification replaces knowledge-based questions that stopped being secret years ago.



Dealer & Agent Assurance

Verifies the person *performing* the transaction, not only the customer — so agent-side and collusion fraud carries a biometric record of who did it.

1:125M

3D:3D RE-VERIFICATION FAR

30107-3

LIVENESS CERTIFIED • LEVELS 1 & 2

Approximately one false match in every 125 million comparisons.

Adaptive FaceMap

Each successful re-verification strengthens the enrolled template. The control gets **stronger** over the life of the account, not weaker.



PROOF

The match confirms *who*. Liveness confirms *now*. **Neither is sufficient alone.**

— ONE IDENTITY, TWO PRODUCTS

The Same Enrolment **Opens the Wallet.**

Most operators verify the same person twice — once to register the SIM, again to open or upgrade a wallet, on a different system, often months later at an agent kiosk. **That is two costs, two records, and two different answers to the question of who this customer is.**



01 **Wallet KYC and Tier Upgrade**

Most markets tier KYC — a basic wallet with low limits, a full wallet with high ones. The boundary is enforced by friction: upgrading means visiting an agent with documents, so most customers never do. Remote upgrade changes that, from the customer's phone, in minutes.

This is a **revenue argument, not a compliance one**. Every customer moved off a capped wallet raises the transaction ceiling the operator earns against.



02 **Agent & Merchant Assurance**

The agent network handles cash and has the least direct supervision.

- Agents verified and biometrically enrolled before activation
- Agents authenticate before transacting — activity attributable to a person, not a shared login
- 1:N across the agent base catches ghost agents and terminated agents re-registering
- Merchants verified and screened before they can accept funds



03 **Transaction Authorisation**

The enrolled biometric secures the transactions that matter, at the moment they happen.

- High-value transfers — step-up above operator-set thresholds
- Cash-out at an agent — the customer proves identity to the system, not to the agent's judgement
- New beneficiary — verification before a first transfer to an unknown recipient
- Wallet and PIN recovery — biometric instead of knowledge-based questions

Why the economics work

The enrolment is already paid for by SIM registration. Every wallet KYC, tier upgrade, transfer approval and cash-out afterwards runs against a template that **already exists** — which is why securing a mobile money transaction costs a fraction of onboarding the customer, and a fraction of the loss it prevents.



PROOF

One enrolment satisfies SIM registration *and* wallet KYC. Stop paying twice to verify one person.

— EVERY ROUTE TO YOUR NETWORK

One Platform. Every Verification Journey.

A subscriber does not care which door they came through, and neither should the record. Every channel runs the same verification engine, the same thresholds and the same audit trail — so a walk-in and an app signup produce the same quality of decision.



Self-Service, In-App

The subscriber completes it themselves, in your app or a browser, on their own device. No app install required for a web journey.



Dealer & Agent Assisted

Agent-guided registration at a dealer, with the same checks and the same thresholds. No separate "agent-grade" shortcut.



Retail Store

In-store activation on the same pipeline, so a walk-in produces the same registration record as a digital signup.



Mobile Money Agent

Wallet onboarding, tier upgrade and cash-out verification at the agent point — with the agent themselves authenticated.



Care & Contact Centre

Re-verification during a support interaction — replacing knowledge-based questions that stopped being secret years ago.



Partner & Embedded

Banks, retailers, travel brands and fintech surfaces, through the API — acquisition wherever the customer already is.

Web, mobile and API integration.

All powered by **the same verification and risk engine**. The operator should not have to maintain a different verification policy for every route to market — or explain to a regulator why two channels produced different records for the same customer.



PROOF

Same engine, same rules, same audit trail — **whichever door the subscriber came through.**

— AN SDK YOU EMBED — NOT A SERVICE YOU HAND OFF

Your Brand. Your Journey. Your Rules.

This is a software development kit you embed in your own apps and web journeys — not a third-party app your subscriber is handed off to. The subscriber never meets a vendor. The verification runs inside your experience, under your brand, on your rules: the screens they see, and the thresholds that decide when a journey is approved, referred or declined, configured per market and per channel.



- ✓ Your logo, colours and customer experience
- ✓ Your activation and approval workflows
- ✓ Your language, prompts and consent wording
- ✓ Your verification thresholds
- ✓ Your market-specific document and policy rules
- ✓ Your risk decisions, review paths and audit trail

ONE SDK • EVERY SCREEN

ANDROID

Android app

Embed the SDK in your existing Android application.

IOS

iOS app

Embed the SDK in your existing iOS application.

WEB

Browser journey

A responsive web flow — no app install for the subscriber.

API

REST API

Server-to-server integration into CRM, BSS and channel systems.

One verification engine behind all of them — the same journey, thresholds and audit trail whichever surface the subscriber uses.

AND RUN WHEREVER YOUR RULES REQUIRE



Axon-Hosted

Run as a managed service, with Axon operating the platform and its monitoring.



Private Cloud

Deployed inside your own tenancy, under your own cloud controls and network policy.



On-Premise

Fully inside your environment where data residency or sovereignty requires it.

Same product, same API, same console — the deployment model changes, the verification does not.



PROOF

You integrate it once — **every screen your subscriber sees stays yours.**

— ONE PLATFORM, MANY OPERATORS

One Deployment. Many Tenants.

Group operating companies, MVNOs, channel partners and resellers can each run as an **isolated tenant on the same deployment** — with their own branding, journeys, thresholds and subscriber gallery — while the operator keeps central oversight of the whole estate.

Isolated by design

One tenant's subscriber gallery and 1:N watchlist are **never visible to, or matched against**, another tenant's. Data, users and audit trail stay separate.

Branded per tenant

Each tenant's SDK instance carries its own visual identity and OEM presentation — **configured, not rebuilt** for every brand you add.

Configured per tenant

Journey steps, document rules, approval thresholds, workflow rules and user access are set **independently for each tenant**.

WHAT EACH TENANT CONTROLS

Its own brand — logo, colours and subscriber-facing journey

Its own risk appetite — thresholds, approval and review rules

Its own data — subscriber gallery, watchlist, users and audit trail

WHAT STAYS CENTRAL

Estate-wide oversight — activity across every tenant in one console

One platform to operate — a single deployment, support model and upgrade path

Usage and billing — tracked by tenant, channel and service for cost allocation or partner billing

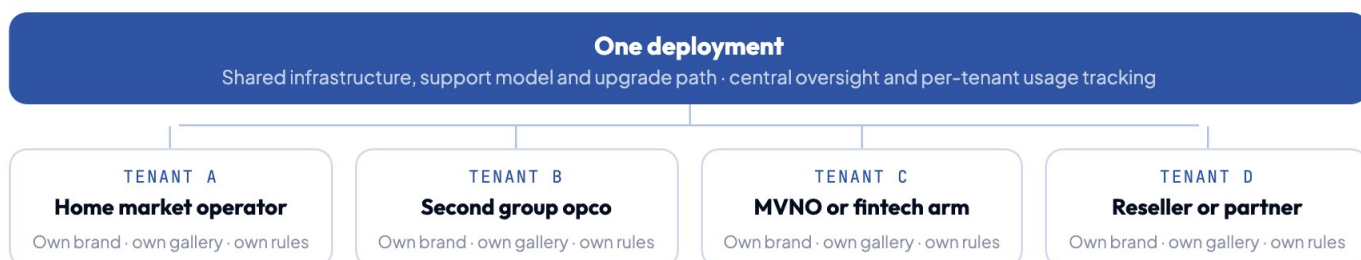
WHO RUNS AS A TENANT

- ✓ Other group operating companies
- ✓ Mobile money and fintech arms
- ✓ Resellers on-selling verification as a service
- ✓ MVNOs hosted on your network
- ✓ Dealers, distributors and channel partners
- ✓ Separate brands and sub-brands in one market

The second tenant costs less than the first.

Multi-tenancy, sub-OEM branding and per-tenant usage tracking are **platform capabilities, not a bespoke build**. Because tenants share the underlying infrastructure and support model, a second or third operator is materially cheaper and faster to bring live than the first — which is what makes on-selling the SDK commercially workable, not just technically possible.

HOW IT IS STRUCTURED



Tenants share the platform. They do not share data — galleries, watchlists, users and audit trails stay isolated.



SCALE

Isolation where it matters — **shared economics where it counts.**

— WHERE A LICENCE CHANGES THE OBLIGATION

Screening That Finds the Name You Weren't Given.

Where regulation requires it, screening becomes a **central-bank and compliance obligation** — checked on every customer, maintained for the life of the account, and audited.

215+

SANCTION REGIMES

3,500+OFFICIAL
WATCHLISTS**50K+**

NEWS SOURCES

2.6M+

PEP PROFILES

80+

LANGUAGES

100K+

DATA SOURCES

Beyond sanctions and PEP lists: PEP classification to Level 4, insolvent entities, historical biographies, shadow diplomats and high-risk businesses.



Name Matching That Survives Real Names

Most screening failures are matching failures, not database gaps — the right person is there under a spelling the system did not recognise. NLP, transliteration libraries and phonetic algorithms catch aliases, native-script variants and misspellings.



The Networks Behind the Named Individual

Sanctioned and politically exposed people rarely transact under their own name. Relatives, associates, financial-crime facilitators and shell-company operators are held as first-class records and linked by AI entity resolution — including local profiles global databases miss.

Hosted in country.

The screening database can be deployed **in country, inside your own environment**. No customer data leaves the jurisdiction to complete a check, and screening keeps working when cross-border connectivity does not. A cloud-only screening service cannot offer that.



Screening sources, thresholds and escalation rules are configured per market and regulator, and every hit is retained with the decision it informed.



PROOF

The AML score feeds the same composite decision as liveness and document checks — **not a separate report read later.**

— THE CHECK A SIM SWAP CANNOT PASS

3D Facial Liveness. Virtually Unbreakable.

Backed by a \$600,000 Spoof Bounty.

Every other check can be satisfied with something stolen — a real document, a real name, a real device. **Liveness is the only one that requires the actual person to be there**, proven to better than 99.999% confidence that they are physically present and the camera feed has not been tampered with.



Not all liveness is comparable.

2D LIVENESS

Looks at the image.

Analyses pixels and visible facial artefacts.

3D FACIAL LIVENESS

Challenges the capture.

Analyses 3D session evidence, depth and capture-path integrity.

Five levels of attack. 3D Facial Liveness is built for all five.

- 01 Photos, screens and replayed video
- 02 Paper and human-worn masks
- 03 3D masks, dolls and lifelike replicas
- 04 **Synthetic data inserted into the FaceScan**
- 05 **Recorded or deepfake video injected into the camera path**

The first three attacks target the image. The last two target the capture itself.



When the camera feed is fake, the image can look perfect.

Software hooks and hardware adapters can replace a live camera feed with recorded or synthetic video — the rig pictured here. In a 14-day European biometrics penetration test, nearly 1,000 injection attempts produced zero successful undetected injections.

A certificate proves yesterday. A bounty challenges tomorrow.

The only liveness technology backed by a \$600,000 Spoof Bounty. More than 110,000 attacks rebuffed in two years, each analysed and any new method patched before it can scale into fraud. ENISA's 2023 report reaches the same conclusion: 3D data is needed in liveness assessment, and bounty programmes are the most effective way to test unknown threats.



A real subscriber. A trusted capture. **A decision you can stand behind.**

1B+
3D Liveness Checks
Annually

\$600K
Standing Spoof Bounty
Uncollected

14 DAYS
Video-Injection Testing
European biometrics lab

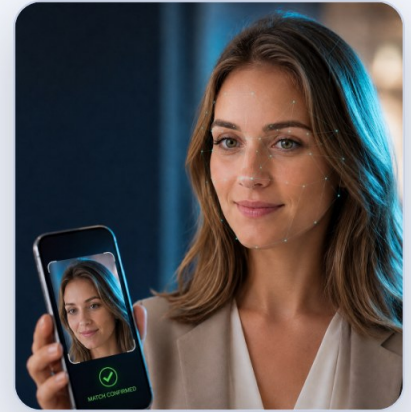
0
Undetected Injections
In nearly 1,000 attempts

iBeta
Level 1 & 2 PAD
Independently certified

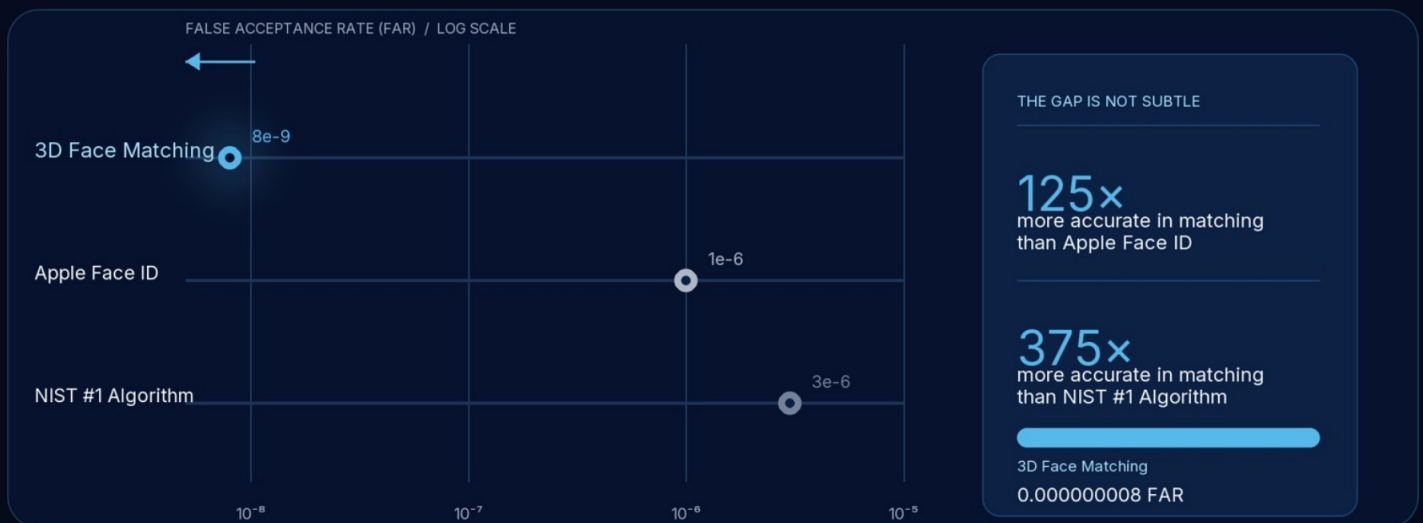
MATCHING PROOF

3D Face Matching. Up to 375× more accurate.

The right match. From the right source. A document tells you which identity is being presented. Face Matching confirms **who is presenting it** — and, for a returning subscriber, that it is the same person who registered.



THE GAP IS MEASURABLE



More accurate means a lower false acceptance rate — fewer non-matches accepted as matches. Comparative values as supplied in the source material.

THREE WAYS TO MATCH

3D → 3D

Re-verification

1 in 125 million FAR

Approximately one false match in every 125 million comparisons. The check behind SIM swap, change of ownership and high-value approval.

3D → 2D NFC

From the chip

1 in 2 million FAR

The live face against the portrait extracted from the document's NFC chip. Strong assurance for chip-enabled passports and IDs.

3D → 2D ID Photo

Broad coverage

1 in 500,000 FAR

The live face against the portrait printed on the document. Widely deployable, strongest where the printed photo is clear.

Adaptive FaceMap

Each successful re-verification strengthens the subscriber's enrolled template. The control gets **stronger** over the life of the account, not weaker.



PROOF

Match the subscriber to the identity. **With confidence.**

1:N FACE SEARCH

Same Face. Different ID.

Protection for the whole subscriber base, not one registration at a time.

A forged ID may look perfect. A real face cannot be replaced. 1:N search compares every new registration against your entire subscriber gallery, exposing when the same person attempts to register under a different identity — the check SIM registration regulation exists to require.

! OTHER IDENTITIES MATCHED

The same face appears under another identity record. Ranked by match strength, strongest first.

GALLERY HIT #01




1:N HIT

SEARCHED FACE GALLERY RECORD

POTENTIAL DUPLICATE IDENTITY

High-confidence biometric match surfaced in gallery search

MATCH STRENGTH: **VERY HIGH**

CANDIDATE RECORD: ID-ALPHA-2048

IDENTITY STATUS: **REVIEW REQUIRED**

REVIEW BEFORE APPROVAL
A hit is a signal, not a verdict.

ONE FACE. TWO IDENTITY RECORDS.

1:N search surfaces duplicate enrolments before they become duplicate accounts.

Investigate, link, block or refer - with the biometric evidence attached.

01 SEARCH
Compare the new face against the gallery

02 RANK
Return the strongest matches first

03 DECIDE
Review, link, block or refer

One person. One subscriber identity. Protect your base from:

Duplicate registrations

Synthetic identities

SIM-farm enrolment

Identity swapping

Repeated use of the same face

The operator keeps the policy decision — legitimate shared, family and multi-SIM subscribers are a normal part of any base, not fraud by default. A hit is surfaced with its evidence for review, not auto-rejected.

Built for decisive action. Configurable biometric lists.

Blacklists

Permanently block confirmed fraudsters from re-entering your subscriber base.

Grey lists

Flag suspicious identities for enhanced review, investigation or manual approval.

1:N alerts

Surface the strongest duplicate matches before a new activation is approved.

RISK ASSESSMENT

92.1 LOW

BIOMETRIC x0.35 100.0 → 35.00

DOCUMENT x0.3 82.9 → 24.87

approve ≥ 80 · decline < 55 · default=v1

BIOMETRIC LISTS

This face is not on any list.

Add to blacklist

Reason (recorded in the audit trail)

Add tag

A PERFECT ID FORGERY STILL NEEDS A REAL FACE



When the same face appears under a different identity, the conflict is surfaced immediately — **with the biometric evidence attached.**

— EIGHT SIGNALS, ONE SCORE

Eight Signals. One Defensible Decision.

Any one check can be individually defeated. A composite score across all of them, at a threshold the operator controls, is what actually holds up.

Capture Quality

Sharpness, framing and glare gates, so every other signal is scored from real evidence rather than a bad photograph.

Device & Network

Emulators, rooted devices, cloned hardware, VPN, proxy and anomalous-network detection.

Liveness

Spoof, injection and deepfake resistance, as a confidence score rather than a standalone gate.

Document Authenticity

OCR, MRZ, NFC and forensic checks combined into a single authenticity score.

Face-to-Document Match

Sub-second 1:1 scoring, weighted alongside liveness rather than evaluated in isolation.

Biometric Watchlists & Fraud Lists

Every applicant checked against known high-risk individuals; repeat attempts and associated identities detected, then blocked, escalated or referred.

Address & Geolocation

Session location and claimed address cross-checked in real time.

Duplicate Identity Search

1:N against the enrolled base, with ranked biometric evidence.

APPROVE

All required checks clear the configured threshold.

REFER

Borderline or conflicting signals route with their evidence.

DECLINE

Hard failures and high-risk results stop the transaction.

ASSURANCE TIERS — THE OPERATOR SETS WHICH SIGNALS RUN WHERE

LOW FRICTION

Digital self-service

2D/3D liveness · document · device intelligence

BALANCED

Dealer & retail

3D liveness · document · 1:N · optional fingerprint

MAXIMUM

SIM swap & high value

3D liveness · 3D:3D · document + NFC · device signature

Utopia Telecom

GLOBAL_ADMIN

- Dashboard
- Command Centre
- Users
- File Management
- SUBSCRIBERS
- Pre Enrolments

Approval

EN

Admin Utopia
Admin

←

Approving

One record at a time — nobody else can be handed this one while you're on it

0:03

0

0

0

1:57

JACK MILLER

#99014 · DOB 1985-02-20 · M

3 lines

× Auto Approve

✓ Face Match 100%

✓ Liveness

✓ ID AI

✓ Face 3D

✓ AML

✓ Media

✓ PEP

✓ Interpol

✓ 1:N Dedup

Manual review

APPROVAL REVIEW — THE COMPOSITE DECISION, ITS CONTRIBUTING SIGNALS, AND THE REASON RECORDED AGAINST IT

PROOF

Approve, decline or refer — **with a reason attached and the evidence retained.**

AXON • IDTOOLKIT

15

— THE PART THAT MATTERS EIGHTEEN MONTHS LATER

Every Action Recorded. Nothing Altered.

An activation or a SIM swap has to stand up later — in care, a dispute, a fraud investigation, an internal audit or a central bank review. The evidence is created as part of the transaction, not reconstructed afterwards.

CONTROL

HOW IT WORKS

Complete record

Every check, result and piece of evidence kept against the subscriber record.

Append-only audit

Records cannot be updated or deleted. Each is hash-chained to the one before it, so a removal is detectable rather than merely forbidden.

Access is an event

Reading a subscriber's biometric is recorded like any other action, with the operator, the time and a stated reason.

Retention you set

Evidence and audit records each have their own retention period, applied automatically.

Role-based, tenant-separated

Scope resolved from the caller's own token — a dealer cannot widen its own view by asking differently.



Session View

The decision and the checks that produced it; evidence and confidence per check; document fields tagged by source; every 1:N gallery hit, not only the strongest; a timeline; and who has seen the result.



Search & Export

Filter by outcome, date, document type, dealer, branch or operator; open any session; export what a regulator or an internal audit has asked for.

Utopia Telecom

GLOBAL_ADMIN

Dashboard

Command Centre

Users

File Management

SUBSCRIBERS

Subscribers

EN

Admin Utopia

Admin

← Subscribers

Record PDF

View in Approval

Delete

JACK MILLER

MSISDN 0878901234

20/02/1985

CUSTOMER SINCE

05 Jul 202

TOTAL SIMS

3

LAST ACTIVITY

3 hours ago

RISK

Low

REGISTERED

05 Jul 202

utopia.op

APPROVED

06 Jul 202

utopia.james

Overview

Documents

Verifications

SIM Lifecycle

Activity

Compare

Audit Log

OPERATOR CONSOLE — EVIDENCE, COMPARISON AND AUDIT AGAINST EVERY SUBSCRIBER RECORD



PROOF

Tamper-evident by design — the layer that gives compliance, risk and the regulator a reason to say yes.

— WHY AXON

Proven at Subscriber Scale.

Running subscriber identity and registration programmes for mobile network operators since 2005 — across digital, dealer and field channels, where the identity decision has to become a live subscriber.

350M+

SIM CARDS REGISTERED

500M+

IDENTITIES VERIFIED

20+

OPERATORS & AUTHORITIES

15+

COUNTRIES DEPLOYED

20+

YEARS IN TELCO

That is subscriber-registration scale, not generic identity-verification scale.

AFRICA

MIDDLE EAST

ASIA

TELECOMS

MOBILE MONEY

GOVERNMENT

ON-PREMISES & SOVEREIGN DEPLOYMENT

Built, Delivered and Supported by Axon.

Hosted, embedded through your app via API, private cloud, or fully on-premise where data residency requires it. **Same product, same API, same console** — the deployment model changes, the verification does not.

Branding, thresholds and approval rules are configured per market — see page 09.



WHAT THIS IS WORTH TO AN OPERATOR

- ✓ **More activations, completed remotely** — sell and activate wherever demand appears
- ✓ **Faster onboarding, fewer abandoned signups** — less friction between intent and revenue
- ✓ **One enrolment serving SIM and wallet** — stop paying twice to verify one person
- ✓ **Fewer SIM-swap losses and complaints** — and the reputational damage that follows them
- ✓ **No repeat ID checks for trusted subscribers** — servicing without a store visit
- ✓ **A base protected network-wide** — 1:N, lists and evidence across every registration

Activate More Customers. Reduce SIM-Swap and Impersonation Risk. Reuse Trusted Identity Across Every Subscriber Journey.



One trusted identity layer for eSIM activation, subscriber onboarding, account recovery, mobile money and ongoing authentication.

Book a demonstration or start an evaluation.

Scope, fees and deployment model are confirmed at solution design; pricing sits in the Axon commercial proposal.



Grow the Base. Protect the Base.

Trusted Identity. At Scale.

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