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FLAGSHIP PROGRAM

Strategic Asset Tokenization

"From real-world assets to global tokens"

4 months · 200 hours · 8 modules · 100% online

Entrepreneurs, executives, financial advisors, lawyers, engineers, consultants

1,490 CHF

Program Description

The Strategic Asset Tokenization Course is the flagship program of the Token Revolution ecosystem. Unlike most blockchain courses—which focus on explaining how the technology works—, this program takes a radically different approach: technology is the means, not the end. Its real objective is to train professionals capable of designing, structuring and launching real tokenization projects, in a strategic, legal and profitable way.

Built on more than two decades of experience in cybersecurity and an active portfolio of 13+ tokenized projects across 13 sectors—ranging from sustainable tourism and quantum computing to water resources, elite sport, health technology and solidarity mining—, this program offers something no competitor can replicate: case studies drawn from the instructor's own active real-market projects.

Title	Strategic Asset Tokenization and Financial Intelligence Course
Subtitle	"From real-world assets to global tokens"
Program Director	Joan Navarro Delgado — TokenRevolution.net
Format	100% Online · 90-minute live sessions every two weeks (recorded) + asynchronous content
Duration	4 months / approximately 200 hours of learning
Language	Spanish and English — materials available in both languages
Certification	Certificate in Strategic Asset Tokenization
Profile	Entrepreneurs, executives, financial advisors, lawyers, engineers, consultants
Entry requirement	University degree or equivalent professional experience
Places per edition	30 participants maximum
Price	1,490 CHF



Learning Objectives

By the end of the program, participants will be able to:

- Understand the complete tokenization ecosystem: technology, regulation, finance and business strategy.
- Analyze the tokenizability of any real asset or project using structured frameworks.
- Design complete tokenomics: supply, distribution, vesting, utilities and value model for holders.
- Draft or oversee the preparation of a professional, legally sound White Paper.
- Navigate the European (MiCA), Spanish (CNMV) and Andorran regulatory framework with strategic judgment.
- Select the right launch platform and plan the complete issuance process.
- Apply the fundamentals of real-world asset (RWA) tokenization using real reference cases.
- Build and manage an engaged, legally compliant community of investors and holders.
- Present a complete tokenization project before a panel of professionals and real investors.

Participant Profile

Program designed for decision-making professionals who want to incorporate tokenization as a real strategic tool. This is not a programming course or an abstract finance theory course: it is a program for those who need to act.

- Entrepreneurs who want to fund their project without relying on banks or venture capital funds.
- Executives and managers who need to understand tokenization to make informed decisions.
- Financial advisors who want to offer new investment solutions to their clients.
- Lawyers and legal advisors who need to know the regulatory framework to advise with confidence.
- Engineers and technologists who want to understand the strategic context of the projects they develop.
- Consultants and managers seeking to differentiate themselves in a rapidly transforming market.

Methodology

- **90 minutes every two weeks with the instructor and guest experts, recorded for asynchronous access.:** Live sessions
- **The participant's own tokenization project is the throughline from the very first module.:** Project-based learning
- **Token Revolution's 13+ portfolio projects are used as real case studies, not theoretical examples.:** Active real cases
- **The Final Project is presented before real industry professionals and investors.:** Professional evaluation panel



Program Structure — 8 Modules over 4 Months

A logical progression from mindset and conceptual foundations to real market launch and management of the investor and holder community.

M0 Tokenizing Mindset and the New Financial Paradigm

2 weeks · 25 hours

The kickoff module establishes the program's conceptual and strategic foundations. Before diving into technology or regulation, it is essential to understand why tokenization represents a structural shift in how the world finances itself — not just another technological trend.

Week 1 — The Great Paradigm Shift

- History of financial systems: from barter to the banking system, from the bank to the decentralized protocol.
- The structural limitations of the traditional financial system: access, friction, geography and exclusion.
- The 2008 crisis as a catalyst: Bitcoin as a response to the loss of trust in intermediaries.
- From Bitcoin to Ethereum: the birth of smart contracts and the programmability of value.
- The tokenized economy in figures: projections from BlackRock, WEF, McKinsey and Citigroup for 2030.
- Comparison of financing methods: bootstrapping, FFF, bank loans, VC, crowdfunding and tokenization.

Week 2 — The Real Tokenization Ecosystem

- Cryptocurrencies vs. project tokens vs. NFTs: critical distinctions for decision-makers.
- Blockchain as infrastructure, not as a product: how to think about technology without getting lost in it.
- Real impact cases: analysis of Token Revolution's 13 tokenized projects across 13 sectors.
- What makes an asset tokenizable? The 7-criteria tokenizability framework.
- Tokenization as a business strategy: why major asset managers have already taken a position.

DELIVERABLE: Project canvas: initial identification of the asset or project the participant will develop throughout the program. Preliminary tokenizability analysis.

M1 Essential Blockchain for Decision-Makers

2 weeks · 25 hours

Blockchain explained for those who decide, not those who code. The minimum essential technical knowledge every token issuer must master to make informed decisions, without needing to become a developer.

Week 3 — Networks, Consensus and Essential Cryptography

- From centralized to distributed networks: what changes structurally and why it matters to the token issuer.
- Consensus mechanisms: Proof of Work, Proof of Stake, DPoS — implications for cost, security and speed.
- Essential cryptography: hash functions, digital signatures and Merkle trees without unnecessary mathematics.
- Public, private and consortium blockchains: practical criteria for choosing the right infrastructure.



- Strategic network selection: Ethereum, Polygon, BNB Chain, Avalanche, Solana — comparison and criteria.
- ISO/AENOR standards in digital identity and tokenized payments: what they mean for your project.

Week 4 — Smart Contracts, Wallets and Security

- Smart contracts: what they do, what they don't do, and when it makes sense to use them in your project.
- Life cycle of a smart contract from the issuer's perspective: design, deployment and maintenance.
- Wallets and private key management: fundamental security for token issuers and managers.
- Custody: hot wallets, cold wallets and institutional solutions — selection criteria.
- Security red flags: the most common mistakes made by novice issuers and how to avoid them.

REAL CASE: TREV — Tokenization Services Platform

Analysis of the blockchain infrastructure decisions of Token Revolution's own platform: network selection criteria, basic contract architecture and security model for an active market services project.

M2 Token Types and Real-World Applications

2 weeks · 25 hours

Token taxonomy is not just a technical matter: it is a strategic and legal decision of the first order. Choosing the wrong type can invalidate the entire project. This module provides the complete conceptual map for navigating classification with sound judgment.

Week 5 — Complete Token Taxonomy

- Utility Tokens: characteristics, value mechanics and criteria for choosing them as the primary structure.
- Security Tokens (STOs) and Asset-Backed Tokens: real-world assets on blockchain — legal and market implications.
- NFTs with genuine business utility: access, membership, traceability, certification — beyond digital art.
- Governance tokens and corporate DAOs: how to structure decentralized decision-making.
- Corporate stablecoins: when and why a company might issue its own stable currency.
- Payment Tokens under MiCA: categorization, regulatory obligations and market opportunities.

Week 6 — Comparative Analysis of Real Designs

- Comparative token design study: TREV (services), CLAI (legal AI), BKTL (elite sport).
- Why did each project choose its token type? Reconstructing the real decision-making process.
- Common mistakes in token classification and their legal and regulatory consequences.
- Hybrid tokens: when a token doesn't fit a single category and how to manage regulatory ambiguity.
- Emerging trends: fractional RWA tokenization, synthetic tokens and verified carbon tokens.

DELIVERABLE: Classification exercise: analyze 5 real projects presented by the instructor. Classify the token type, justify it from a strategic, technical and regulatory standpoint, and apply the same analysis to your own project.

M3 Designing the Tokenization Project

3 weeks · 35 hours



The heart of the program. From this module onward, each participant builds their own tokenization project from scratch. Learning is inseparable from practice: every concept is applied immediately to the participant's own project.

Week 7 — Feasibility and Preliminary Analysis

- Tokenizability analysis framework: the 7 criteria that determine whether a project is truly suitable.
- Due diligence before design: what must be resolved before designing the token.
- Market analysis for tokens: TAM, SAM, SOM adapted to the crypto-asset ecosystem.
- The anti-tokenization case: when not tokenizing is the smartest and most honest answer.
- Competitive analysis: how to position a token in an ecosystem saturated with similar projects.

Week 8 — Tokenomics Design

- Total supply design: inflationary, deflationary and fixed-supply models — implications of each.
- Token distribution: team, investors, ecosystem, community reserve and liquidity funds.
- Vesting schedules and cliff periods: how to align incentives and protect the token's long-term value.
- Token utility: the exclusive value holders get from your token and no other on the market.
- Bonding curves and dynamic pricing mechanics: advanced value-setting models for tokens.
- Token roadmap: phases, milestones, success metrics and communicating value to international investors.

Week 9 — The White Paper and Investor Fundraising

- Structure of the professional White Paper: from the project vision to the technical and legal annex.
- White Paper narrative: how to communicate a complex project in an accessible and persuasive way.
- Financing without bank guarantees or collateral: the new paradigm of tokenized capital raising.
- Pitching to international cross-generational investors: profile, motivation and decision process.
- The 3 tokenomics mistakes that kill projects during presale: how to avoid them from the design stage.

DELIVERABLE: Module deliverable: first complete version of the participant's own project tokenomics — supply, distribution, vesting, utilities, roadmap and basic White Paper structure.

REAL CASE: BIOP — Sustainable BIO Boutique Luxury (Albarracín-Valencia)

Analysis of BIOP's real tokenomics design process: how the total supply, distribution across investor categories, incentives for the local community and the token's specific utility for tourists and co-owners of the sustainable ecosystem were defined.

M4 Legal and Regulatory Framework

2 weeks · 20 hours

Tokenizing legally in Spain, Europe, Andorra and international markets. A practical, up-to-date view of the regulatory landscape every token issuer must know, with special emphasis on the MiCA Regulation and the Spanish framework.

Week 10 — The European and Global Regulatory Ecosystem

- MiCA Regulation (Markets in Crypto-Assets): what changes from 2024 and its impact on token issuers.
- Classification under MiCA: ARTs (Asset-Referenced Tokens), EMTs (E-Money Tokens) and other crypto-assets.
- Spanish framework: CNMV, Bank of Spain — current obligations for tokenization projects.



- Andorran framework: the Principality as a crypto-friendly environment — real opportunities for issuers.
- FINMA (Switzerland): the global reference model for token classification and regulation.
- FSA Estonia, VASP Gibraltar: jurisdictional alternatives for European issuers seeking regulatory certainty.

Week 11 — Practical Legal Structuring

- Utility Token vs Security Token: critical legal differences and how to avoid mistakes that invalidate the project.
- The Howey test and its European equivalents: when a utility token crosses the line into a security.
- Legal structuring of the issuance: SPV, foundation, DAO — comparative analysis with real cases.
- Issuance without repayment obligation: how to structure tokens without creating legal debt for the issuer.
- KYC/AML requirements in tokenization: the bare minimum every project must implement.
- Essential legal documentation: white paper, terms and conditions, risk disclosures — a practical guide.

DELIVERABLE: Regulatory map of the participant's own project: identifies the main jurisdiction, the token type under MiCA, the applicable KYC/AML requirements and the legal documentation needed for launch.

REAL CASE: CLAI — Blockchain Legal Advisory Platform

The most complex regulatory case in the portfolio: CLAI must simultaneously navigate legal services regulation, crypto-asset regulation (MiCA) and artificial intelligence regulation (the European AI Act). Analysis of how the project's legal architecture was built.

M5 Launch Platforms and Technical Token Issuance

2 weeks · 20 hours

Where and how to bring a token to market. The complete ecosystem of issuance platforms, launch strategies and critical security aspects every issuer must master, regardless of their prior technical knowledge.

Week 12 — The Token Issuance Ecosystem

- Token issuance platforms: comparison of the main market options and selection criteria.
- Presale and launchpads: round structure, pricing and optimizing initial fundraising.
- IDO vs. IEO vs. direct ICO: practical differences, real costs and strategies for each format.
- Exchange listings: CEX vs. DEX — requirements, application process, costs and selection criteria.
- Liquidity pools and basic market making: what token liquidity is and why it's critical from day 1.

Week 13 — Security, Launch and Post-Issuance Management

- Smart contract audits: why, when and how to commission them — what to expect from the process.
- Main threats at launch: rug pulls, price manipulation, governance attacks.
- Incident response: the action protocol when something goes wrong with the contract or the launch.
- Launch checklist: the 25 points that cannot be missing before D-day.
- Post-launch management: ongoing communication, roadmap execution and expectation management.

DELIVERABLE: Launch plan for the participant's own project: selected platform, presale structure, initial liquidity strategy, security checklist and post-launch communication plan.



M6 Tokenization of Real World Assets (RWA)

3 weeks · 35 hours

The most active frontier of tokenization at present. Real World Assets represent the convergence between traditional finance and the blockchain ecosystem: real physical assets represented digitally and traded on global markets 24 hours a day.

Week 14 — The Global RWA Market

- What Real World Assets are and why BlackRock, Franklin Templeton and JPMorgan have already taken a position.
- The RWA market in figures: current size, projected growth rate and key ecosystem players.
- Leading RWA platforms: Centrifuge, Maple Finance, Ondo Finance, Goldfinch — comparative analysis.
- Sectors with the greatest potential: real estate, commodities, private credit and sustainable infrastructure.
- Due diligence on real assets before tokenizing: the 8-point evaluation framework.
- Specific RWA challenges: custody, independent valuation, liquidity and the legal framework of fractional ownership.

Week 15 — Token Revolution Portfolio RWA Cases: Part I

- Sustainable luxury real estate tokenization: the BIOP case (Albarracín-Valencia) — assets, revenue model and fundraising.
- Water resources tokenization: the TWR (TechWater) case — the first nonprofit project, social impact tokenization.
- Multi-sector agricultural tokenization: the OLEUM case (global olive growing) — from field to token in food, cosmetics and agrotourism.
- Comparative analysis: what makes each asset unique and what specific risks it presents for investors.

Week 16 — Token Revolution Portfolio RWA Cases: Part II

- Elite sport tokenization: the BKT case (Cornellà-Barcelona) — Spain's first tokenized sports ecosystem.
- Health tokenization: the HST case — AI + Big Data + patented NIRS technology as a high-value tokenized asset.
- Tokenized solidarity mining: the SMD case (Guinea-Conakry) — a dual structure of profitability and social impact.
- Quantum technology tokenization: the PLK case (Planck Quantum) — quantum middleware as a tokenized service.

DELIVERABLE: RWA due diligence: select a real asset (your own or freely chosen) and apply the complete evaluation framework. Deliverable: a tokenizability report with a substantiated recommendation and action plan.

M7 Community Strategy, Investors and Final Project

4 weeks · 15 hours + presentation

A token without a community is nothing. This module covers strategies for acquiring and retaining investors and holders, building engaged communities, tokenization marketing, and preparing and presenting the Final Project before a real professional panel.

Week 17 — Community and Investors



- Building community from scratch: Discord, Telegram and LinkedIn as primary tools for crypto projects.
- Tokenization marketing without promising illegal returns: communicating value within the MiCA and securities framework.
- Profile of the international cross-generational investor: crypto-native millennials, institutions and family offices.
- Passive income for holders: staking, exclusive utilities, governance rights and loyalty programs.
- Social responsibility as a competitive differentiator: lessons from the TWR (water) and SMD (solidarity mining) cases.

Weeks 18-20 — Final Course Project (FCP)

Full integration of everything learned throughout the program. Each participant presents a complete tokenization project before a panel of professionals, with questions and individualized feedback.

- Complete tokenomics: supply, distribution, vesting, utilities and pricing model.
- White Paper: final version, professionally structured and written.
- Legal framework: regulatory classification, selected jurisdiction and compliance documentation.
- Investor plan: presale structure, fundraising roadmap and return projection.
- Community strategy: launch plan, channels, content and success metrics.
- 15-minute executive presentation + 10 minutes of questions and panel feedback.

DELIVERABLE: Final Course Project (FCP): complete presentation of the participant's own tokenization project before a panel of professionals. Integrates every dimension of the program: strategy, technology, regulation, finance and community.



Real Project Portfolio — 13 Active Case Studies

A defining feature of the program is the active portfolio of 13+ tokenized projects developed by Token Revolution since January 2023 across 13 different sectors. Each project is used as a real case study — something no other academic program on the market can offer.

Token	Sector	Description
PROA	Heritage real estate	Sustainable acquisition and operation of historic buildings for social, healthcare and medical research use.
TREV	Tokenization services	Comprehensive tokenization services platform for startups, companies, associations, foundations and entrepreneurs.
RSID	Hospitality and sport	Sustainable restaurants and sports facilities — a tokenized access and loyalty ecosystem.
1LX	Multimedia technology	Advanced sustainable multimedia technology systems and next-generation content infrastructure.
TFH	Tourism + AI	AI-driven platform for selecting sustainable tourism experiences that generate personal wellbeing.
PLK	Quantum computing	Cloud quantum middleware that lets tech companies integrate quantum computing without specialized staff.
CLAI	Legal AI + Blockchain	AI-driven blockchain legal advisory platform for international clients across multiple jurisdictions.
TWR	Water resources	TechWater: scalable sustainable water infrastructure for environments of extreme scarcity. Nonprofit.
BIOP	Sustainable luxury tourism	BIO boutique luxury (centered in Albarracín) expanding to Valencia and international markets.
BKTL	Elite sport	Spain's first high-performance basketball ecosystem (Cornellà, Barcelona). Global Basket-LAB network.
SMD	Solidarity mining	Gold mining in Guinea-Conakry with solidarity investment in local education, agriculture and health.
OLEUM	Agriculture / Olive growing	Global sustainable olive-growing system: healthy food, therapeutic cosmetics and agrotourism.

Teaching Team

Joan Navarro Delgado — Founder & Director, TokenRevolution.net

Cybersecurity expert with more than two decades of experience in applied cryptography and digital strategy. Specialized in blockchain and crypto-assets since 2016. Active portfolio of 13+ tokenized projects across 13 industrial sectors. Member of AENOR, CEN and ISO working groups on digital identity and tokenized payment systems.

Company	Token Revolution (TokenRevolution.net) — Director
Education	Telecommunications Engineering (UPC) Universitat Oberta de Catalunya (UOC)
Cybersecurity	More than 30 years of experience in cybersecurity and applied cryptography
Blockchain	Specialized in blockchain and crypto-assets since 2016
Active portfolio	13+ tokens designed and launched across 13 different industrial sectors



Standards	Member of AENOR, CEN and ISO — digital identity and tokenized payments
Languages	Spanish (native) · English (professional) — materials available in both

Live sessions feature guest experts from the industry: notaries specialized in digital assets, blockchain tax lawyers, engineers from international exchanges, university lecturers and entrepreneurs who have already tokenized their own projects.

Practical Information

Format	100% online — 90-minute live sessions every two weeks (recorded) + asynchronous independent work
Places	Maximum 30 participants per edition
Language	Spanish and English — materials available in both languages
Upcoming editions	October 1 · March 1
Price	1,490 CHF
Contact	trev@tokenrevolution.net · tokenrevolution.net