

ECZ-ID IoT Passport AWS Marketplace Getting Started and Technical Guide

From a \$0 AWS Marketplace subscription to a working IoT Passport, Dashboard control and Resolver proof.

IoT PASSPORT · AWS GETTING STARTED

PRIMARY READER

AWS subscriber, cloud administrator, IoT administrator, developer.

SECONDARY READER

Security architect, platform engineer, procurement and support teams.

WHEN TO READ THIS

You have found or subscribed to the IoT Passport listing and want to activate it correctly.

RELEASE

2026.10 · 16 October 2026

WHAT YOU WILL KNOW AFTER READING

You can move from Subscribe to Set up your account, TrustOps activation, Passport issue or reuse, Dashboard and Resolver verification.

WHAT THIS DOCUMENT DOES NOT ESTABLISH

AWS acquisition does not become the ECZ-ID authority root; the registration token is not a customer credential to retain or share.

NEXT After activation, read the Technical Reference for integration and proof semantics.

JOURNEY OVERVIEW

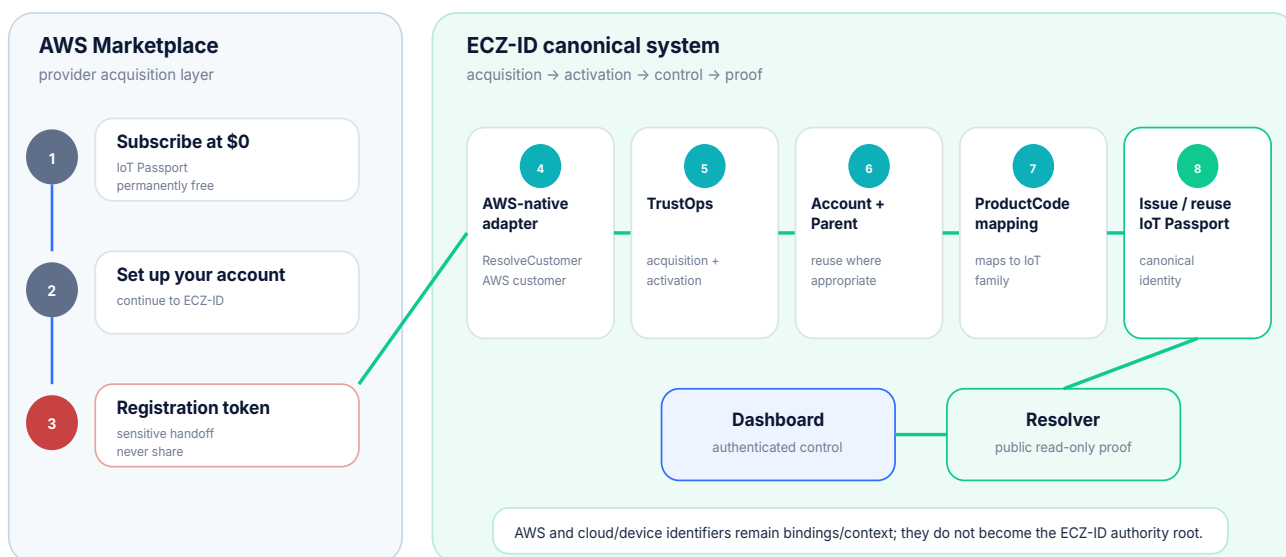
From AWS Marketplace to canonical IoT identity

The acquisition path is deliberately separate from the canonical identity/proof system.

AWS MARKETPLACE ACQUISITION

Activate an IoT Passport through AWS Marketplace

Provider acquisition is separated from canonical ECZ-ID identity, control and proof.



OUTCOME

You finish with an issued or reused canonical IoT Passport, customer Dashboard access and a public Resolver record that can be independently re-checked.

AWS ROLE

Acquisition/provider context and registration-token handoff.

ECZ-ID ROLE

Canonical identity, activation, customer control and read-only proof.

1. FIND AND SUBSCRIBE

The Passport is permanently free

Open the ECZ-ID IoT Passport listing and choose Subscribe at \$0. This is not a time-limited Free Trial.

WHAT SUBSCRIBE DOES

Creates the AWS Marketplace subscription/agreement context needed for the ECZ-ID fulfillment path.

WHAT IT DOES NOT DO

It does not make AWS the canonical identity store, and it does not by itself issue a new device identity every time.

PRICING

There is no ECZ-ID software charge for the free IoT Passport.

EXISTING CUSTOMER

Continue through Set up your account so the supported existing-account/Parent path can be reused where appropriate.

NEW CUSTOMER

TrustOps can follow the canonical supported account/Parent acquisition flow.

2. SET UP YOUR ACCOUNT

Continue into the ECZ-ID fulfillment path

After subscription, AWS exposes Set up your account. Use that path rather than manually creating duplicate identities elsewhere.

EXPECTED HANDOFF

AWS passes a Marketplace registration token to the configured ECZ-ID fulfillment endpoint.

SENSITIVE INPUT

The registration token is operational input. Do not paste it into tickets, screenshots, chat or documentation.

FULFILLMENT ENDPOINT

<https://trustops.ecocitizenz.com/aws/marketplace/fulfill>

IF SETUP FAILS

Record the visible error and time, but do not expose the token.

IF IT SUCCEEDS

The AWS-native adapter resolves the Marketplace customer and hands acquisition into TrustOps.

3. RESOLVECUSTOMER AND TRUSTOPS

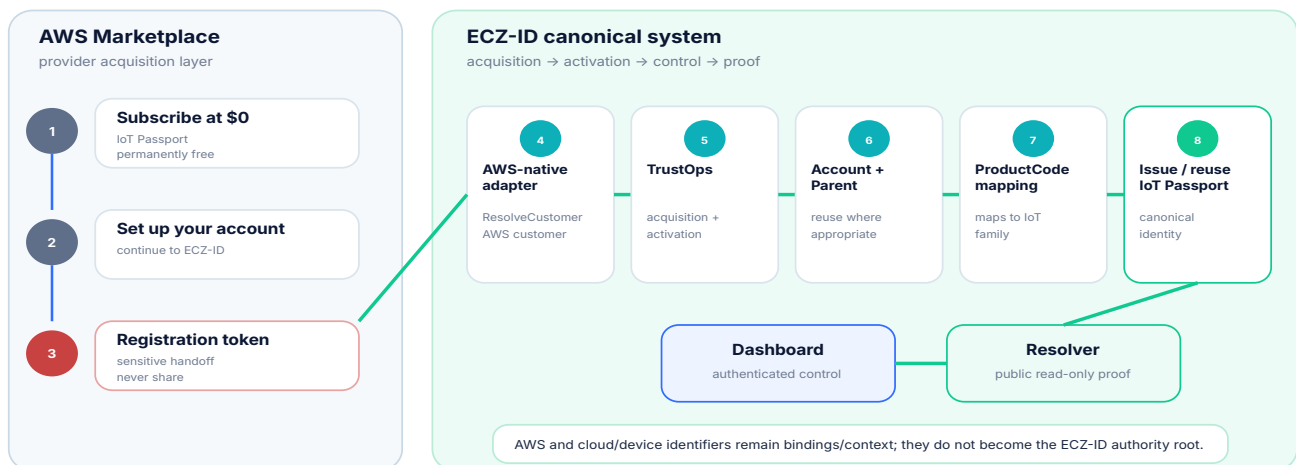
Turn provider acquisition into supported ECZ-ID activation

The AWS-native adapter resolves the Marketplace customer; TrustOps orchestrates account/Parent reuse or creation and Passport issue or reuse.

AWS MARKETPLACE ACQUISITION

Activate an IoT Passport through AWS Marketplace

Provider acquisition is separated from canonical ECZ-ID identity, control and proof.

**RESOLVECUSTOMER**

Resolves the AWS Marketplace customer context through the provider integration.

TRUSTOPS

Applies acquisition/activation logic and hands off into the canonical ECZ-ID lifecycle.

BOUNDARY

Provider-native customer/device identifiers can become bindings/context. They do not replace ECZ-ID as the canonical identity authority.

4. ACCOUNT AND PARENT REUSE

Avoid duplicate identity

If the buyer already has the relevant EcoCitizenz account or Parent relationship, the intended architecture reuses it rather than creating a duplicate.

REUSE WHEN APPROPRIATE

Use the supported existing-account path and existing Parent where the intended organisation relationship already exists.

CREATE ONLY WHEN REQUIRED

A new account or Parent is created only through the canonical supported acquisition flow when genuinely needed.

DUPLICATE PREVENTION

Do not treat a new AWS subscription, sign-in problem, provider migration or fleet change as automatic evidence that a new Parent or Passport is required.

CUSTOMER BENEFIT

One coherent estate instead of fragmented identities per channel.

OPERATIONAL BENEFIT

Device bindings can change while the canonical ECZ-ID remains stable where appropriate.

5. PRODUCTCODE MAPPING AND PASSPORT ISSUE OR REUSE

Map the acquisition to the IoT family

The AWS ProductCode identifies the intended Passport family for the shared fulfillment factory.

FAMILY MAPPING

The ProductCode maps acquisition to the IoT Passport family; it is not the device identity itself.

ISSUE OR REUSE

TrustOps issues a new IoT Passport when the object legitimately needs one or reuses the canonical Passport when the intended identity already exists.

TARGET OUTCOME

One canonical device identity for the intended object - not a fresh Passport for every subscription click or provider context.

SAME DEVICE/OBJECT

Reuse identity; update supported context.

DIFFERENT LEGITIMATE OBJECT

Issue a distinct Passport where the identity boundary genuinely differs.

6. DASHBOARD HANDOFF

Operate the estate in the authenticated control plane

After acquisition and activation, the customer is handed into the EcoCitizenz Dashboard for permitted estate actions.

DASHBOARD IS FOR CONTROL

View/manage permitted Passport, identity, lifecycle, evidence, binding and sharing actions according to the current implementation.

RESOLVER IS FOR PROOF

Resolver is public and read-only. It is not the place to mutate canonical identity.

FIRST DASHBOARD CHECK

Confirm the intended IoT Passport exists under the correct organisation/Parent and is not a duplicate created by the acquisition journey.

THEN INSPECT

Current state, relevant bindings/relationships and evidence where present.

THEN VERIFY PUBLICLY

Open Resolver and confirm the same ECZ-ID is independently re-checkable.

7. FIRST RESOLVER VERIFICATION

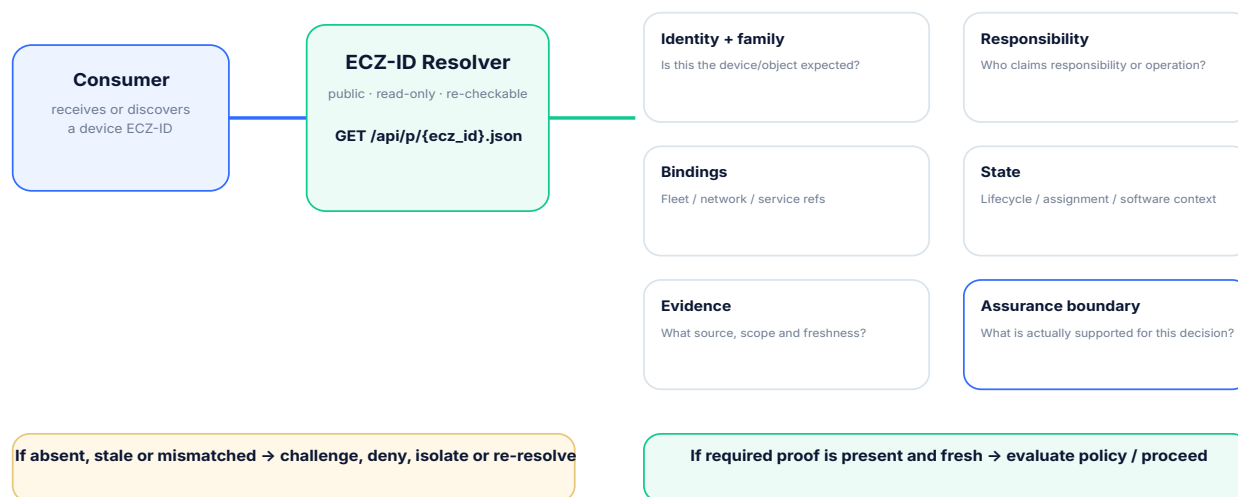
Prove the acquisition produced the intended public identity

After activation, independently re-check the IoT Passport through Resolver.

RESOLVER RE-CHECK

Turn a presented device ECZ-ID into a bounded decision input

Resolve the current public record, inspect only what is present, and fail safely when required proof is missing.



HUMAN VERIFICATION

Confirm IoT family/object, Parent/organisation context, current published state, relevant bindings and evidence where present.

MACHINE VERIFICATION

GET
https://api.ecocitizenz.com/api/p/{ecz_id}.json
and fail safely when required proof is absent.

DO NOT OVER-INFER

A successful resolution does not prove hardware attestation, safety, firmware integrity or permission to control the device.

TROUBLESHOOTING

Diagnose the failed stage - do not create duplicates as a workaround

Keep acquisition, account access, Passport issue or reuse, Dashboard and Resolver failures separate.

SUBSCRIBE UNAVAILABLE

Confirm the AWS account can see the Limited product during testing or that the listing is Public.

SET UP ACCOUNT FAILS

Record visible error/time; never expose the registration token.

RESOLVECUSTOMER FAILS

Capture AWS account context and failed stage for support.

ACCOUNT/PARENT MISMATCH

Use supported existing-account/recovery path rather than creating a duplicate.

PASSPORT MISSING

Confirm acquisition completed and distinguish issuance/reuse failure from wrong identifier.

RESOLVER MISMATCH

Confirm ECZ-ID, state and bindings; treat missing proof as missing, not implied.

SUPPORT

support@ecocitizenz.com — send bounded context only; never credentials, API keys, tokens, certificates or private keys.

60-SECOND COMPLETION CHECK

You are done when these conditions are true

Use this as the final acquisition acceptance check.

SUBSCRIPTION

AWS Marketplace subscription is active at \$0.

ACCOUNT

Correct EcoCitizen account / Parent is reused or created.

PASSPORT

Canonical IoT Passport is issued or reused - no unintended duplicate.

DASHBOARD

Customer can see the intended Passport in the authenticated control plane.

RESOLVER

The same ECZ-ID resolves publicly with the expected family/object and current context.

SECRETS

No registration token or credential has been copied into tickets, logs or documentation.

NEXT

Continue to the IoT Passport Technical Reference for device-object semantics, bindings, machine verification and integration patterns.