

Overview & Strategy

Tok product vision, Balkan Open Banking strategy, B2B2B model, relationship to Bilko and Drop

- [Product Overview](#)
- [Implementation Status](#)

Product Overview

Product Overview

What is Tok?

Tok is an Open Banking aggregator for Balkan markets (Croatia, Serbia, BiH).

“ **Tagline:** "Tok podataka iz banke u vaš softver" **English:** "Bank data flows into your software" ”

Tok = Serbian/Bosnian/Croatian for "flow", "current", "stream". Represents:

- Data flow (bank data → your software)
- Money flow (payment initiation, remittance)
- Current (electricity metaphor — infrastructure that powers things)

Domains

Domain	Purpose
tokapi.io	Primary domain (registered)
tokapi.one	Backup domain (registered)
api.tokapi.io	API endpoint
developer.tokapi.io	Developer portal

Business Model — B2B2B

Tok is infrastructure, not a consumer product. It connects three layers:

Banks (PSD2/bilateral APIs)

↓

Tok Platform (AISP/PISP aggregation layer)

↓

B2B Clients (fintechs, accounting software, developers)

↓

End Users (SMBs, accountants)

Tok targets developers and businesses — **not** end consumers directly.

Ecosystem Relationships

Product	Role	Tok Scope
Bilko (Accounting SaaS)	Consumer of Tok AISP API	Automatic bank feed for Bilko users
Drop (Payment App)	Consumer of Tok PISP + AISP	Payments + balance display for Drop users
Third Parties	External API consumers	B2B2B — fintechs, accounting software, developers

One Platform, Three Revenue Streams

AISP/PISP Licence (Finanstilsynet, ALAI Holding AS)

|

├─ AISP scope → Tok Platform (central Open Banking layer)

|

├─ Bilko bank feed (automatic transaction sync)

|

├─ Tok API (B2B bank data for third parties)

|

└─ PISP scope → Drop Balkan (payment initiation)

 Bilko pay-from-app (invoice payment from accounting)

Key insight: The PI licence required for Drop Norway covers Tok and Bilko at marginal cost — regulatory overhead shared across three revenue streams.

Market Position

There is no Open Banking aggregator for the Balkans.

Provider	Balkan coverage
Plaid	No coverage
TrueLayer	No coverage
Tink (Visa)	No confirmed coverage
Yapily	"No connections in Eastern Europe"
GoCardless/Nordigen	Possibly HR only
Salt Edge	Bank-side compliance in RS, not aggregation
Local providers	None exist

Tok is building the **first Open Banking aggregator for the Balkan region** — full first-mover advantage.

Countries

Country	Standard	Status
🇪🇺 Croatia	PSD2 / Berlin Group NextGenPSD2	Architecture ready — Q3 2026
🇪🇺 Serbia	NBS bilateral (PSD2-equivalent law Aug 2024)	Architecture ready — Q4 2026
🇪🇺 BiH	Bilateral agreements (no PSD2 mandate)	Planned — Q1 2027

Brand

- **Feel:** Minimal, tech-forward, trustworthy — think Stripe, Plaid, Twilio
- **Font:** Inter (headings/body) + JetBrains Mono (code/API)
- **Voice:** Technical, direct, honest, developer-first
- **Parent:** ALAI Holding AS — small "An ALAI product" footer

Related Documents

- [Implementation Status](#) — current build state and timeline
- [Architecture — Tech Stack](#)
- [Regulatory — Licensing Strategy](#)

Implementation Status

Implementation Status

Current build state as of Q1 2026.

Component Status Table

Component	Status	Target
API server (Kotlin/Ktor)	Foundation built	Q2 2026
Croatian bank integration (Berlin Group)	Architecture ready, sandbox pending	Q3 2026
Serbian bank integration — EU groups (UniCredit, Raiffeisen, NLB)	Architecture ready	Q4 2026
Serbian domestic banks (NBS bilateral)	Stub — awaiting NBS registration	Q4 2026
BiH bilateral banks	Planned	Q1 2027
Node.js SDK (<code>@tokapi/sdk</code>)	Built	Q2 2026
Python SDK (<code>tokapi-sdk</code>)	Built	Q2 2026
Kotlin SDK (<code>io.tokapi:sdk-kotlin</code>)	Built	Q2 2026
Webhooks	Designed	Q3 2026
Payment initiation (PISP)	Planned	Q3 2026

Phase Timeline

Phase 1 — Foundation (Q2 2026)

- Ktor API server with core endpoints (`/accounts` , `/transactions` , `/consents`)
- Bank adapter interface (`BankAdapter`)
- `BerlinGroupAdapter` skeleton
- Node.js + Python + Kotlin SDKs (built)

- AISP registration at Finanstilsynet (Norway) — target: approved by Q2 2026

Phase 2 — Croatia Live (Q3 2026)

- `BerlinGroupAdapter` production-ready for Croatian banks
- QWAC certificate (DigiCert or GlobalSign) for PSD2 mTLS
- 3+ Croatian banks connected (Erste, OTP, Raiffeisen)
- 90-day consent expiry flow + email notifications
- Webhooks for transaction notifications
- PISP planning begins
- EEA passporting: Norway → Croatia (HNB)

Phase 3 — Serbia Live (Q4 2026)

- NBS AISP registration complete
- `BilateralAdapter` for domestic Serbian banks
- EU bank groups in Serbia via `BerlinGroupAdapter` (UniCredit, Raiffeisen, NLB)
- 3+ Serbian banks connected

Phase 4 — BiH (Q1 2027)

- Bilateral agreements with EU bank groups in BiH (UniCredit, Raiffeisen, NLB)
- First BiH bank connected

Regulatory Timeline

Milestone	Target	Status
Email to Finanstilsynet (NO)	Feb 2026	Done ✓
AISP application submitted (NO)	Apr 2026	Pending
AISP approved (NO)	Jun 2026	Pending
Passport notification to HNB (HR)	Jun 2026	Pending
NBS pre-application inquiry (RS)	Q2 2026	Pending
ALAI Tech d.o.o. APR registration (RS)	Mar 2026	Pending
NBS AISP registration submitted (RS)	Jul 2026	Pending
NBS AISP approved (RS)	Q4 2026	Pending

SDK Status

SDK	Package	Status
Node.js / TypeScript	@tokapi/sdk	Built — Q2 2026
Python 3.10+	tokapi-sdk	Built — Q2 2026
Kotlin	io.tokapi:sdk-kotlin	Built — Q2 2026

MC Tasks (Open Banking)

Tasks #1934–#1943 track all Open Banking / Tok regulatory and development work.

Task	Description	Priority
#1934	AISP registration HR (HNB passporting)	High
#1935	AISP registration RS (NBS)	High
#1936	Research HNB AISP process	High
#1937	Research NBS AISP process	High
#1938	Croatian bank API sandbox testing	Medium
#1939	Serbian bank API mapping (bilateral)	Medium
#1940	BiH bilateral approach	Medium
#1941	PISP authorisation RS	Low
#1942	Bank feed architecture	Medium
#1943	Professional Indemnity Insurance	High