

— INVESTOR PITCH DECK • 2026

Weyrin Aqua

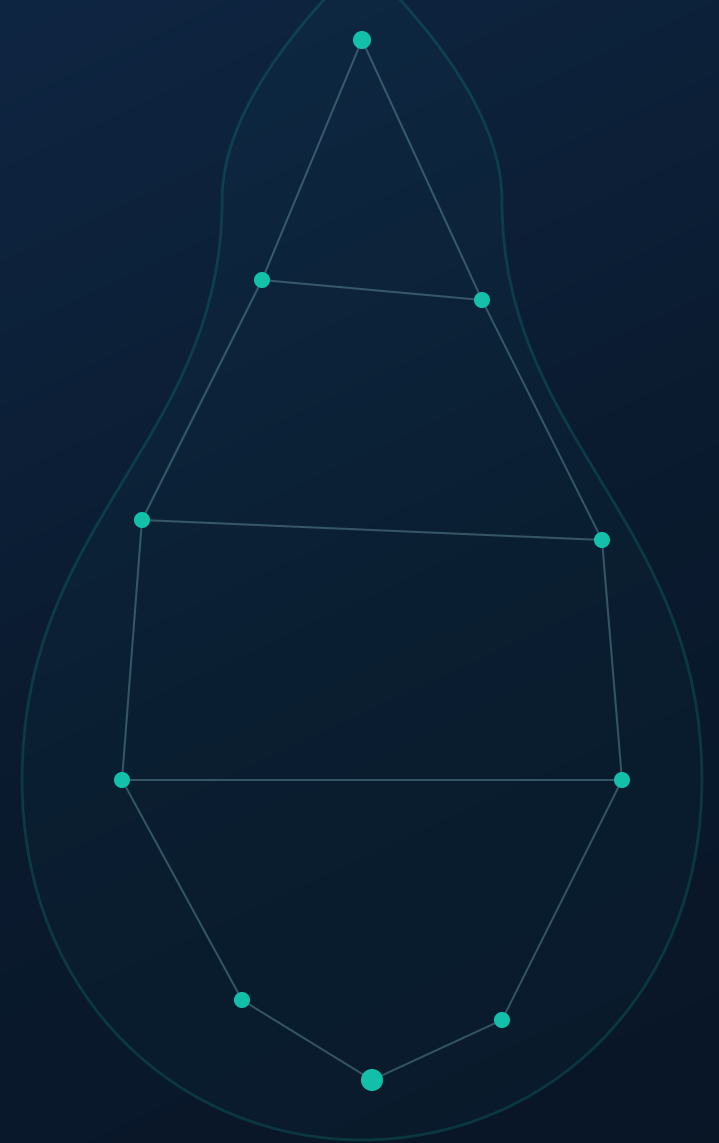
Decentralizing Clean Water Infrastructure

Next-generation Water-as-a-Service (WaaS), powered by Edge AI, trustless telemetry, and real-world-asset tokenization.

Hub71+ ClimateTech Fit

Hub71+ Digital Assets Fit

ADGM Regulatory Sandbox Ready



The Triple Crisis in Industrial Water Supply



The CAPEX Barrier

Deploying industrial-grade desalination and purification infrastructure requires massive, prohibitive upfront capital, stalling clean water access for industries and municipalities.



The Trust Deficit in ESG

Traditional industrial water metrics rely on manual, easily manipulated reporting. Regulators and corporate off-takers face rampant greenwashing and falsified filtration and output data.



The OPEX Leakage

Standard Reverse Osmosis (RO) and purification setups lack real-time autonomous optimization, leading to massive energy waste, unexpected membrane failures, and high maintenance overhead.

Smart, Containerized Infrastructure with Immutable Proof of Purity



Modular Plug-and-Play Containers

Scalable, containerized RO and purification units, deployable in weeks across any industrial, mining, or agricultural site.



Edge AI Optimization

On-device AI constantly analyzes water quality, tuning pressure and flow to cut energy use and predict maintenance before failure.

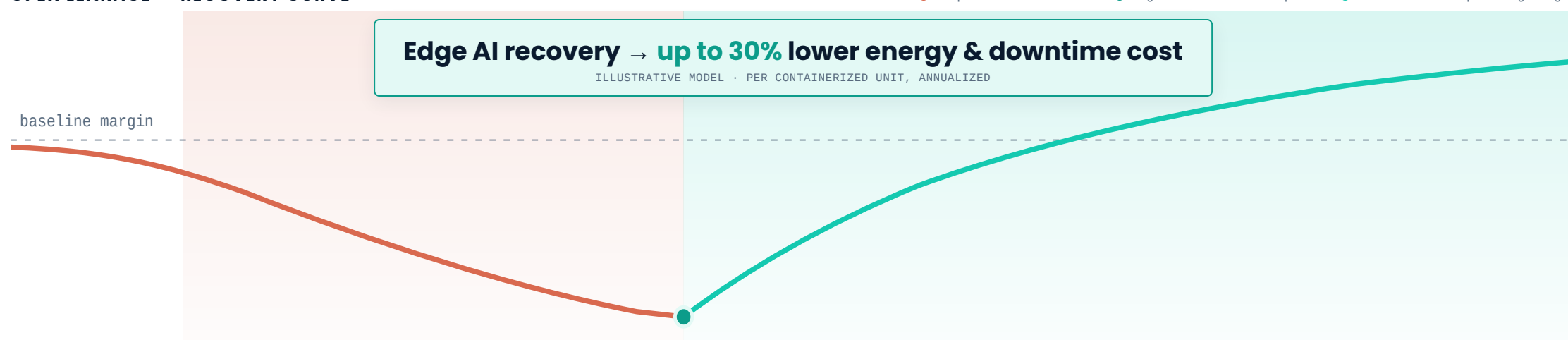


Cryptographic Data Ledger

Every liter purified is verified via real-time telemetry and logged to a public/private blockchain — an unalterable audit trail for ESG off-takers and regulators.

OPEX LEAKAGE → RECOVERY CURVE

● Unoptimized OPEX drain ● Edge AI intervention point ● Recovered & compounding margin



Tapping into the UAE & Global Water Imperative

The UAE Water Security Strategy 2036 aims to ensure sustainable access to water during both normal and extreme conditions — cutting total demand by 21% and increasing reuse.

— UAE Water Security Strategy 2036

\$120B+

TAM — Global Industrial Water Treatment

Projected to cross \$120B+ by 2030, driven by ESG penalties and acute scarcity in arid regions.

\$15B+

SAM — GCC Desalination & Industrial Water

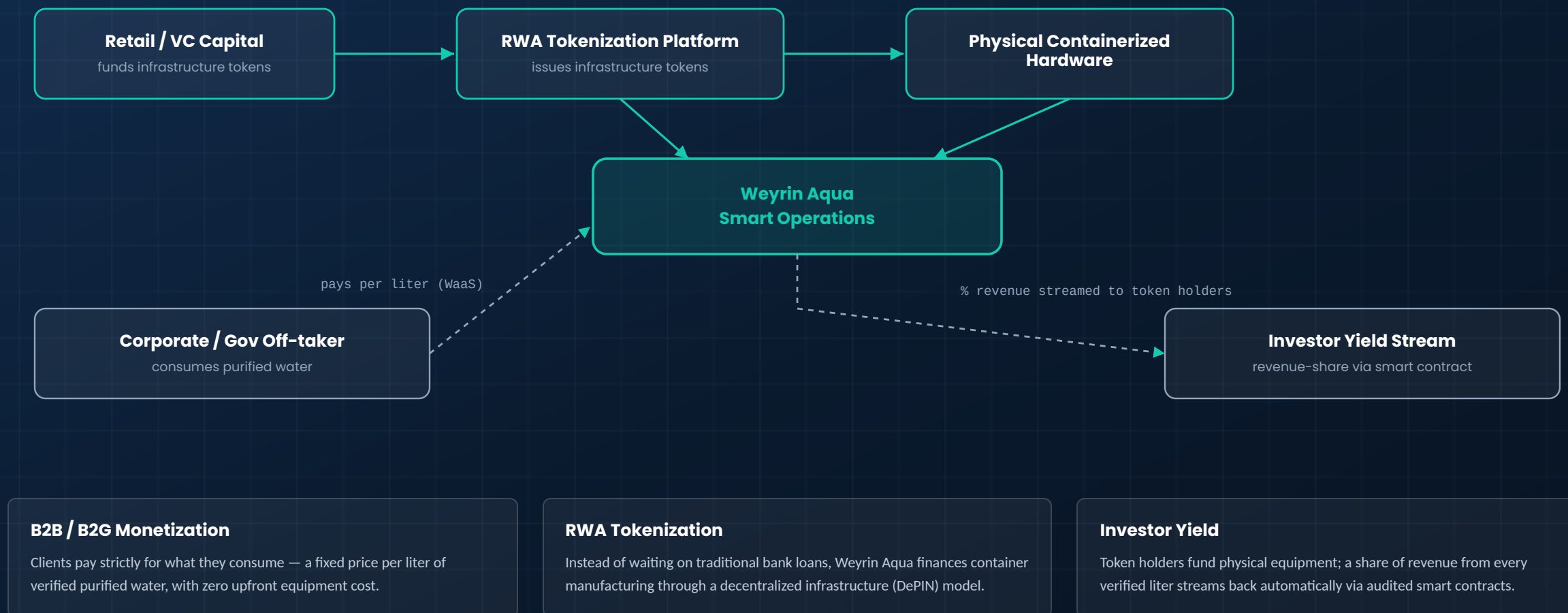
UAE shifting from carbon-intensive centralized plants to decentralized, smart water networks.

SOM

SOM — Abu Dhabi & MENA B2B / B2G

Industrial, construction & agricultural sectors seeking zero-CAPEX Water-as-a-Service models.

The DePIN + Water-as-a-Service (WaaS) Engine



A Three-Layer Stack: Hardware, Edge AI, Trustless Telemetry

3



Trustless Telemetry (Web3)

IoT sensors pipe encrypted compliance data to a decentralized ledger, automating revenue distribution to hardware investors via immutable smart contracts — removing counterparty risk entirely.

2



Edge AI Brain

Proprietary software tracking flow rates, TDS (Total Dissolved Solids), and energy draw in real time — the "Intel Inside" of automated water treatment.

1



Hardware Layer

Modular filtration containers with automated multi-stage membranes, heavy-metal extraction units, and low-energy reverse osmosis systems.

Traditional Utilities vs. Legacy Modular vs. Weyrin Aqua

Feature	Traditional Utilities	Standard Modular	Weyrin Aqua (DePIN / WaaS)
Upfront CAPEX	Extremely high (millions)	High equipment purchase	Zero — pay-per-liter model
Data Integrity	Manual, prone to bias	Centralized software	Immutable blockchain ledger
Deployment Time	Years	Months	Weeks — plug-and-play
Efficiency Control	Static, reactive	Basic PLC automation	Edge AI predictive engine
Financing Model	Gov. subsidies / debt	Corporate equity / loans	Liquidity via RWA crowdfund

Early Proof Points Across Software, Hardware & Regulation

✓ COMPLETED



Core Software Validation

Developed baseline algorithms across industrial water data sets, establishing the blueprint for the Weyrin Systems automation software.

✓ COMPLETED



Architecture Proof-of-Concept

Completed engineering designs for modular container units optimized for heavy B2B sectors, focused on energy footprint reduction.

✓ COMPLETED



Regulatory Alignment

Designed token mechanics to fit institutional-grade digital asset frameworks, including Abu Dhabi's ADGM virtual asset guidelines.

Crisis Management Meets Industrial Technology



Nadia Saviskaia

CEO & FOUNDER

20+ years of enterprise experience navigating high-stakes corporate and government crises, complex negotiations, and strategic asset management. Owner/CEO of Weyrin Aqua & ZamokCentr, with a proven record scaling industrial and commercial operations under tight regulatory frameworks.



Yuri Savicki

COO, HEAD OF WEB3 & BLOCKCHAIN ARCHITECTURE (TBD)

Expert in RWA tokenization models, smart contract security, and decentralized physical infrastructure network (DePIN) deployment.

 A deliberately lean founding team — engineering and hardware leadership to be scaled with seed capital (see **Use of Funds**, Slide 10).

Raising \$100,000 to Scale Software & Secure Compliance



75% — Edge AI & Telemetry Platform

Scaling the Edge AI software platform and refining on-device cryptographic telemetry modules.

25% — Legal, Compliance & UAE Business Development

Legal structuring, compliance audit for the RWA token framework under ADGM guidelines, and local UAE business development.

Previous Funding

Bootstrapped to date by the founders — covering early software prototyping, engineering blueprints, and legal entity structuring.

Why Hub71 Is Our Ideal Global Launchpad



Regulatory Sandbox Integration

We aim to use Abu Dhabi Global Market (ADGM) to legally issue and structure our RWA water infrastructure tokens — turning the UAE into a global hub for decentralized infrastructure funding.



Strategic Local Pilots

Partnering with Abu Dhabi's industrial ecosystems — KIZAD, Masdar City, and ADIO-supported agri-tech initiatives — to deploy our zero-CAPEX containerized water solutions.



Capital & Scaling

Leveraging Hub71's corporate network — including ADNOC, TAQA, and Mubadala — to secure long-term B2B water off-take agreements with predictable ROI.

— THANK YOU

Let's Build the Future of Water Infrastructure — Together

\$100K Seed Round

Zero-CAPEX WaaS Model

Pilot-Ready in Weeks

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