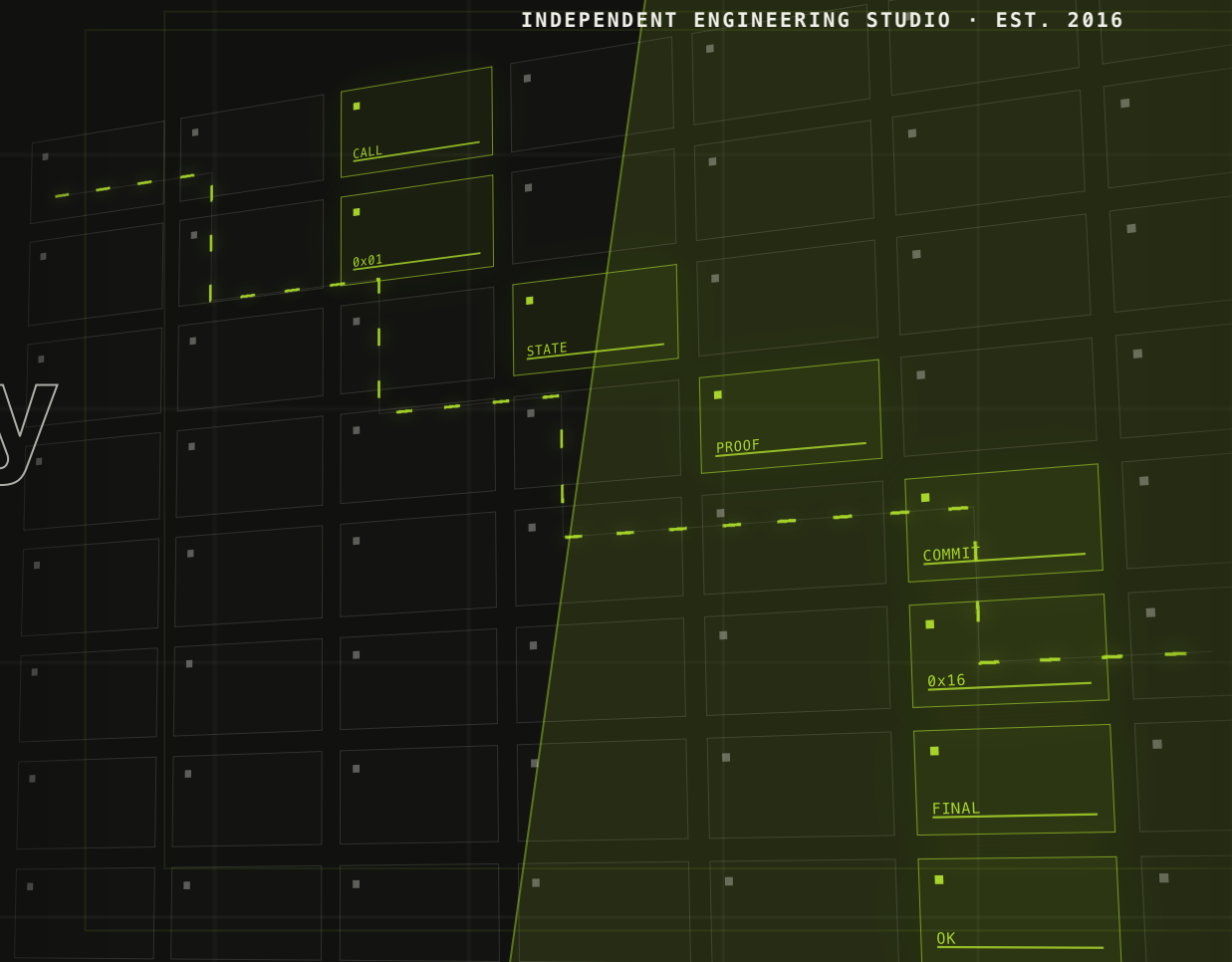


INDEPENDENT TECHNOLOGY PARTNER

Engineering systems that carry value.



Senior product and protocol engineering for issuance, markets, settlement and the operational systems around them - from first architecture to production and the years after.

TEN YEARS OF SHIPPING

2016 -NOW

Operational software first - ERP, supply chain, logistics - then nine years of onchain products where money, identity and custody had to be handled correctly. The same small, senior team throughout.

Built things that had to hold real money.

2016	Webby-Soft founded. Custom ERP for a Swiss manufacturer; supply-chain and logistics platforms with thousands of daily records.
2017-18	First onchain products. Token-sale, reputation and bounty systems; a securities-offering platform with its own KYC/AML module (Malta).
2019	vTrader live. EUR/crypto exchange we co-founded: three-tier KYC, cold-wallet custody with split keys, routed liquidity. Operated for two years.
2020-21	Protocol engineering through Keyko AG, Zug - Filecoin Plus tooling and NEAR contracts in Rust. vTrader sold to a US compliance attorney.
2023	Magisat co-founded. Non-custodial peer-to-peer market on Bitcoin; atomic settlement with PSBTs, no custody of funds - live today.
2026	NxN Arena in development with Swiss partners: peer-to-peer lending with CHF and EUR accounts, bank-grade onboarding and reconciliation.

WHAT WE ACTUALLY DO

Six disciplines. One accountable system.

01 / PROTOCOLS Protocols & smart contracts Contract systems on EVM and non-EVM chains: permissioned token standards, upgrade paths, freeze and recovery semantics, test suites written for the auditor before the audit.	02 / ISSUANCE Asset issuance & lifecycle Registries, mint and redemption flows, transfer restrictions, distributions and corporate actions modelled as explicit state machines with a reviewable history.	03 / CONTROL Control, identity & permissions Role models, limits, allow-lists, attestations and multi-party approval - designed so an operator can prove who did what, when, under which policy.
04 / SETTLEMENT Markets, settlement & reconciliation Order flow, pricing, delivery-versus-payment settlement and daily reconciliation between chain state, bank and custody statements and the internal ledger.	05 / INFRASTRUCTURE Infrastructure, data & observability Indexers, event pipelines, APIs, key management, monitoring and alerting that survive chain reorganisations, provider outages and external audits.	06 / OPERATIONS Product & operations Onboarding journeys with identity verification, operator consoles, runbooks and incident tooling - so the system stays controllable long after launch.

WHO YOU WOULD WORK WITH

Founder-led delivery. No hand-off gap.

PRINCIPAL

Rareș Codrin

Co-Founder / Webby-Soft

Ten years running product and engineering at Webby-Soft. **Co-founded vTrader** (EUR/crypto exchange, live 2019, sold 2021) and **Magisat** (non-custodial Bitcoin marketplace, live). Hands-on across architecture, contracts, backend and operations - the person who frames the system also reviews the code that goes to production.

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DELIVERY MODEL

A small senior core, extended per phase.

You work directly with the principal who designs the architecture. Engineers for contracts, backend, infrastructure and design are added per phase under the same standard; names, CVs and allocation are disclosed in the proposal, not after signature.

2016

STUDIO FOUNDED

2019

FIRST EXCHANGE LIVE

2021

EXIT TO A US COMPLIANCE ATTORNEY

HOW WE FRAME A SYSTEM BEFORE WE BUILD IT

From external truth to programmable ownership.

EXPERIENCE LAYER		Investor & client portals		Partner & bank interfaces		Operations console		Reporting & audit exports	
PRODUCT SERVICES		APIs / SDKs	Indexer	Event engine		Reconciliation		Monitoring	
PROTOCOL CORE		Asset registry	Lifecycle engine	Settlement (DvP)		Distribution		Market hooks	
CONTROL LAYER		Roles	Policies & limits	Transfer rules		Attestations		Pause / freeze / recovery	
EXTERNAL RAILS		Custody & signing		Identity (KYC / KYB)		Data & oracles		Legal & operational records	

The important design work happens at the seams: who can change state, what proves external reality, how records reconcile every day and what happens when a dependency fails.

HOW WE REDUCE SYSTEM RISK – WITH THE MECHANISM, NOT THE SLOGAN

The hard questions belong in the architecture.

01

Authority is explicit

Scoped roles and limits, multi-party approval for privileged actions, time-locked changes and a signed audit trail – so every state change has an owner and a policy behind it.

02

State is reconcilable

Deterministic indexers and a daily three-way reconciliation – chain, bank / custody statements, internal ledger – with break reports that name an owner and a deadline.

03

Upgrades are deliberate

Versioned contracts and schemas, rehearsed migrations on a fork of production data, and a governance path agreed before the first deployment.

04

Dependencies can fail

Oracles, custody, identity providers and RPC nodes are wrapped as failure domains with circuit breakers, fallbacks and a defined degraded mode.

05

Operations are first-class

Operator console, pause / resume semantics, runbooks, alerting and incident drills ship with version one – not with the post-mortem.

06

Complexity stays contained

Module boundaries per jurisdiction, partner and product line, so a new integration or rule change does not reopen the core.

SHIPPED ACROSS EXCHANGES, PROTOCOLS, MARKETS AND OPERATIONS

Work that had to work.

CO-FOUNDED / BUILT / OPERATED / SOLD 2021

vTrader

EUR / crypto exchange • live January 2019

Co-founded and engineered from zero; operated for two years. Sold in 2021 to **Stephen Gregory**, a US compliance attorney who has since become CEO of Binance.US. Reference on request.

THREE-TIER KYC

COLD-WALLET CUSTODY • SPLIT KEYS

EUR RAILS

ROUTED LIQUIDITY



CO-FOUNDED 2023 / ENGINEERED BY WEBBY-SOFT

Magisat

Non-custodial market on Bitcoin • live

Peer-to-peer marketplace for rare satoshis. The platform never takes custody of funds.

PSBT ATOMIC SETTLEMENT

BITCOIN L1

UTXO / P2P

IN DEVELOPMENT • SWISS PARTNERS

NxN Arena

Peer-to-peer lending • under NDA

VERIFIED ONBOARDING

CHF / EUR ACCOUNTS

BANK ↔ LEDGER RECONCILIATION

VIA KEYKO AG, ZUG • 2020–21

Filecoin & NEAR

Protocol tooling and contracts

FIL+ DATACAP TOOLING

NEAR CONTRACTS • RUST

EMBEDDED TEAM

STO PLATFORM • MALTA 2018

CoinHatch

Token sale & STO infrastructure

KYC / AML ONBOARDING

SALE STAGES

TOKEN ASSIGNMENT

ENTERPRISE ERP • SWITZERLAND

Dresohn AG

Custom ERP • ventilation manufacturer

FIRST SWISS CLIENT

CRM • HR • QUOTING

PRODUCTION • BI

ENGAGE US WHERE LEVERAGE IS HIGHEST

Advice, embedded delivery or the complete build.

01 / ADVISORY

Strategic architecture

Independent technical judgment before expensive decisions become difficult to reverse - including a second opinion on vendors, chains and custody set-ups you are already evaluating.

SYSTEM FRAMING	FIXED SCOPE
ARCHITECTURE & RISK REVIEW	2-3 WEEKS
VENDOR / PROTOCOL ASSESSMENT	WRITTEN OPINION

02 / EMBEDDED

Senior engineering

Hands-on engineers working inside your team and your repositories, with leadership access and knowledge transfer built into the engagement.

PROTOCOL & BACKEND DELIVERY	MONTHLY
TECHNICAL LEADERSHIP	NAMED PEOPLE
CAPABILITY TRANSFER	DOCUMENTED

03 / END-TO-END

Product ownership

One accountable partner from first architecture through launch and long-term evolution, with your code, keys and infrastructure in your name from day one.

DESIGN & IMPLEMENTATION	MILESTONES
TESTING, AUDIT PREP & INTEGRATIONS	ACCEPTANCE
OPERATIONS & EVOLUTION	SLA

A DISCIPLINED START

Make the hard decisions before the expensive ones.



PHASE 01 · typically 2–3 weeks

Frame

Align operating model, trust boundaries, users, jurisdictions and the non-negotiable constraints - before any code.

OUTPUTS
SYSTEM MAP · RISK REGISTER · DECISIONS

PHASE 02 · 4–8 weeks

Prove

Validate the critical transaction path end-to-end and the assumptions that carry the most risk, on real rails where possible.

OUTPUTS
ARCHITECTURE · WORKING PROOF · TESTS

PHASE 03 · scoped per milestone

Build

Implement contracts, services, integrations and interfaces as one production system, with audit preparation in the plan.

OUTPUTS
PRODUCT · CONTROLS · AUDIT PACK

PHASE 04 · ongoing

Operate

Launch deliberately, observe real behaviour, rehearse incidents and evolve without losing control.

OUTPUTS
RUNBOOKS · MONITORING · ROADMAP

SENIOR TECHNOLOGY PARTNER

Have a hard problem? Good.



YOUR CONTACT

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