Isovara Ecosystem at a glance

Isovara
ECOSYSTEM

Oct 10, 2026 · One-page summary for device makers

Your device, sold and managed on Isovara Cloud

Isovara Cloud runs monitoring businesses for operators who sell under their own brand, as a hosted service or on their own servers. The Ecosystem program lets your hardware join them. A certified device enrolls with the code on its label and appears in every operator's portal next to Isovara v3, with the same alerts, rules, charts, signed firmware rollouts, branding and billing.

What you get

- **A cloud you don't build:** enrollment, per-device credentials, email and SMS alerts, 13 ready-made rules, charts, accounts, viewers and billing.
- **A sales channel:** operators on the hosted service and on licensed installs can offer your product.
- **Your measures, first class:** declare sensors and modes in a capabilities file; extra values drive rules and charts.
- **Your own device page:** a device management template backed by an OpenAPI document.
- **Your keys:** sign firmware with your own offline Ed25519 key; operators roll it out in stages with automatic rollback.

Levels

Developer	Certified	Partner
Guide and OpenAPI under NDA, staging tenant, reserved platform ID, test codes, support	Isovara Certified mark, operator catalog listing, production registration, certificate number	Co-marketing, operator introductions, early protocol access, roadmap seat, named engineer
[program fee or free]	[certification fee per product]	[by agreement]

Certification



Native (Class A): the HTTPS device API plus its own MQTT-over-TLS channel. **Reporting (Class B):** HTTPS only, for battery-powered and sleeping devices. Both pass the published conformance checklist (identity, enrollment and trust, channel, messages, commands, updates, security), ten test scenarios and a 72-hour run.

Certification covers behavior with Isovara Cloud. Safety, radio approvals, environmental ratings and accuracy stay with the maker.

Seven steps

Join → **Register** your platform on staging → **Self-test** → **Submit** evidence and samples → **Lab review** → **Certified and listed** → **Stay certified** (signed releases; recertify on major changes and yearly).

Apply: [program contact: email, phone, web address to be added]