# EmpowerX

# White Paper

Release: 2025, April

**Availability of Translations**

In compliance with MiCAR (Markets in Crypto-Assets Regulation), investors have the right to request a translated version of this White Paper in the official language of their country, if different from the original language of publication. Upon request, the translation will be provided within a reasonable timeframe, typically within 5 to 7 business days, ensuring accuracy and consistency with the original document. To request a translated version, investors can contact us at: translation@empowermentlabs.com. The translated version will be made available in electronic format, and investors will be notified when it is ready for access.

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## Part A: information on the Offeror

Empowerment Laboratory Società Semplice
Registered office: Rimini, RN (Italy), Via Marecchiese 166, Post code: 47922
Registration date in the Company Register held by the Chamber of Commerce of Romagna, Forlì-Cesena and Rimini: 09/23/2020 - Tax code: 91177860409
Telephone number: +39 0541 164 6572 - Email: info@empowermentlabs.eu
Deadline within which an investor will receive a response: 48 hours.

Administrative body:
- Andrea Cesaretti
  Italian fiscal code: CSRNDR60D07H294H
  Rimini, RN (Italy), Via Marecchiese 166, Post code: 47922
  Co-CEO
- Ludovica Cesaretti
  Italian fiscal code:
  Rimini, RN (Italy), Via Marecchiese 166, Post code: 47922
  Co-CEO

Commercial activity of the Offeror:
The activity of acquiring and managing equity interests in Italian and foreign companies, regardless of their corporate purpose, as well as providing financing in any form and offering technical, financial, and administrative coordination of the investee companies, including indirect holdings. The company may also exercise strategic guidance over such entities.

## Financial Overview of the Issuer

| Balance Sheet | | Profit & Loss | |
|---|---|---|---|
| Year | Total Assets | Revenues | Net Result |
| 2024 | €36,192.82 | €179.42 | €0.00 |
| 2023 | €22,090.52 | €283.01 | €0.00 |
| 2022 | €5,552.53 | €182.29 | €0.00 |

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## Part B: information on the issuer

Empowerment Laboratory Società Semplice is the Issuer.

## Part C: information on the trading platform operator in cases where it prepares the White Paper on crypto-assets

This White Paper is prepared by Empowerment Laboratory Società Semplice, the Offeror of the EMX token. Trading platforms involved in the listing and distribution of EMX (e.g., Avalaunch for the IDO) are not responsible for the content, preparation, or updates of this document.

## Part D: Information about the crypto-asset project

1. Project Name: EmpowerX
   Crypto Asset Name: EmpowerX
   Abbreviation or ticker: EMX

2. Brief description of the crypto-asset project
   EmpowerX (EMX) is a utility token designed to support a decentralized investment ecosystem focused on early-stage startups with high technological value. Developed by Empowerment Laboratory, a participation holding company, EmpowerX aims to combine blockchain-based governance (DAO), milestone-based funding, and a strategic buyback-and-burn mechanism to create a sustainable and transparent model for startup incubation and growth.
   The project introduces an innovative approach to venture capital by leveraging crypto-assets to facilitate:
   – Tokenized investment rounds in selected startups.
   – Decentralized decision-making through a hybrid DAO model, where selected experts and token holders play a coordinated role.
   – Performance-based capital deployment, with funds released only upon verified achievement of specific project milestones.
   – Investor incentives through staking, referral rewards, and gradual token unlocking.
   EmpowerX operates under a Co-CEO model and is managed by a multidisciplinary team with expertise in finance, legal compliance, DeFi, and strategic communication. Its legal structure and fundraising process comply with the MiCAR Regulation (EU

2023/1114) and aim to offer a robust and transparent framework for retail and professional investors.

Through EmpowerX, the goal is to democratize access to early-stage tech investments, reduce inefficiencies in traditional venture capital, and empower both founders and investors within a shared ecosystem of growth and accountability.

3. Natural or legal persons involved in the implementation of the project
   - Andrea Cesaretti, Rimini, RN (Italy), Via Marecchiese 166, Postcode: 47922, Co-Ceo of the Offeror. function: legal;
   - Mirco Spadazzi, Rimini, RN (Italy), Via Marecchiese 166, Postcode: 47922, function; sales;
   - Ludovica Cesaretti, Rimini, RN (Italy), Via Marecchiese 166, Postcode: 47922, Co-Ceo of the Offeror. function: visual and communication.

4. Main characteristics of the goods or services to be developed
   EmpowerX introduces a token-powered ecosystem designed to incubate, evaluate, and finance early-stage startups through a decentralized and milestone-driven investment model. The core services and functionalities of the platform include:
   Startup Incubation & Technical Support
   - EmpowerX will support selected startups with strategic guidance, access to expert teams (finance, legal, marketing, tech), and operational tools needed to structure and validate their business models.
   - Milestone-Based Funding: Funds raised through the public sale of EMX tokens will be allocated to approved startups, but released gradually and conditionally, based on the achievement of transparent, pre-agreed milestones verified by independent expert teams.
   - Hybrid DAO Governance: The platform adopts a two-tier governance model. While a decentralized DAO composed of EMX holders and "Active Citizens" proposes and votes on project selections, final decisions are validated by professional teams to ensure quality and compliance.
   - Token Utility and Investor Incentives: EMX tokens grant access to project voting, community initiatives, staking programs, and referral incentives. A portion of revenues is allocated to a Buy Back & Burn mechanism, supporting long-term token value.
   - Transparent Fund Allocation: The capital collected is distributed across startup investments, liquidity reserves, marketing, and governance activities, according to a structured allocation plan published in the tokenomics section.
   - Compliance and Security: EmpowerX is built on the Avalanche C-Chain using audited smart contracts and follows MiCAR regulatory principles, ensuring investor protection, clear disclosures, and full transparency.

The long-term goal of EmpowerX is to reshape how innovation is financed, by creating a participatory and trust-based alternative to traditional venture capital..

5.  Information about the crypto-asset project, especially its past and future milestones EmpowerX (EMX) is the core token of a broader initiative to create a decentralized investment and incubation ecosystem for early-stage tech startups. The project has followed a structured and transparent development path, from conceptual validation to technical implementation and community building.

**Past Milestones**

Q4 2024 – Concept Development
–  Definition of the hybrid DAO model combining token-based governance with expert validation.
–  Strategic decision to adopt the Avalanche C-Chain for scalability and compliance.
–  Drafting of EmpowerX's legal, technical, and fundraising structure in compliance with MiCAR.

Q2 2025 – Token Creation & Tokenomics Finalization
–  Deployment of the EMX token smart contract (ERC-20 standard).
–  Definition of supply, vesting, referral program, and buyback model.
–  White paper drafting and compliance checks.

Q3 2025 – Website and Platform Infrastructure
–  Development of the official website and investor portal.
–  Implementation of whitelisting and KYC tools for IDO.
–  Referral tracking system integration.

**Future Milestones**

Q3 2025 – IDO and Fundraising Launch
–  Public sale of EMX tokens via Avalaunch.
–  Whitelisting, vesting schedule enforcement, and smart contract escrow deployment.

Q4 2025 – DAO Activation & Community Governance

–  Onboarding of token holders and "Active Citizens".
–  Activation of DAO voting interface and proposal system.
–  Selection of the first batch of startups for evaluation.

Q4 2025 – Investment Execution & Monitoring
- Milestone-based fund release to selected projects.
- Start of reporting and tracking via dashboard.
- First implementation of Buy Back & Burn operations.

2026 – Ecosystem Expansion
- Launch of a modular incubator framework for external startup proposals.
- DAO treasury management improvements.
- Listing of EMX on additional DEXs and CEXs.

EmpowerX follows a logic of gradual, milestone-based growth, ensuring that resources are allocated responsibly and aligned with the achievement of real progress. Each milestone is tracked and publicly reported to maintain maximum transparency for investors and stakeholders.

6. Intended use of any funds or other crypto-assets raised

The funds raised through the public offering of EmpowerX (EMX) tokens will be allocated strategically to support the long-term growth, sustainability, and transparency of the EmpowerX ecosystem. The primary objective is to finance selected tech startups through a milestone-based release mechanism, while maintaining liquidity, compliance, and community engagement.

The breakdown of fund allocation is as follows:

| Category | % of Funds | Amount (USDT) | Description |
|---|---|---|---|
| Startup Investments (via IDO Participants) | 40% | 432,000 | Capital allocated to selected startups through milestone-based deployment. |
| Team & Development | 10% | 108,000 | Technical team, core developers, operational structure (locked & vested). |
| Liquidity Pool | 10% | 108,000 | Initial liquidity provision on DEX (e.g., Trader Joe), to support trading. |
| Marketing & Growth | 5% | 54,000 | Awareness campaigns, influencer collaborations, onboarding users. |

| | | | |
|---|---|---|---|
| Buyback & Burn | 20% | 216,000 | Strategic repurchase and burn of EMX to sustain token value. |
| Referral Program | 5% | 54,000 | Token rewards for verified referrals (vesting enforced). |
| Ecosystem & DAO Incentives | 10% | 108,000 | DAO grants, staking rewards, governance incentives. |
| **TOTAL** | **100%** | **1.080.000** | |

Total Target Raise: 1,080,000 USDT
Initial Token Price**:** 0.20 USDT per EMX
No discount or price variation applies. Fixed price at $0.20 per EMX.

Fund Management**:** Funds are held in escrow smart contracts with conditional release based on DAO-approved milestones and security policies.

This structured allocation ensures responsible fund usage, accountability to the investor community, and alignment with EmpowerX's mission to build a sustainable, decentralized startup acceleration model.

## Part E: information on the public offering of crypto-assets or their admission to trading

1. This White Paper concerns a public offering of crypto-assets.
2. Reasons for the public offering: raising of funds for the realization of the "EmpowerX" project.
   Amount intended to be raised: 1,080,000 USD
   Minimum subscription target (soft cap): 300,000 USD
   EmpowerX intends to raise a total of 1,080,000 USD through the public sale of EMX tokens, conducted via an Initial DEX Offering (IDO) on Avalaunch. The minimum fundraising threshold (soft cap) is set at 300,000 USD. If this threshold is not reached, all contributors will be eligible for a full refund, processed through smart contracts.

This fundraising strategy is aligned with the project's milestone-based investment model and ensures a responsible, phased deployment of capital into selected tech startups.

Oversubscriptions will not be accepted. Once the hard cap of 1,080,000 USD is reached, the token sale will be considered closed, and no further contributions will be permitted. This ensures a controlled token supply and adherence to the predefined fundraising parameters.

No discount or price variation applies — fixed price at $0.20 per EMX.

3.  The initial issue price of the EmpowerX (EMX) token is set at: 0.20 USD per EMX

    This price applies to all participants in the public offering conducted via the IDO on Avalaunch. The price reflects the strategic valuation of the project and is designed to ensure early access for retail investors, while maintaining alignment with the project's long-term tokenomics and buyback strategy.

    No dynamic pricing, tiered discounts, or price auctions will be used. The offering is structured as a fixed-price sale to ensure simplicity, fairness, and transparency for all contributors.

4.  The total number of EmpowerX (EMX) tokens offered to the public during the Initial DEX Offering (IDO) is: 2,160,000 EMX (40% of the total token supply). No discount or price variation applies — fixed price at $0.20 per EMX.

    This allocation represents the fundraising portion of the EmpowerX tokenomics and is subject to a structured vesting and milestone-based release. No additional public sales will take place beyond this initial offering.

    All unsold tokens at the end of the IDO will either be allocated to the liquidity pool or permanently burned, depending on governance decisions and market conditions.

5.  The public offering of EmpowerX (EMX) tokens is aimed at:
    -   Retail investors,
    -   Crypto enthusiasts,
    -   Startup founders,
    -   Community builders,
    -   and strategic contributors who are interested in participating in a decentralized startup investment ecosystem.

    Participants must be in possession of the civil and legal rights required to subscribe and use the services provided by EmpowerX, and must reside in jurisdictions where participation in crypto-asset offerings is not restricted or prohibited. The offer is available to natural and legal persons who successfully complete the required KYC (Know Your Customer) process through Avalaunch and who hold a compatible wallet (e.g., MetaMask, Core Wallet, Trust Wallet) connected to the Avalanche C-Chain.

**Exclusion of U.S. Persons:**
This offering is not directed at or intended for "U.S. Persons" (as defined in Regulation S under the U.S. Securities Act of 1933), and residents or citizens of the United States are expressly prohibited from participating in the EmpowerX token sale. No EMX tokens may be offered, sold, or transferred to any U.S. Person at any time.

6. The EMX token is a utility token and does not represent equity, debt, or ownership rights in Empowerment Laboratory or its affiliated entities.

7. Refunds: To ensure investor protection and maintain full transparency, EmpowerX will implement a refund mechanism in the event that the minimum fundraising target (soft cap) of 300,000 USD is not reached during the public offering.
   Refund Policy:
   – Trigger Condition: If the total amount raised is below 300,000 USD at the end of the public sale, the refund process will be automatically activated.
   – Method: Refunds will be processed via smart contracts, directly to the same wallet and in the same currency used during participation (USDT, USDC, or AVAX on Avalanche C-Chain).
   – Processing Time: Refunds will be executed within 48 hours from the close of the offering period.
   – Transparency: All transactions will be visible on the Avalanche blockchain for public verification.
   If the soft cap is reached, no refunds will be issued.
   Important Disclaimer:
   Participants are solely responsible for the safekeeping of their wallets and private keys. In case of loss of access to the original wallet used during participation, EmpowerX and its affiliated entities cannot guarantee or facilitate any refund, due to the immutable nature of blockchain-based transactions. It is strongly recommended to use non-custodial wallets (such as MetaMask or Core Wallet) and securely store private keys and seed phrases in a safe offline location.

8. Information on the various phases of the offer to the public
   8.1 Overview of the Offering Phases
   The public sale of EmpowerX (EMX) will be conducted via Avalaunch, a trusted Avalanche-based launchpad, ensuring secure and decentralized token distribution. The offering is structured in multiple phases to guarantee fairness, transparency, and accessibility.

| Phase | Tokens Available | Price per EMX | Duration | Details |
|---|---|---|---|---|
| Whitelist Registration | N/A | N/A | 2 weeks (Q3 2025) | Users must register on Avalaunch and complete KYC. |
| IDO Sale on Avalaunch | 2,160,000 EMX | $0.20 USD | 1–2 days (Q3 2025) | Allocation based on staked AVAX and Fair Launch model. |
| TGE & Token Distribution | Liquidity Pool Funded | Market price | Q4 2025 | Trading opens on DEXs (Trader Joe, etc.). |

Key Notes:
- Fixed price sale: $0.20 per EMX with no discounts or price tiers.
- Fair Allocation Model: Prevents whales and bots from dominating the sale. Allocation depends on AVAX stake and registration time.
- Vesting: 25% of purchased tokens will unlock at TGE. The remaining 75% will be released over the following 3 months (25% each month).
- KYC Required: Only verified wallets will be eligible to participate.
- Unsold tokens: Will be either added to liquidity or permanently burned.
- The offering will not accept oversubscriptions. Once the hard cap of 1,080,000 USD is reached, the sale will automatically close.

8.2 Phase Breakdown
The token sale process for EmpowerX is structured into three main phases:

1. Whitelist Registration – Q3 2025
Participants must register on Avalaunch during the whitelist period to be eligible for the IDO.
Requirements include:
- KYC/AML verification, where required by jurisdiction
- A compatible wallet (e.g., MetaMask) connected to the Avalanche C-Chain
- (Optional) Staking AVAX on Avalaunch to increase allocation eligibility
Note: Registration does not guarantee allocation. Tokens will be distributed based on Avalaunch's Fair Launch mechanism and user stake.

2. IDO Sale on Avalaunch – Q3 2025
- Total tokens available: 2,160,000 EMX (40% of total supply)
- Fixed price: 0.20 USD per EMX
- Sale duration: 1–2 days
- Minimum contribution: ~100 USD (in AVAX, USDT, or USDC on Avalanche C-Chain)

Key Features:
- Fair Allocation Model: Prevents whale domination and ensures equitable access

Vesting Schedule:
- 25% unlocked at TGE (Token Generation Event)
- 25% after 1 month
- 25% after 2 months
- 25% after 3 months

3. Token Generation Event (TGE) & Trading Launch – Q4 2025
- EmpowerX will fund the liquidity pool on DEXs such as Trader Joe and Pangolin
- Trading pairs will include EMX/USDT and EMX/AVAX
- Smart contracts will handle token distribution and enforce vesting
- Any unsold tokens may be burned or allocated to the DAO treasury (subject to governance). The TGE marks the beginning of EMX's market availability and the operational activation of the EmpowerX investment ecosystem.

8.4 Lock-Up and Vesting Periods
To ensure long-term sustainability, discourage speculative behavior, and align incentives across stakeholders, EmpowerX implements a structured lock-up and vesting policy across different token allocations.

Public Sale Participants (IDO)
- 25% unlocked at Token Generation Event (TGE)
- 75% vested monthly over 3 months (25% per month)
- Total vesting period: 3 months after TGE

Team & Advisors
- 12-month lock-up from TGE (no tokens claimable)
- Linear vesting over the following 24 months (monthly releases)
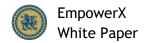- Total vesting period: 36 months

Marketing & Partnerships
- 6-month lock-up from TGE
- Vesting over the following 6 months (monthly releases)

Ecosystem & DAO Incentives
- Released gradually based on DAO-approved proposals and voting outcomes
- No fixed schedule: subject to governance and milestone-based approvals

Referral Program

- Tokens unlocked only upon verified eligibility (e.g., participant retains tokens for a minimum period or hits a milestone)
- May include vesting or partial lock to prevent abuse

Buy Back & Burn Reserve
- Held in treasury
- Released and used based on market conditions and strategic buyback plans

All vesting and lock-up mechanisms are enforced via smart contracts deployed on the Avalanche C-Chain, ensuring automation, transparency, and security for all token holders.

8.5 Fair Launch and Anti-Manipulation Measures

EmpowerX is committed to ensuring a fair and transparent token distribution process that protects all participants, especially retail investors. To that end, the project incorporates several anti-manipulation measures and follows a Fair Launch philosophy throughout the public sale.

Fair Launch on Avalaunch
- Fixed token price: 0.20 USD per EMX — no hidden discounts or early-bird bonuses
- Whitelist requirement: All participants must pre-register and pass KYC/AML verification
- Equal opportunity: Token allocation is based on participation conditions, not speed or capital power
- No oversubscription: Once the hard cap is reached, the sale automatically closes

Anti-Manipulation Protections
- Vesting and lock-up periods for all token categories to discourage pump-and-dump behavior
- No preferential access for insiders, funds, or private groups
- Liquidity Pool locked and managed via smart contract, minimizing risk of rug-pulls or liquidity removal
- Buy Back & Burn strategy to limit speculative pressure and reduce circulating supply

Smart Contract Enforcement

All rules regarding allocations, vesting, lock-ups, and release schedules are automatically enforced via audited smart contracts deployed on the Avalanche C-Chain, ensuring:

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- – Full transparency and on-chain traceability
- – No centralized control or manual token distribution
- – Protection against manipulation and fraud
- –

EmpowerX is designed to be a community-first project, where long-term value creation outweighs short-term speculation.

9. The Offeror has set a deadline for this public offer.
   Public Offering Deadline: the public offering of $EMX has a fixed deadline to ensure a structured and time-bound token distribution process. The official timeline for the public sale is as follows:

| Phase | Start Date | End Date | Duration |
|---|---|---|---|
| Whitelist Registration (Avalaunch) | Q3 2025 | +2 weeks | 2 weeks |
| IDO Sale on Avalaunch | Q3 2025 | +1-2 days | 1-2 days |
| TGE & Token Listing | Q4 2025 | Launch Day | Instant trading |

Key Notes:
- ● Once the IDO ends, no further public sale will occur.
- ● Any unsold tokens will be allocated to liquidity or burned.
- ● Users must complete registration before the whitelist deadline.

10. Provisions to safeguard funds or other crypto-assets during the withdrawal period: see point 7.

11. Payment methods for purchasing the offered crypto-assets and methods of transferring value to buyers when they are entitled to a refund:

   11.1 Payment Methods for Purchasing $EMX
        The $EMX token sale will support multiple payment options to ensure accessibility for all participants.

| Payment Method | Supported for | Details |
|---|---|---|
| AVAX (Avalanche) | IDO on Avalaunch | Required for participation in Avalaunch IDO. |
| USDT (Avalanche C-Chain) | IDO on Avalaunch | Stablecoin option for participants. |
| USDC (Avalanche C-Chain) | IDO on Avalaunch | Additional stablecoin support. |

Users must send funds via the supported blockchain network (Avalanche C-Chain). Transactions made via unsupported networks (e.g., BSC, Ethereum) will not be accepted.

11.2 Methods of Transferring Value to Buyers in Case of a Refund
EmpowerX ensures full transparency and automated refund processing if the minimum funding goal (soft cap of $300,000 USD) is not reached.
Refund Process:
- Automatic Smart Contract Execution: Refunds will be processed through Avalaunch's refund system and smart contract-based escrow.
- Same Wallet, Same Currency: Users will receive refunds in the same cryptocurrency used for payment (AVAX, USDT, or USDC) directly to their wallet.
- Processing Time: Refunds will be automatically triggered within 48 hours of the sale conclusion if the soft cap is not reached.

Important Notes:
- If the sale reaches the soft cap, no refunds will be issued.
- Users must ensure they provide the correct wallet address for participation.
- All transactions will be visible on Avalanche blockchain explorers for transparency.

12. Information on the right of withdrawal: see point 7.

13. Information on the methods and times of transfer of the crypto-assets purchased to the holders

The EmpowerX (EMX) token will be distributed to holders through a structured process following its public sale on Avalaunch. The distribution will be handled in a secure and transparent manner, ensuring compliance with best industry practices.
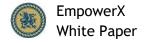
1. Distribution Phases

- Pre-Sale & IDO on Avalaunch: The EMX token will be initially available for purchase through an Initial DEX Offering (IDO) on Avalaunch. Participants will be required to complete KYC verification and adhere to Avalaunch's platform requirements.

- Token Claim Process: Once the IDO concludes, eligible buyers will be able to claim their tokens directly through the Avalaunch platform at the scheduled Token Generation Event (TGE). Tokens will be sent automatically to the registered wallet addresses provided during the IDO process.

- Vesting Schedule & Release Mechanism: To ensure stability and prevent price manipulation, a vesting mechanism will be applied to certain allocations, including team tokens and strategic investors. The vesting schedule will be transparently outlined in the tokenomics section.

  The vesting process is fully managed by smart contracts deployed on Avalanche C-Chain, ensuring transparency and security. These contracts prevent premature token transfers and enforce the schedule without manual intervention.

2. Supported Wallets & Blockchain Compatibility
- Blockchain: Avalanche C-Chain
- Supported Wallets: MetaMask, Core Wallet, Trust Wallet, and any other Avalanche-compatible wallets
- Token Standard: ERC-20 (Avalanche C-Chain)

3. Security & Compliance Measures
- Automated Smart Contract Distribution: The EMX token distribution will be executed via audited smart contracts, ensuring accuracy and security.
- Anti-Sniping & Anti-Bot Protection: Measures will be in place to prevent unfair trading practices.
- Regulatory Compliance: The process will adhere to MiCAR regulations, ensuring proper investor protection.

14. Information on the technical requirements that the buyer must meet to own the crypto-assets

To purchase and hold EmpowerX (EMX), buyers must meet some basic technical requirements. These requirements are necessary to ensure security and compatibility with the Avalanche blockchain on which EmpowerX (EMX) is issued.

1. Digital Wallet Compatible with Avalanche
   - Purchasers must have a digital wallet compatible with the Avalanche network, such as MetaMask or WalletConnect. These wallets allow you to receive, store and manage EmpowerX tokens.
   - Avalanche Setup: Wallets must be configured to connect to the Avalanche network, a simple process that allows users to send and receive EMX tokens on the blockchain.

2. Secure Internet connectivity
   To transact on Avalanche and interact with EmpowerX tokens, users must have a stable and secure internet connection. It is recommended to avoid public or unsecured networks when handling crypto-assets.

3. Wallet security fundamentals
   Users should adopt basic security practices when managing their digital wallets:
   - Protecting your private key and recovery phrases: Your wallet's private key and recovery phrases must be stored securely and must not be shared. This ensures that only you have access to your tokens.
   - Two-factor authentication (2FA): If your wallet offers a two-factor authentication option, you may want to enable it for added security.

4.Browser Compatible for Interaction with DApps
   To participate in the presale or interact with other EmpowerX DeFi features, users must use a browser compatible with DApps (decentralized applications) such as Google Chrome or Firefox that support digital wallet extensions (such as MetaMask).

5. Basics of Blockchain Transactions
   While not mandatory, it is helpful for buyers to be familiar with blockchain transactions to better understand how Avalanche works and EmpowerX management. This includes knowledge of transaction costs (gas fees) and wallet address verification.

These technical requirements ensure that EmpowerX buyers can manage their crypto-assets safely and with ease, ensuring a smooth experience in participating in the EmpowerX project.

15. Name of the crypto-asset service provider responsible for the placement:

The placement of the EmpowerX (EMX) token will be conducted through Avalaunch, a leading Avalanche-based launchpad specializing in secure and compliant IDOs (Initial DEX Offerings).

Crypto-Asset Service Provider Details:
- Name: Avalaunch
- Website: https://avalaunch.app
- Blockchain: Avalanche C-Chain
- Service Type: IDO Launchpad for early-stage crypto projects
- Compliance & KYC: Avalaunch requires KYC verification for all participants to comply with regulatory standards.

Avalaunch will be responsible for managing the token sale, handling fundraising and token distribution, and ensuring a secure and transparent launch process for EMX.

16. Name of the crypto-asset trading platform sought to be admitted to trading and information on how investors can access such trading platforms and related costs: see par. 15.

17. Expenses related to the public offering of crypto-assets

The public offering of EmpowerX (EMX) will incur various expenses related to platform fees, marketing, legal compliance, and operational costs. Below is a breakdown of the expected expenses:

1. Platform & IDO Fees
- Avalaunch Service Fee: Avalaunch charges a listing fee and a percentage of the raised funds as compensation for facilitating the IDO.
- Liquidity Provision: A portion of the raised funds will be allocated to liquidity pools on decentralized exchanges (DEXs) to ensure token stability and market availability.

2. Smart Contract Development & Security
- Smart Contract Audits: Third-party security audits will be conducted to ensure the reliability and safety of the EMX smart contract.

- Gas Fees & Deployment Costs: Expenses related to deploying the token and executing smart contracts on the Avalanche C-Chain.

3. Legal & Compliance Costs
- MiCAR Compliance: Expenses related to legal documentation, regulatory filings, and KYC/AML compliance.
- Jurisdictional Fees: Potential costs for ensuring compliance with different regulatory frameworks depending on the participating investors.

4. Marketing & Community Growth
- Marketing Campaigns: Paid advertisements, influencer partnerships, and PR to drive awareness and engagement.
- Community Incentives: Airdrops, referral rewards, and early-bird incentives to encourage participation in the IDO.

5. Operational & Administrative Costs
- Team Compensation: Payments for development, legal, marketing, and project management teams.
- Infrastructure & Hosting: Costs related to web hosting, maintenance, and customer support.

## Estimated Expense Allocation

| Category | % of Total Funds | Included Expenses |
|---|---|---|
| Startup Investments | 40% | Startup grants via milestone model; includes DAO onboarding & evaluation. |
| Team & Development | 10% | Developer compensation, project managers, infrastructure setup. |
| Liquidity Provision | 10% | DEX listing, liquidity pool seeding (Trader Joe, Pangolin). |
| Marketing & Community | 5% | Campaigns, content, influencer partnerships, AMA sessions. |
| Buyback & Burn | 20% | Strategic repurchase of EMX tokens and burning; supports long-term value. |
| Referral Program | 5% | Incentives to verified users; includes staking lock and vesting enforcement. |

| Ecosystem & DAO Incentives | 10% | DAO grants, bounties, governance incentives, staking rewards. |
|---|---|---|
| **Total** | **100%** | |

The exact allocation may vary, but the objective is to optimize spending while ensuring a secure, compliant, and successful token launch.

18. Potential conflicts of interest of the people involved in the public offering

The EmpowerX (EMX) public offering is designed to be fair, transparent, and compliant with regulatory frameworks, including MiCAR. However, potential conflicts of interest may arise among individuals and entities involved in the project. EmpowerX is committed to mitigating conflicts of interest through:

● Full disclosure of token allocations and vesting schedules
● Fair launch mechanisms ensuring equitable access
● Regulatory compliance with MiCAR and best practices in investor protection

Below is an overview of possible risks and the mitigation measures in place.

1. Team & Insider Token Holdings
   Conflict Risk: Team members, advisors, and early investors hold a portion of the EMX tokens, which could create short-term profit incentives that may misalign with the long-term vision of the project.
   Mitigation:
   ● Vesting & Lock-Up Periods: Founders, team members, and advisors will have vesting schedules to prevent immediate token liquidation.
   ● Transparent Tokenomics: The token distribution is publicly disclosed, ensuring accountability.

2. IDO Launchpad & Strategic Investors
   ● Conflict Risk: Avalaunch and strategic investors may receive preferential conditions (e.g., early allocations or discounts) that could lead to potential market imbalances.
   ● Mitigation:
     ○ Fair Allocation Model: The IDO structure ensures that all investors, including retail participants, have access to a fair distribution process.
     ○ Anti-Whale & Anti-Bot Measures: Limits on large purchases and anti-bot protections will be implemented.

3. Market Making & Liquidity Management
- Conflict Risk: Any entity managing liquidity pools or engaged in market-making activities could potentially influence token price movements.
- Mitigation:
  - Transparent Liquidity Allocation: The liquidity provision strategy will be disclosed, with allocations locked for a specified period.
  - Decentralized Market Access: No single entity will control market liquidity beyond predefined governance parameters.

4. Governance & Decision-Making Power
- Conflict Risk: If decision-making power is concentrated in the hands of a few individuals or early investors, this could lead to governance centralization.
- Mitigation:
  - DAO Integration: Governance mechanisms will progressively shift towards a decentralized model, giving token holders a voice in key decisions.
  - Separation of Powers: Advisory roles and operational execution will be clearly delineated to avoid conflicts of interest.

19. Applicable law and competent court.
   Italian law applies to this offer. For any disputes arising from or related to this agreement, including its interpretation, execution, validity, effectiveness, and termination if the Subscriber acts as a consumer, the competent court shall be the court of the place of residence or domicile of the consumer, in accordance with Article 33 of the Italian Consumer Code. If the Subscriber acts as a professional, the exclusive jurisdiction shall be the Court of Rimini (Italy).

## Part F: Information on crypto-assets

1. Type of crypto-asset that will be offered to the public or sought to be admitted to trading: the crypto-asset offered does not qualify as an asset-referenced token (ART) or an electronic money token (EMT) under the MiCAR framework. Instead, it falls under the category of utility tokens, designed to provide access to the EmpowerX ecosystem and its related services.

   As the total issuance does not exceed €1,000,000 within a 12-month period, in accordance with Article 4(2) of MiCAR, this White Paper is published but does not require notification to the Italian financial authority (Consob). Investors should consider this regulatory framework when evaluating their participation.

The initial total supply of EMX was set at 10,000,000 EMX. However, during initial testing, 5 EMX were burned, reducing the total supply to 9,999,995 EMX. This adjustment does not impact the planned token distribution and is fully reflected in on-chain data.

## Tokenomics Overview

| Category | Allocation (%) | Vesting |
|---|---|---|
| IDO Participants | 40% | 25% to TGE, then 25% per month for 3 months |
| Team & Development | 10% | Lock 12 months, then linear vesting over 24 months |
| Liquidity Pool | 10% | Immediate allocation |
| Marketing & Growth | 5% | Vesting 6–12 months depending on partnership agreements |
| Buyback & Burn | 20% | Strategic, funded by IDO proceeds |
| Referral Program | 5% | Sustainable incentives |
| Ecosystem & DAO Incentives | 10% | Released gradually based on governance decisions |

**Pause mechanism**
The vesting process is managed through an on-chain smart contract that ensures the total released amount never exceeds the allocated supply. To enhance security and investor protection, a pause mechanism has been implemented, allowing the team to temporarily suspend vesting in case of emergencies or regulatory adjustments.

**Emergency Liquidity Fund**
A portion of the treasury reserves is allocated to the Emergency Liquidity Fund, ensuring market stability and investor protection in unforeseen circumstances.
The Emergency Liquidity & Insurance Fund is not allocated in EMX tokens but financed through the public sale proceeds, as detailed in the fund allocation plan.

## Part G: information on rights and obligations related to crypto-assets

1. Description of the rights and obligations, if any, of the buyer, as well as the procedure and conditions for exercising such rights.

1. Rights of the Buyer

Purchasing EmpowerX (EMX) tokens does not grant any ownership, profit-sharing, or equity rights in Empowerment Laboratory or its affiliated projects. However, EMX token holders may benefit from the following rights within the EmpowerX ecosystem:

- Access to Platform Features: EMX tokens allow access to exclusive features within the EmpowerX platform, such as viewing startup profiles, accessing DAO dashboards, joining private workshops or community events, and participating in structured onboarding processes.
- Priority Access to Early-Stage Projects: EMX holders may receive priority access to whitelists, IDO allocations, or airdrop programs launched by startups incubated within EmpowerX, subject to eligibility criteria and compliance with applicable laws.
- Participation in Governance: Verified EMX holders may participate in community-driven governance (DAO), including proposal submissions, voting rights, and eligibility for roles such as mentor, evaluator, or ambassador, in accordance with DAO rules and staking requirements.
- Staking & Ecosystem Incentives: EMX tokens may be staked to unlock governance power, receive rewards based on activity, or qualify for exclusive opportunities within the platform.
- Reputation & Role Building: Active contributors to the ecosystem may gain visibility, reputation points, and preferential roles in future DAO operations or startup matchmaking programs.
- Transferability: EMX tokens are freely transferable on supported blockchain networks (Avalanche C-Chain) and may be traded on decentralized exchanges (DEXs) where listed.

EMX is a utility token designed to unlock functional access and participation within the EmpowerX innovation ecosystem. It does not constitute a financial instrument, investment contract, or claim on future revenues.
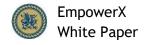
2. Remuneration and Incentive Mechanisms for DAO Participants

EmpowerX DAO is a decentralized governance layer designed to support transparent decision-making, project evaluation, and strategic development of the ecosystem.

Participation in the DAO does not entitle members to automatic financial compensation. However, specific roles and contributions may be rewarded based on engagement, impact, and predefined criteria.

1. General Participation

- Staking Rewards: EMX holders who stake tokens and participate in governance (e.g. voting, discussions, feedback) may be eligible for non-

financial incentives such as priority access, recognition badges, or limited-edition NFTs.

- Reputation System (planned): DAO members accumulate reputation points based on their activity, accuracy of evaluations, and level of engagement. Reputation may influence future access to exclusive roles.

2. Expert Roles (Evaluator, Mentor, Technical Reviewer)

Participants selected to serve as:

- Project Evaluators
- Mentors for Startup Founders
- Legal, Financial, or Tech Advisors

may be eligible for performance-based remuneration, subject to:

- transparent selection process (skills, tests, credentials);
- formal acceptance of DAO terms of engagement;
- milestone-based compensation logic, such as:
    - Initial Evaluation Fee (fixed or capped per project);
    - Milestone Bonus (only if project succeeds or progresses);
    - Token-based reward in EMX or in the token of the incubated startup (if available);
    - Deferred distribution to avoid conflict of interest and ensure long-term alignment.

3. Funding Source and Limits

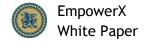DAO rewards are allocated from the Ecosystem & DAO Reserve (10% of total supply). All expenditures are subject to:

- budget approval via governance proposals;
- caps per role and project;
- optional vesting or lock-up periods for high-impact roles.

4. Disclaimer

All forms of compensation are designed to reward active and valuable participation in the ecosystem and must not be interpreted as salary, employment, or return on investment. The DAO is a collaborative, non-custodial governance tool and does not manage investor funds.

3. Obligations of the Buyer

- Compliance with Terms of Use: Buyers must comply with the Terms and Conditions set by EmpowerX for platform transactions, including prohibited uses and fair market practices.
- Regulatory Compliance: Buyers must ensure they comply with applicable laws in their respective jurisdictions regarding cryptocurrency holdings and transactions. EmpowerX complies with MiCAR (Markets in Crypto-Assets Regulation) by ensuring full transparency in token issuance, vesting, and

buyback mechanisms. We implement a structured legal framework that includes:

- ○ Smart contracts with pre-coded compliance measures (vesting, restrictions on certain transactions).
- ○ Full KYC/AML checks for IDO participants via Avalaunch.
- ○ Independent audit before TGE to ensure smart contract security.
- ● Non-Investment Nature: Buyers acknowledge that EMX is a utility token and does not represent equity, debt, or any ownership interest in EmpowerX or its associated entities.

4. Procedure and Conditions for Exercising Rights

- ● Platform Access & Utility Use: Once acquired, tokens can be used immediately within the EmpowerX ecosystem, subject to the platform's operational status.
- ● Governance Participation (if applicable): If governance mechanisms are implemented, participation will be conducted via smart contract-based voting.
- ● Marketplace & Staking Rights: Token holders can access these features through the platform's official interfaces and smart contract interactions.
- ● Dispute Resolution: Any disputes regarding token rights shall be resolved per the Dispute Resolution Clause stated in this document.

**Important Disclaimer**: The purchase of EMX tokens does not confer any legal ownership, dividends, or rights equivalent to shares, and it does not constitute an investment contract. Tokens are solely intended for utility purposes within the EmpowerX ecosystem.

2. Conditions under which it is possible to modify rights and obligations
EmpowerX is committed to minimizing disruptions and ensuring that any modifications to rights and obligations are justified, fair, and in the best interest of the ecosystem. The platform will prioritize transparency and community involvement in decision-making processes.

EmpowerX reserves the right to modify the rights and obligations associated with EMX tokens in specific circumstances to ensure compliance with regulatory requirements, maintain platform integrity, and enhance ecosystem functionality. Any such modifications will be conducted transparently and communicated in advance to token holders.

1. Circumstances Leading to Modifications
   Rights and obligations may be modified under the following conditions:

- Regulatory Changes: If new regulations (e.g., MiCAR or other applicable laws) impose requirements that necessitate modifications to token functionalities, governance mechanisms, or user obligations.
- Platform Upgrades & Technical Improvements: If changes in blockchain technology, security enhancements, or scalability solutions require updates to token use cases or smart contract structures.
- Governance Decisions (if applicable): If a decentralized governance mechanism (e.g., DAO) is implemented, token holders may vote on proposals that affect their rights, obligations, or the evolution of the EmpowerX platform.
- Force Majeure & Security Threats: In cases of force majeure events (e.g., cyberattacks, security vulnerabilities, or unforeseen disruptions), modifications may be necessary to protect user assets and ensure platform stability.
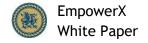
2. Procedure for Modifications
- Advance Notice: Any material changes to rights and obligations will be communicated via official announcements (website, smart contract updates, and email notifications where applicable).
- Community & Governance Involvement (if applicable): If governance mechanisms are in place, proposed changes will be subject to community discussion and voting before implementation.
- Smart Contract Upgrades: If modifications require an update to the EMX smart contract, the transition will be managed through a transparent migration process, ensuring minimal disruption to token holders.
- Regulatory Compliance Alignment: In cases of legal or compliance-driven modifications, EmpowerX will ensure full alignment with MiCAR and relevant jurisdictional regulations.

3. Limitations on Modifications
- No Retroactive Changes: Changes will not affect transactions or rights granted before the modification date.
- No Arbitrary Reduction of Rights: EmpowerX will not arbitrarily remove key functionalities unless legally required or essential for security and sustainability.
- Fair & Transparent Process: Any modification will follow a structured, documented, and publicly communicated process to protect the interests of token holders.

3. Information:
- on future public offerings of crypto-assets by the issuer: At the time of this White Paper, Empowerment Laboratory, the company developing EmpowerX and the EMX token, does not have any immediate plans for additional public offerings of

crypto-assets beyond the EMX token launch. However, future offerings may be considered to support ecosystem expansion, platform upgrades, or strategic initiatives. Any future public offering will be subject to regulatory compliance and will be announced in advance through official channels.

- on the number of crypto-assets stored by the issuer itself. As part of its mission to create a decentralized ecosystem for early-stage tech ventures, Empowerment Laboratory Società Semplice has already engaged in pre-launch incubation activities that reflect the core philosophy of the EmpowerX project. In particular, Empowerment Laboratory currently holds a 50% equity stake in Slenos Srl, a Web3 startup active in the development of NFT-based certification platforms and music industry innovation. As a result of this strategic participation, the issuer indirectly holds the following crypto-assets developed by Slenos Srl:
  - ilBORGO Token (ilBORGO): 5,480,000 tokens
  - SlenosVibe Token (SVIBE): 10,000,000 tokens.

  These tokens are not connected to the EMX offering, but are included in this disclosure to provide a complete picture of the issuer's crypto-asset exposure and to demonstrate that Empowerment Laboratory has already begun investing in real-world, token-enabled startups — validating the EmpowerX investment model before the launch of the EMX token. These projects serve as an early-stage proof of concept for the EmpowerX incubation strategy, showing how tokenization, DAO governance, and milestone-based support can be applied in practice.

4. Information on the quality and quantity of goods or services to which EmpowerX gives access

   The EMX token is a utility token designed to facilitate interactions and transactions within the EmpowerX ecosystem. Holders of EMX can redeem their tokens for various services and features, as outlined below.

   – Governance Participation: Token holders can vote on project proposals, funding decisions, and strategic directions through the DAO interface.
   – Startup Evaluation Dashboard: Access performance data, milestone progress, and risk assessments of incubated startups.
   – Referral & Reward Systems: Participate in sustainable incentive programs by referring new users and maintaining long-term holdings.
   – DAO Proposals & Grants: Propose community initiatives or request funding for external startup projects through structured DAO processes.
   – Staking Access (optional future utility): EMX tokens may be staked to access advanced platform features, gain voting power, or earn additional rewards.

The EMX token does not represent any form of equity or ownership in Empowerment Laboratory or the incubated startups.

2. Staking & Rewards (if applicable)
- If a staking mechanism is introduced, users may stake EMX tokens in exchange for rewards, unlocking additional platform benefits.

3. Redemption Procedure & Conditions
- Platform Access: EMX tokens can be redeemed through the official EmpowerX platform by connecting a compatible wallet (e.g., MetaMask) on the Avalanche C-Chain.
- Transaction Finality: Once tokens are redeemed for services, the transaction is recorded on-chain and is irreversible.
- Service Availability: Redemption is subject to platform availability, technical updates, and adherence to the Terms of Use. Certain features may be rolled out progressively based on DAO governance.

Important Disclaimer: The redemption of EMX tokens is strictly limited to their defined utility within the EmpowerX ecosystem. EMX does not represent any claim to profits, dividends, or ownership rights in Empowerment Laboratory Società Semplice or in any incubated company.

5. Information on how these can be redeemed for the goods or services to which they relate: For detailed information on the utility and redemption of EMX tokens within the EmpowerX ecosystem, including access procedures, platform conditions, and eligible features, please refer to Section 4 – Redemption for Platform Services & Features and Section 3 – Redemption Procedure & Conditions.

6. Since admission to trading is not required, information on how and where crypto-assets can be bought or sold after the public offering.

Since EmpowerX (EMX) tokens will not require admission to a regulated trading venue, their availability for purchase and sale after the public offering will primarily occur on decentralized and crypto-native platforms.

1. Decentralized Exchanges (DEXs): After the public offering, EMX tokens will be listed on Avalanche-based decentralized exchanges (DEXs), allowing users to freely trade tokens in a permissionless and trustless environment. Expected platforms include:
- Trader Joe (https://traderjoexyz.com)
- Pangolin (https://pangolin.exchange)

Users will be able to trade EMX using AVAX, USDT, or other supported pairs, depending on liquidity pool availability.

2. Peer-to-Peer (P2P) Transactions: EMX holders can exchange tokens directly through peer-to-peer transactions using non-custodial wallets like:
● MetaMask
● Core Wallet
● Trust Wallet
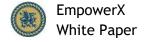Transactions occur on-chain, ensuring transparency and security without intermediaries.

3. OTC & Community Marketplaces: For larger trades or private agreements, users may opt for Over-the-Counter (OTC) trades, facilitated through trusted escrow services or community-driven agreements within official channels.

4. Future Centralized Exchange Listings (if applicable): Although no centralized exchange (CEX) listing is planned initially, EmpowerX may explore future integrations with centralized platforms to enhance liquidity and accessibility. Any such listing will be communicated through official channels.

**Important Considerations**
● Market Availability: Liquidity and trading conditions depend on demand, trading volume, and decentralized exchange mechanisms.
● Security & Compliance: Users are responsible for ensuring they comply with regulations in their respective jurisdictions when buying or selling EMX tokens.
● No Guarantee of Liquidity: The availability of buyers and sellers will fluctuate based on market conditions.

7. Restrictions on the transferability of the crypto-assets object of the offer or admitted to trading

The EmpowerX (EMX) token is a utility token designed for use within the EmpowerX ecosystem. While generally freely transferable, certain restrictions apply to ensure compliance, security, and market stability.

1. General Transferability
● EMX tokens are freely transferable on the Avalanche C-Chain and can be exchanged on supported decentralized exchanges (DEXs) and peer-to-peer (P2P) transactions.
● No prior approval is required for standard transfers between non-custodial wallets.

2. Vesting & Lock-Up Periods (if applicable)

- Certain allocations, such as team tokens, early investors, and strategic reserves, may be subject to lock-up periods and vesting schedules to prevent market manipulation and ensure project stability.
- The vesting structure will be publicly disclosed in the tokenomics section.
- The vesting contract is programmed to distribute tokens according to predefined schedules, ensuring that allocations remain consistent and verifiable on-chain. However, in exceptional circumstances such as security threats or regulatory changes, a temporary pause can be activated to prevent unintended releases. This function is designed purely as a protective measure and does not affect the rightful ownership of vested tokens.

3. Compliance-Related Restrictions

- Jurisdictional Restrictions: Due to regulatory compliance requirements, EMX tokens may not be purchased, held, or transferred by users in jurisdictions where crypto-assets are restricted or prohibited.
- KYC/AML Compliance: Certain transactions, such as IDO participation on Avalaunch, require identity verification (KYC/AML checks).
- Blacklisting & Fraud Prevention: Addresses associated with illegal activities, hacking, or regulatory non-compliance may be restricted from interacting with smart contracts, as per platform security policies.

4. Smart Contract-Defined Limitations

- Anti-Whale Protections (if implemented): To prevent market manipulation, transaction limits may be applied for large token transfers within a certain period.
- Staking or Locked Tokens: Tokens engaged in staking, governance, or locked liquidity cannot be transferred until unlock conditions are met.

Important Disclaimer: While EMX is generally freely tradable, holders must ensure compliance with applicable local regulations regarding cryptocurrency transactions. Any restrictions imposed by third-party exchanges, platforms, or regulatory bodies fall outside the responsibility of EmpowerX.

8. Protocols for increasing or decreasing its supply in response to changes in demand.
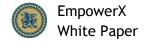
EMX follows a fixed supply model with built-in deflationary mechanisms, ensuring a balanced token economy. While no additional minting will occur, strategic burning, buybacks, and staking will be utilized to respond to market dynamics and maintain long-term sustainability.

1. Fixed Supply & No Additional Minting
- The total supply of EMX tokens is capped at a predefined amount upon issuance, ensuring scarcity and preventing inflationary risks.
- No new tokens will be minted after the Token Generation Event (TGE), preserving the integrity of the supply model.

2. Supply Reduction Mechanisms: To counteract potential oversupply and enhance value retention, EmpowerX may implement deflationary mechanisms such as:
- Token Burning
  - A portion of EMX tokens collected from transaction fees, platform services, or buybacks may be permanently removed from circulation via smart contract burns.
  - Burning events will be announced transparently to the community.
- Buyback Programs: The project may allocate part of its revenue to repurchase EMX tokens from the market, reducing circulating supply and stabilizing value.
- Staking & Lock-Up Incentives: Holders may stake tokens in reward programs or governance participation, effectively reducing short-term market supply while providing incentives for long-term holding.

3. Market-Driven Demand Regulation
As a utility token, the value and demand of EMX are primarily influenced by:
- Adoption and usage within the EmpowerX ecosystem, including access to DAO features, referral programs, and community incentives.
- Participation in governance and staking mechanisms, which encourage long-term holding and active involvement in project selection and platform evolution.
- Milestone-based investment flows and performance of incubated startups, which may generate reputational and engagement value for token holders.
- EMX's value is not guaranteed and depends on actual utility, ecosystem growth, and platform participation.

9. Crypto-asset value protection systems and compensation systems
EmpowerX employs a combination of liquidity protection, buyback mechanisms, staking incentives, and security audits to enhance stability and reduce risks for token holders. However, as a decentralized utility token, EMX is subject to market dynamics, and holders assume responsibility for their financial decisions.

1. Value Protection Systems. To safeguard the value of EMX and encourage long-term adoption, the following mechanisms are implemented:
- Liquidity Provision on Decentralized Exchanges (DEXs): A portion of the funds raised in the IDO will be allocated to liquidity pools on Avalanche-based DEXs (Trader Joe, Pangolin) to ensure sufficient market depth and prevent excessive
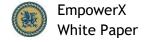
price slippage. The liquidity pool will be locked for a predetermined period, preventing sudden removal of funds that could destabilize the market.

- Buyback & Burn Programs: A portion of the funds raised during the public sale, as well as future revenues generated by the EmpowerX ecosystem (e.g., DAO service fees, participation fees, or optional performance-based revenues), will be allocated to a Buyback & Burn program designed to support the long-term value of the EMX token.
  Key features:
  - Strategic Token Repurchase: EMX tokens will be bought back from the open market using funds allocated specifically for this purpose (20% of IDO proceeds).
  - Permanent Burning: Repurchased tokens will be permanently removed from circulation via on-chain burning.
  - Quarterly Cycles: Buyback events may occur quarterly, based on market conditions and DAO-approved triggers.
  - Transparency: All buybacks and burns will be executed via smart contracts on the Avalanche C-Chain and published on-chain for full public auditability.

  The Buyback & Burn mechanism is not guaranteed but is intended to support price stability, reduce inflationary pressure, and reward long-term token holders through deflationary economics.
- Staking & Incentive Mechanisms: Staking programs may allow users to lock their EMX tokens, reducing short-term sell pressure and rewarding long-term holders with platform-based incentives.
- Anti-Whale & Anti-Manipulation Policies: Initial trading restrictions (e.g., maximum purchase limits during the IDO) will be in place to prevent price manipulation and excessive concentration of tokens in a few wallets. Smart contracts may incorporate anti-bot measures to deter front-running attacks on decentralized exchanges.

2. Compensation Systems: EmpowerX is not an investment product, and holders assume full market risk associated with trading and holding EMX tokens. However, in case of operational failures or unforeseen security incidents, the following protective measures apply:

- Smart Contract Audits & Security Provisions: The EMX smart contract will be audited by third-party blockchain security firms before deployment to mitigate risks of exploits or vulnerabilities.
- If critical security flaws are discovered post-launch, a contract migration plan may be executed to protect users' assets.
- Community-Driven Governance for Emergency Actions (if applicable): If a DAO governance model is introduced, token holders may participate in proposals to address market instabilities or adjust platform policies as needed.

- No Guaranteed Compensation for Market Losses: EmpowerX does not provide financial compensation for trading losses resulting from market fluctuations, liquidity shortages, or price volatility. Holders are responsible for their own risk management strategies and should ensure they understand the decentralized nature of EMX.

10. Applicable law and competent court.

Italian law applies to this offer. For any disputes arising from or related to this agreement, including its interpretation, execution, validity, effectiveness, and termination if the Subscriber acts as a consumer, the competent court shall be the court of the place of residence or domicile of the consumer, in accordance with Article 33 of the Italian Consumer Code. If the Subscriber acts as a professional, the exclusive jurisdiction shall be the Court of Rimini (Italy).

## Part H: Information relating to the underlying technology

1. Information on the technology used, including distributed ledger technology, protocols and technical standards used
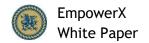
The EmpowerX (EMX) token is built on Avalanche (C-Chain), a high-performance distributed ledger technology (DLT) designed for scalability, low transaction fees, and fast finality. The technical architecture of EMX ensures secure, decentralized, and efficient transactions within the EmpowerX ecosystem.

1. Distributed Ledger Technology (DLT) & Blockchain
- Blockchain Network: Avalanche (C-Chain)
- Consensus Mechanism: Avalanche Consensus Protocol
- Transaction Finality: <1 second
- Smart Contract Execution: EVM-compatible (Ethereum Virtual Machine)
- Gas Fees: Low-cost transactions compared to Ethereum

Avalanche's architecture provides high-speed transactions, sub-second finality, and robust security, making it an ideal blockchain for managing token distribution, enforcing vesting schedules, executing DAO votes, and supporting milestone-based investment flows in a decentralized environment. Its compatibility with the EVM and low transaction fees make Avalanche particularly suited for transparent and efficient smart contract execution within the EmpowerX ecosystem2. Token Protocol & Smart

Contract Standards
- Token Standard: ERC-20 (Avalanche C-Chain)

- Smart Contract Language: Solidity
- Interoperability: Fully compatible with Ethereum-based applications (MetaMask, WalletConnect, Web3.js, Hardhat, Remix)
- Scalability: Supports cross-chain bridging to Ethereum and other EVM-compatible networks

The EMX smart contract follows best practices for security, efficiency, and compliance, integrating standard ERC-20 functionalities along with additional governance and staking features (if applicable).
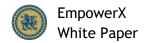
3. Security Measures & Audits
To ensure the integrity of EMX and prevent vulnerabilities, the following security measures are implemented:

- Third-Party Smart Contract Audit: Conducted by independent blockchain security firms before deployment.
- Anti-Bot & Front-Running Protections: Implemented within the smart contract to prevent automated trading exploits.
- Immutable Ledger: All token transactions are permanently recorded on the Avalanche C-Chain, ensuring transparency.

4. Technical Standards & Infrastructure
- Wallet Support: MetaMask, Avalanche Core Wallet, Trust Wallet, and any Avalanche-compatible wallets.
- Integration with Decentralized Applications (dApps): EMX can be used within the EmpowerX ecosystem, including the token sale dashboard, governance interface, referral system, and future DAO modules.
- Bridging Mechanism (if applicable): Future interoperability with Ethereum-based DEXs and governance platforms may be supported via Avalanche Bridge or similar solutions, enhancing liquidity and multi-chain access.
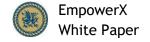
2. The consensus mechanism
   EmpowerX (EMX) operates on the Avalanche C-Chain, which utilizes the Avalanche Consensus Protocol—a novel consensus mechanism designed for high scalability, low latency, and strong security guarantees.

   1. Avalanche Consensus Overview: Unlike traditional consensus models (e.g., Proof-of-Work in Bitcoin or classical Proof-of-Stake), Avalanche employs a leaderless, metastable, and probabilistic consensus mechanism, allowing thousands of validators to reach agreement quickly and efficiently.
   - Decentralized & Leaderless: No single validator controls the network, ensuring a high degree of decentralization.
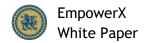
- DAG-Based Structure (Directed Acyclic Graph): Transactions are processed in parallel, increasing throughput and reducing congestion.
- Finality in <1 Second: Transactions are confirmed almost instantly, making Avalanche one of the fastest blockchain networks.

2. Proof-of-Stake (PoS) Validation: Avalanche combines its unique consensus with a Proof-of-Stake (PoS) security model, where validators must stake AVAX tokens to participate in transaction validation and network governance.

- Energy-Efficient: Unlike Proof-of-Work, Avalanche does not require high computational power, making it an eco-friendly blockchain.
- Sybil Attack Resistance: The staking requirement ensures that only legitimate participants secure the network.
- High Scalability: The protocol supports thousands of validators without compromising performance.

3. Subnets & Scalability: Avalanche enables the creation of customizable Subnets, allowing projects like EmpowerX to operate within their own scalable ecosystem while maintaining full compatibility with the Avalanche C-Chain and Ethereum Virtual Machine (EVM).

3. The incentive mechanisms to guarantee transactions and any applicable commissions: EmpowerX (EMX) operates on the Avalanche C-Chain, leveraging its Proof-of-Stake (PoS) model and economic incentives to ensure secure, fast, and cost-efficient transactions.

1. Incentive Mechanisms for Transaction Validation: Avalanche utilizes a staking-based consensus model, where validators are incentivized to process transactions honestly and efficiently.

- Validator Incentives:
  - Validators must stake AVAX tokens to participate in block validation.
  - In return, they receive staking rewards (paid in AVAX) based on their contribution and uptime performance.
  - Higher uptime and correct behavior result in higher rewards, while malicious activity leads to slashing (penalty mechanisms).
- Delegator Incentives:
  - Users who do not wish to run a full validator node can delegate their AVAX stake to a validator and earn a portion of the staking rewards.
  - This mechanism ensures broad network participation and security.

By adopting this staking-based incentive system, Avalanche maintains a highly decentralized and robust blockchain network.

2. Transaction Fees (Gas Fees) on Avalanche C-Chain: Every transaction on the Avalanche C-Chain requires a small fee (gas fee), which varies based on network congestion and transaction complexity.

- Gas Fee Structure:
    - Standard Transactions (Token Transfers): Low-cost fees compared to Ethereum.
    - Smart Contract Execution: Interactions with EMX staking, vesting, or governance contracts may incur slightly higher gas costs, depending on the complexity of operations.
- Fee Burning Mechanism:
    - A portion of all transaction fees is burned, reducing the total AVAX supply over time.
    - This deflationary mechanism helps support the long-term value of AVAX.

3. Commissions Applicable to EMX Token Transactions: Within the EmpowerX ecosystem, additional commissions may apply to specific services:

- Platform Transaction Fees:
    - DAO Interaction Fees: Users interacting with certain DAO functions (e.g., submitting proposals, requesting grants) may incur small platform fees. These fees help prevent spam and support platform sustainability.
    - Service Access Fees: EmpowerX may charge micro-fees for advanced features or referral-based services within the platform.
    - Buyback & Burn Allocation: A portion of collected platform fees may be allocated to the Buyback & Burn reserve, contributing to long-term token value and healthy tokenomics.
- Staking & Governance Incentives (if applicable):
    - Users participating in staking programs may earn rewards, creating incentives for long-term holding.
    - Governance participants (if a DAO is implemented) may receive token rewards for active participation.
- Liquidity Pool Fees (DEX Trading):
    - Trading EMX on decentralized exchanges (DEXs) such as Trader Joe or Pangolin incurs standard liquidity provider (LP) fees.
    - LPs earn a percentage of the trading fees in exchange for providing liquidity to the market.

4. if crypto-assets are issued, transferred and stored using distributed ledger technology operated by the issuer, the offerer or a third party acting on their behalf, a detailed description of the operation of such distributed ledger technology.

The EmpowerX (EMX) token is issued, transferred, and stored using Avalanche C-Chain, a decentralized, public, and EVM-compatible blockchain. This means that EmpowerX does not rely on a proprietary distributed ledger but instead leverages a third-party public blockchain (Avalanche) for all token-related operations.

5. information on the outcome of the audit of the technology used, if such an audit has been carried out.
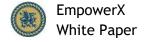
At the time of this White Paper's publication, Empowerment Laboratory has not yet commissioned a formal security audit of the EmpowerX (EMX) smart contract. However, the company intends to conduct an independent audit before the public token sale to ensure the highest security standards.

Empowerment Laboratory is currently evaluating leading blockchain security firms, including CertiK, Hacken, or another firm, to conduct an independent smart contract audit. The audit will be finalized before the Token Generation Event (TGE), and the full report will be published for transparency.

1. Audit Plans & Future Assessment
- The EMX smart contract has been developed following ERC-20 best practices on the Avalanche C-Chain.
- Empowerment Laboratory is in the process of evaluating third-party blockchain security firms to conduct the audit.
- The audit will focus on:
  - Identifying potential vulnerabilities (e.g., smart contract exploits, reentrancy risks).
  - Ensuring compliance with Avalanche blockchain standards.
  - Optimizing smart contract efficiency to reduce gas fees.

2. Commitment to Transparency & Security
- Empowerment Laboratory is committed to conducting an independent security audit before the Token Generation Event (TGE).
- The final audit report will be publicly disclosed, ensuring full transparency for token holders.
- Any necessary fixes or improvements will be implemented before the launch.

## Part I: Risk information

Investing in and using EmpowerX (EMX) tokens involves inherent risks due to the volatility of crypto-assets, regulatory uncertainties, and technological factors. Holders should carefully consider the following risks before acquiring EMX tokens.

1. Market & Price Volatility Risks
- The price of EMX tokens is subject to high volatility, influenced by market demand, liquidity, and external economic conditions.
- There is no guarantee of price appreciation or stability. Users should be prepared for potential value fluctuations.

2. Regulatory & Legal Risks
- The regulatory framework for crypto-assets and blockchain technology is evolving. Changes in legislation (e.g., MiCAR, SEC, or other jurisdictional regulations) could impact the legality, usability, or tradeability of EMX tokens.
- Some jurisdictions may impose restrictions or bans on crypto-assets, affecting users' ability to buy, sell, or use EMX.
- Empowerment Laboratory is committed to compliance with applicable regulations, but cannot guarantee future legal outcomes.
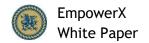
3. Security Risks
- While the EMX smart contract is built on Avalanche C-Chain (a secure and scalable blockchain), risks such as hacking, exploits, or vulnerabilities remain possible.
- Users are responsible for safeguarding their private keys and wallets. Loss of private keys may result in the irreversible loss of tokens.
- Phishing attacks, social engineering, and malware represent additional risks for users handling EMX.

4. Liquidity Risks
- There is no guarantee that EMX tokens will always have sufficient liquidity on decentralized exchanges (DEXs).
- If liquidity is low, users may experience difficulty in selling their tokens or face high price slippage.

5. Smart Contract & Technical Risks
- Although Empowerment Laboratory plans to conduct a security audit, no technology is completely risk-free.
- Bugs, errors, or unexpected smart contract failures could lead to loss of funds or unintended behavior.
- Blockchain network congestion or technical issues within Avalanche could impact transaction speed and costs.
- The vesting mechanism is enforced through an audited smart contract, ensuring that token releases follow a strict schedule without external interference. Additionally, a governance framework may be introduced in the future, allowing

the community to participate in decisions regarding the vesting process and potential emergency actions.

6. Risks Related to Token Utility & Adoption
● EMX tokens are utility tokens, meaning their value is primarily derived from their use within the EmpowerX ecosystem.
● The adoption and success of EmpowerX are not guaranteed, and low user engagement could impact token demand and long-term viability.
● Changes in platform policies, economic models, or technical features may alter how EMX tokens can be used.

7. Force Majeure Risks
● External events such as global economic crises, regulatory crackdowns, security incidents, or technological failures may negatively impact EMX and the broader crypto market.
● These risks are beyond the control of Empowerment Laboratory and could lead to service interruptions, restrictions, or loss of value.
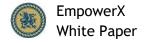
8. Absence of Financial Guarantees
● Empowerment Laboratory does not guarantee any form of profit, return on investment, or compensation for losses incurred due to market fluctuations, security breaches, or external factors.
● Users should only invest what they can afford to lose and perform their own due diligence before acquiring EMX tokens.

9. Risks Related to the Offeror
● The offering company is responsible for providing services related to the EmpowerX to EMX token holders. While the company's administrative body is committed to sound and prudent management, it is still subject to business risk.
● In the event of financial difficulties, operational challenges, or default, the company may be unable to continue delivering the promised services to token holders, which could lead to a reduction or complete loss of the token's utility and value.
● At this stage, the company does not have a separate supervisory board. However, internal governance and external auditing mechanisms are planned in alignment with the progressive decentralization and DAO-based oversight model of EmpowerX.

Conclusion: Crypto-assets carry significant risks, and users must exercise caution, responsible investment practices, and proper security measures. By acquiring EMX tokens, holders acknowledge and accept the risks outlined above. EMX is a utility token and does not entitle holders to any ownership, dividend, profit-sharing, or

compensation rights, unless otherwise explicitly stated in this document. Empowerment Laboratory assumes no liability for market fluctuations, security breaches, or external legal actions beyond the scope of the compensation mechanisms described.

## Investor Compensation System in Case of Severe Issues

EmpowerX is committed to ensuring investor protection through robust security measures, structured liquidity management, and emergency safeguards. In addition to the vesting pause mechanism and buyback program, a contingency framework has been established to mitigate extreme risks, such as regulatory intervention, smart contract failures, or major security breaches.

1. Smart Contract Security & Risk Mitigation
● All smart contracts undergo independent security audits before deployment to ensure their integrity and resilience.
● In the event of a critical vulnerability discovered post-launch, an emergency migration plan will be executed to secure investor assets and prevent disruptions.
● Continuous on-chain monitoring will help detect and prevent potential exploits or security breaches.

2. Investor Compensation in Case of Regulatory Shutdown
● If legal or regulatory actions force the suspension of EmpowerX's operations, a proportional refund mechanism will be activated.
● A portion of the treasury reserves will be allocated to compensate affected investors, with funds distributed transparently via smart contracts.
● Compensation will only apply to unlocked and unutilized token allocations, ensuring fair fund distribution.

3. Emergency Liquidity Reserve & Buyback Fund
● A dedicated liquidity reserve will be maintained to support market stability in times of extreme volatility.
● If EMX token liquidity drops to a critical level, the Emergency Fund will execute structured buybacks, preventing disorderly market conditions and maintaining price stability.
● The buyback mechanism will be automated and executed transparently via smart contract transactions, ensuring that funds are used efficiently and fairly.

4. Insurance Coverage for Extreme Events
● To provide an additional layer of investor protection, EmpowerX will underwrite an insurance policy covering specific risks such as:
● Smart contract vulnerabilities leading to unauthorized fund withdrawals.
● Security breaches impacting investor-held assets within the platform.
● Legal or regulatory shutdowns requiring forced compensation mechanisms.
● The insurance policy will be issued by a specialized blockchain-focused insurance provider, ensuring that compensation is available in extreme cases.
● The terms of coverage, payout conditions, and claim procedures will be publicly disclosed to investors upon finalization of the underwriting process.

These measures ensure that EmpowerX remains a transparent and resilient ecosystem, aligned with best practices in decentralized finance. However, investors should acknowledge that EMX is a utility token and does not represent equity or ownership in the company. Compensation measures are strictly limited to the mechanisms outlined above, including treasury reserves, structured buybacks, and insurance-backed security provisions.

## Sustainability & ESG Alignment

EmpowerX is committed to aligning its long-term vision with core Environmental, Social, and Governance (ESG) principles, even as a decentralized, blockchain-based ecosystem. While EMX is not an ESG-classified financial instrument, the project incorporates several sustainability-oriented practices, including:
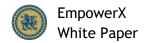
**Governance**
● Transparent, on-chain decision-making via DAO mechanisms

● Milestone-based fund release, reducing misuse of capital and ensuring accountability
● DAO voting and treasury actions will be publicly auditable and community-driven

**Social Impact**
● Support for early-stage tech innovation that solves real-world problems
● Inclusive incubation framework, open to founders from diverse backgrounds
● Community involvement in selecting and supporting high-impact projects

**Environmental Awareness**
● Deployment on Avalanche, a low-energy-consumption blockchain compared to proof-of-work alternatives
● Digital-first model reduces the need for resource-intensive infrastructure or travel

As the EmpowerX ecosystem evolves, further ESG-aligned metrics and reporting tools may be integrated into the DAO's governance model, including project screening based on social or environmental impact criteria.

## Ethical Exclusion Policy

In line with its sustainability and governance values, EmpowerX will apply a strict exclusion policy in the selection and support of incubated projects. EmpowerX will not support or allocate funding to startups or initiatives that:

- Are involved in the production or commercialization of weapons
- Cause evident and irreparable environmental damage
- Develop or rely on high-risk energy technologies that endanger human or environmental health
- Exploit child labor, violate fundamental human rights, or disregard labor protections
- Conduct scientific research involving unprotected individuals, vulnerable populations, or non-ethical animal testing
- Operate intensive animal farming that fails to meet organic certification standards
- Promote the exclusion or marginalization of minorities or entire categories of the population
- Maintain direct ties with regimes known to violate human rights or environmental norms
- Engage in the commercialization of sex
- Operate in the gambling or betting industry

These ethical principles will guide DAO governance, project evaluation, and the eligibility criteria for funding. EmpowerX reserves the right to reject any proposal that violates these core values, regardless of technical merit.

## Legal Disclaimer & Regulatory Compliance

This document is a White Paper drafted in accordance with Regulation (EU) 2023/1114 on Markets in Crypto-Assets (MiCAR). It is intended to provide transparent, reliable, and verifiable information to prospective purchasers of the EmpowerX (EMX) utility token.

### Regulatory Status

The EMX token is a utility token, intended solely for use within the EmpowerX ecosystem. It does not represent a financial instrument, equity, debt, derivative, or security under applicable European law.

Empowerment Laboratory Società Semplice, as the issuer, confirms that the public offering of EMX complies with the MiCAR exemption regime for offerings below €1,000,000 in the European Union.

No authorization by a competent authority is required for this offering under MiCAR Article 109, and no such authority has reviewed or approved this document.

**Legal Disclaimers**
- No Investment Advice: This document does not constitute investment, legal, tax, or financial advice.
- No Guaranteed Returns: The acquisition of EMX tokens does not guarantee any future return, profit, income, or appreciation in value.
- No Equity or Ownership Rights: EMX does not grant voting rights, profit-sharing, or equity in Empowerment Laboratory or any incubated startup.
- Jurisdictional Restrictions: The public offering is not directed to citizens or residents of the United States or any jurisdiction in which participation in token offerings is prohibited by law.
- Liability Limitation: Empowerment Laboratory is not liable for losses incurred due to token price volatility, smart contract risks, or regulatory changes outside its control.
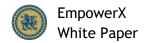
**Responsibility of the User**
Users are solely responsible for:
- Understanding and accepting the risks associated with crypto-assets (as outlined in Part I: Risk information)
- Safeguarding their private keys and wallet access

- Complying with the laws of their own jurisdiction
- Participating only if they have conducted their own due diligence and risk assessment

**By acquiring EMX tokens, users expressly acknowledge and accept the terms of this disclaimer.**

This White Paper reflects our best efforts to ensure transparency, regulatory compliance, and a clear presentation of the EmpowerX vision and framework. We

remain committed to continuous improvement, responsible governance, and value creation for our entire community.

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