Whitepaper Structure of OmexETH IdeaHub

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    - Concept and Vision of the Platform
    - The Key Tool of the Ecosystem OMEXETH
    - Visualization of the support threshold for voting
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    - Our Mission
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1. Introduction

💡 Concept and Vision of the Platform

IdeaHub is an innovative decentralized platform built on Ethereum blockchain technology, designed to unite creative innovators, professional experts, and active investors into a single transparent ecosystem.

The primary goal of IdeaHub is to simplify the path from the birth of an idea to acquiring the necessary resources and funding for the implementation of promising projects.

The platform is grounded in the principles of decentralization and community-driven governance, ensuring collective decision-making, no centralized control, and complete transparency of all processes.

The Key Tool of the Ecosystem — Omex Ethereum Token (OMEXETH)

OMEXETH is a utility token that plays a central role within the IdeaHub ecosystem. By using OMEXETH, users gain access to the full range of platform features, including:

- Participation in governance voting
- Funding and investing in projects
- Earning rewards for community contributions
- Paying for internal services and platform utilities
- Incentivizing and attracting developers and experts

Thus, OMEXETH serves not only as a means of transaction but also as a tool for decentralized governance, aligning the interests of all ecosystem participants.

Ethereum Blockchain and Smart Contracts

The IdeaHub platform is built on the Ethereum blockchain, which ensures:

- Security – all data is protected from alteration or forgery
- Transparency – participants can view every transaction and decision on-chain
- Automation – smart contracts guarantee accurate execution of all commitments

Smart contracts on the platform automate processes such as:

- Community voting
- Funding and reward distribution
- Financial transactions
- Token and liquidity management

This eliminates the need for intermediaries, minimizes costs, and builds trust among participants.

Document Structure and Purpose of the Whitepaper

This whitepaper aims to provide comprehensive information on:

- The economic model and tokenomics of OMEXETH
- Platform functionality and user interaction scenarios
- Token distribution strategies (vesting, emission, rewards)
- Governance mechanisms (Governance & DAO)
- Financial and analytical forecasts

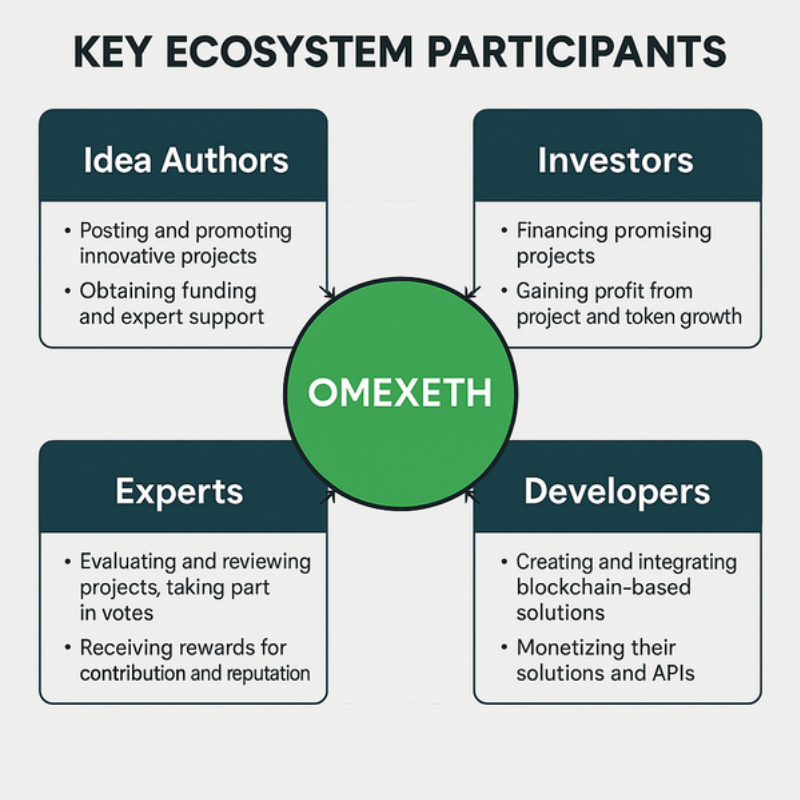
The purpose of this document is to clearly demonstrate how OMEXETH creates long-term sustainable value for all participants and to convincingly showcase the growth potential of the IdeaHub ecosystem.

Overview of the IdeaHub Ecosystem and the Role of OMEXETH

Ecosystem Concept and Participants

IdeaHub represents a decentralized ecosystem organized as a DAO (Decentralized Autonomous Organization). This means that the development and evolution of the platform are governed exclusively by the community through voting using the OMEXETH token.

Core participants of the ecosystem include:



Infographic visualizing the main participants of the OmexETH ecosystem.
Four participant groups are included, each with their roles and interests.
The OMEXETH token is depicted as the connecting element of the ecosystem.

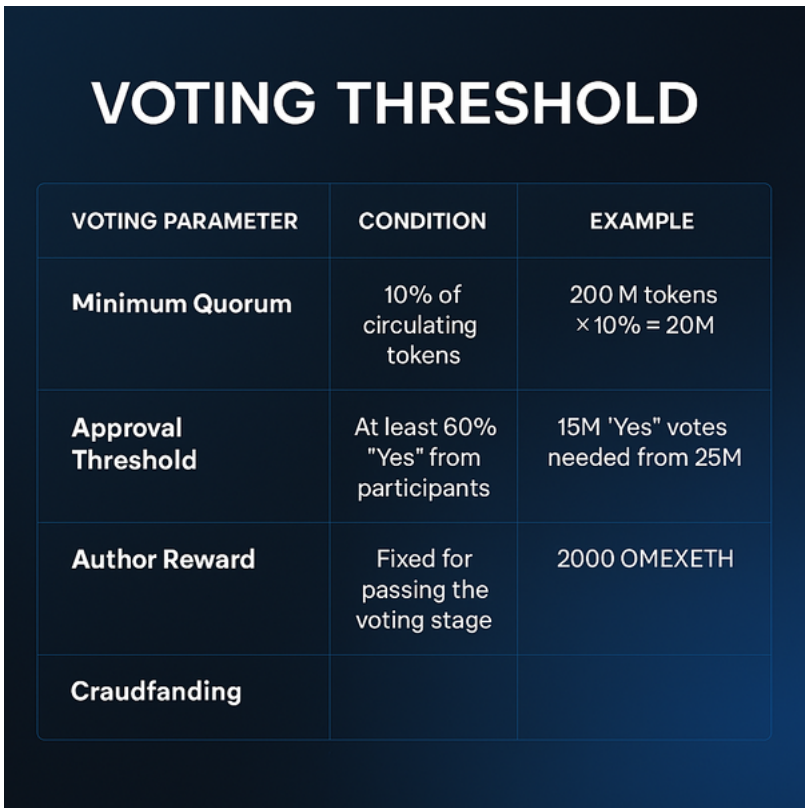
Use cases and real-world value of OMEXETH:

Idea Submission Scenario

Stage	Action	Example
Idea Submission	Author describes project in detail on IdeaHub.	Anna submitted a blockchein application description with a budget of 50,000 OMEXTH
OMEXETH Staking	Author locks up 100 OMEXETH as a stake of commitment.	Anna staked 100 OMEXETH
Community Voting	Idea goes to vote (requires quorum of 10% with minimum 60% "Yes" votes)	25M OMEXETH (125% of 200M) participated, 16,25M (65%) "Yes" votes
Author Reward	Author receives 2,000 OMEXETH, idea is officially approved.	Anna received 2,000 OMEXTH
Crowdfunding	Project moves to the next stage - raising funds from investors	Raising the required 50,000 OMEXETH was started

Experts and Evaluators are users whose reputation is validated by their previous participation and the quality of their analysis. They are involved in project evaluations, influencing community opinions.
Top experts receive additional rewards (e.g., from 500 to 2000 OMEXETH monthly, depending on their activity).

Visualization of the support threshold for voting



Section Conclusion
Thus, the structure of the IdeaHub ecosystem and the clearly defined use cases for the OMEXETH token ensure transparency, motivation, and convenience for all participants, creating a sustainable interaction model and driving the active growth of the platform.

2. Vision and Mission

Our Vision

The IdeaHub platform aims to become the leading decentralized ecosystem for innovation and collaborative creativity — a place where ideas know no boundaries, and success depends solely on community support and the quality of projects.

We envision a future where decentralization brings ideas to life, creating transparent conditions for interaction among creators, investors, and experts worldwide.
IdeaHub will be a platform where every promising idea can find support and funding, and where users can confidently shape the platform's development using the OMEXETH token.

Our Mission

The mission of IdeaHub is to build and sustain a transparent and sustainable blockchain ecosystem that enables effective collaboration between idea creators, experts, and investors.

We are committed to implementing a fully decentralized model of community governance (DAO), ensuring:

- **Fairness** – where every participant has equal opportunities for success
- **Transparency** – building complete trust among users through blockchain and smart contracts
- **Innovation** – supporting the boldest and most promising ideas through collective intelligence and community funding
- **Sustainability** – delivering long-term value and stability for the OMEXETH token through real utility within the ecosystem
- **Global Reach** – creating an international community united by a common goal of innovation and development

Key Goals and Principles of the Platform

The Platform Impact on the Future

IdeaHub sets an ambitious goal — to transform the way innovations are brought to life. We want the community itself to decide which projects deserve support and to have a direct influence on the development of the platform and its economy.

In the future, we aim not only to provide a platform for crowdfunding but to build a full-fledged ecosystem where users can monetize their skills, ideas, and expertise — receiving fair rewards in OMEXETH tokens.

Section Conclusion

The vision and mission of IdeaHub highlight our commitment to creating an entirely new model of collective governance and innovation funding, built on the principles of transparency, trust, and openness.
Our success is the success of every participant in the ecosystem.

3. Product and Ecosystem

Product Description

IdeaHub is an innovative decentralized platform built on the Ethereum blockchain, bringing together idea creators, experts, investors, and developers.
Based on the principles of a DAO (Decentralized Autonomous Organization), IdeaHub ensures transparency, security, and fairness in all processes.

The platform supports the full lifecycle of an idea — from its publication and community evaluation to investment attraction, project implementation, and reward distribution to all participants.
The core internal tool of the ecosystem is the OMEXETH token, which enables efficient interaction, governance, and user incentives.

IdeaHub Ecosystem

The IdeaHub ecosystem includes the following components, enabling full decentralization and interaction among all parties:

• **Idea Creators**
Users who propose promising projects. They receive funding and rewards for successful ideas.

• **Investors**
Participants who support projects at early stages, earning returns in OMEXETH tokens and additional bonuses for successful investments.

• **Experts and Evaluators**
Qualified users who assess ideas, provide reviews, recommendations, and consultations. They are rewarded for their activity and the quality of their expertise.

• **Developers**
Specialists who create technical modules and integrations for the platform. They can monetize their solutions and receive grants to develop innovative tools.

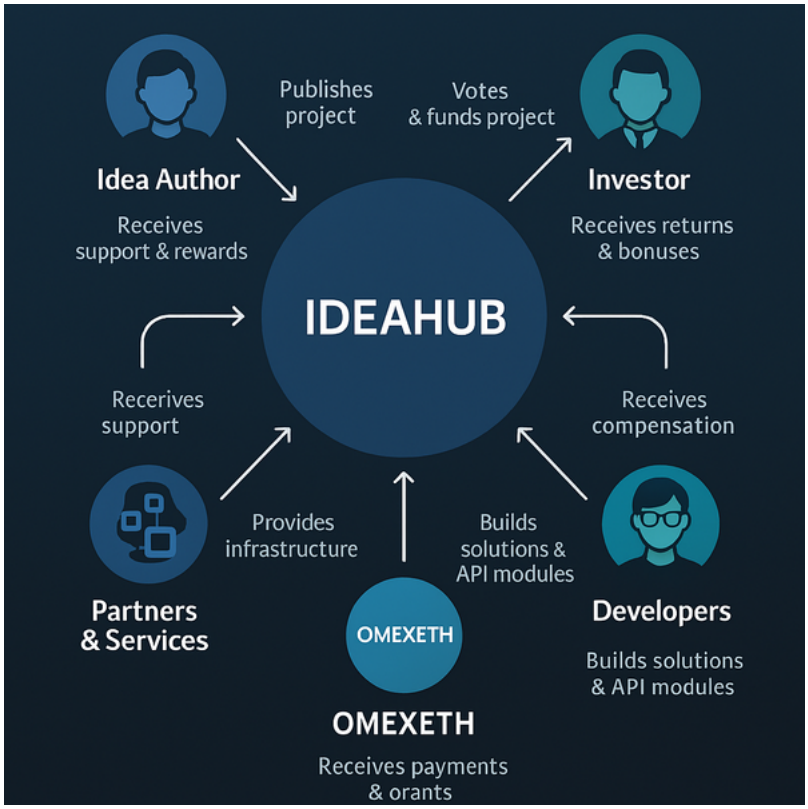
• **Partners and Infrastructure Services**
External organizations and services (e.g., DeFi platforms) that provide liquidity, technical support, and access to OMEXETH for a wide user base.

Functional Modules of the IdeaHub Platform:

Module	Description
Idea Submission and Evaluation	Creators submit ideas with detailed descriptions, undergo expert evaluation, and community voting.
Voting and Governance (DAO)	OMEXETH token holders make decisions on key platform issues through transparent DAO voting mechanisms.
Crowdfunding and Financing	Investors fund selected ideas using the OMEXETH token. Funds are held in smart contracts (escrow) until key development milestones are reached.
Reward System	Creators, investors, experts, and developers receive transparent and automated rewards for their contributions to the ecosystem.
Staking and Liquidity Provision	Users stake OMEXETH to receive additional bonuses, participate in voting, and help provide liquidity on DEXs.
Developer Hub (API)	Provides technical documentation and API interfaces for creating third-party applications and modules that expand platform functionality.

Visualization of Interactions within the Ecosystem

The IdeaHub ecosystem can be visualized as follows:



Visualization of Ecosystem Interactions

The IdeaHub ecosystem can be visualized as follows:

• The **center of the visualization** is the IdeaHub platform, surrounded by its key participants:

- **Idea Creator** → submits a project → receives support and rewards
- **Investor** → votes and funds a project → earns returns and bonuses
- **Experts and Evaluators** → analyze and assess ideas → receive rewards for high-quality contributions
- **Developers** → build technical solutions and API modules → receive payments and grants
- **Partners and Services** → provide infrastructure (exchanges, liquidity, external integrations)

The **connecting element** among all participants is **OMEXETH**, which enables transparent financial and governance interactions.

Competitive Advantages of IdeaHub

1. **Complete Decentralization (DAO):**
   The community independently makes decisions and governs the platform's development.
2. **Transparency and Trust:**
   All processes and transactions are executed via smart contracts, eliminating the possibility of manipulation or fraud.
3. **Unique Tokenomics:**
   OMEXETH has real utility, clearly defined incentive mechanisms, and a built-in deflationary model.
4. **Low Operational Costs:**
   No intermediaries, thanks to automated smart contract execution.
5. **Flexibility and Scalability:**
   An open API and Developer Hub allow for continuous platform expansion and enhancement, adapting to new market challenges.

Section Conclusion

IdeaHub is building a solid, transparent, and functional ecosystem where every participant can influence the success of ideas and the platform's growth.
With OMEXETH at the core of the ecosystem, it ensures effective interaction, governance, and financial settlement between all parties — securing stability and sustainable growth for the entire platform.

4. Visual Model of the IdeaHub Ecosystem

This section presents a visual model that clearly illustrates the structure of interactions within the IdeaHub platform, the main roles of its participants, the flow of the OMEXETH token, and the decision-making mechanism (DAO).

Concept of the Visual Model

The model consists of three key layers:

1. **User Layer**
   Includes all participants: idea creators, investors, experts, developers, and partners.

2. **Platform Layer**
   Includes the modules and smart contracts that implement the core functions of the platform.
3. **Token Economy Layer**
   Reflects the movement of OMEXETH tokens — their distribution, staking, rewards, liquidity, and the burn mechanism.

Visual Structure of the Ecosystem

Explanations for the Visual Model

User Layer

• Idea Creators:
Submit projects, receive funding, and earn rewards in OMEXETH for successful ideas.

• Experts and Evaluators:
Analyze and vote for the best ideas. They receive rewards for their activity and contributions.

• Investors:
Invest OMEXETH in approved projects and earn rewards based on participation and successful funding outcomes.

• **Developers:**
Propose and implement technical solutions and API modules, receiving grants and payments in OMEXETH tokens.

• **Partners and Services:**
Provide infrastructure services such as exchange listings, liquidity provision, and technical support.

Platform Layer (IdeaHub Platform, DAO)

The platform provides:
• Submission and voting on ideas
• Governance through DAO and transparent smart contracts
• Crowdfunding and financial management of projects
• Automatic reward distribution

Token Economy Layer

• **OMEXETH Token:**
Acts as a means of payment, voting, and incentivization within the platform.

• **Governance Voting:**
Platform participants vote with OMEXETH to influence key decisions about the development of IdeaHub.

• **Staking, LP Rewards:**
Users lock tokens in staking and liquidity pools to receive additional rewards.

• **Rewards:**
Distributed automatically to participants for their contributions and activity in growing the platform.

Results of the Visual Model

The presented visual model clearly demonstrates the transparency, participant interactions, and economic balance of the IdeaHub platform. All processes are automated, ensuring trust and long-term ecosystem sustainability.

Section Conclusion

The visual model of the IdeaHub ecosystem offers a clear representation of all key platform components, showing how they interact and how OMEXETH forms the economic foundation — ensuring transparency and the long-term sustainability of the entire system.

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5. IdeaHub Platform

The IdeaHub platform is an interactive decentralized space designed for effective collaboration among idea creators, investors, experts, and the community — to co-create and implement innovative projects.

Key Functional Modules of the Platform

The platform consists of several core functional modules, each with a specific purpose and integrated into the OmexETH ecosystem:

1. Idea Submission Module
2. Evaluation & Voting Module
3. Crowdfunding Module
4. Project Management Module
5. Rewards Distribution Module
6. Analytics & Monitoring Module

Detailed Description of Modules and Processes

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1. Idea Submission Module

Creators publish their projects on the platform by providing:
• A clear description of the idea and its goals
• Budget and implementation timeline
• Presentation materials (pitch deck)
• Proof of commitment via OMEXETH staking

Example:
A creator submits a DApp development startup and stakes 100 OMEXETH. The stake is returned upon successful community voting.

Evaluation & Voting Module

Projects are published for evaluation by the community and experts, who:
• Analyze the business model, technical feasibility, and potential
• Vote for the idea using staked OMEXETH tokens
• Projects must meet a defined support threshold (at least 60% “Yes” votes)

Voting Example:
• 30 million OMEXETH participated in the vote
• The idea received 19 million “Yes” votes (63.3%)
• The project successfully passed the threshold and moves to the crowdfunding stage

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Crowdfunding Module

Approved ideas enter a dedicated section for fundraising:
• The creator specifies the required funding amount (e.g., 50,000 OMEXETH)
• Investors contribute funds via a smart contract
• Funds are locked until a minimum funding threshold is reached (e.g., 75% of the target amount)

Example:
A project requests 50,000 OMEXETH. Within 30 days, it raises 42,000 OMEXETH (84%), triggering the automatic transfer of funds to the team. If less than 75% is raised, funds are returned to investors.

Project Management Module

Once funded, projects enter the active implementation phase:
• The creator and team publish regular progress updates
• The community (investors and experts) evaluates milestone completion
• Automatic payouts are made upon reaching key milestones

Example:
The project has 4 stages. After reporting successful completion of the first stage (e.g., MVP), the first 25% of funds is automatically released from the project pool.

Rewards Distribution Module

Smart contracts automatically distribute rewards for participation:
• Creators receive a fixed amount (e.g., 2,000 OMEXETH for successful voting)
• Voters receive a share of the rewards proportional to their staked tokens
• Experts receive bonuses for high activity and valuable contributions

Reward Calculation Example:
A total of 10,000 OMEXETH is allocated as voting rewards. A participant who staked 5% of the total vote receives 500 OMEXETH (5%).

Analytics & Monitoring Module

The platform provides transparent project analytics, including:
• Financial metrics, ratings, and community feedback
• Project progress reports (charts and graphs)
• Reports on reward distributions and financial flows

Example:
An investor or creator can track project funding progress, total funds raised, expert ratings, and projected returns.

Visualization of the IdeaHub Platform

Advantages of the IdeaHub Platform:

• Transparency and Trust:
All activity is recorded on the Ethereum blockchain and is publicly verifiable.

• **Economic Incentives:**
OMEXETH is used to motivate and reward platform participants.

• **Process Automation:**
Smart contracts eliminate manual intervention and ensure fairness.

• **Community-Driven (DAO):**
Key decisions are made through voting and consensus among participants.

Section Conclusion:

The IdeaHub platform creates an efficient decentralized environment for collaboration between creators, investors, and experts — covering every stage of an idea's journey from conception to full project launch.
The use of the OMEXETH token and automated processes ensures transparency, trust, and long-term sustainability for the platform.

6. IdeaHub Developer Hub

The IdeaHub Developer Hub is a dedicated section of the ecosystem that provides a suite of tools and APIs for developers and technical specialists looking to integrate their own solutions into the platform and expand its functionality.

Goals and Objectives of the Developer Hub:
The Developer Hub provides:
• Open access to technical documentation and APIs
• Support for developers creating modules and smart contracts
• Economic incentives for contributing to the platform's growth (via OMEXETH)
• Increased transparency and ease of development and testing processes

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Key Components of the Developer Hub:

1. **APIs and SDKs:**
   Libraries and APIs for integrating third-party applications and services with the IdeaHub platform

2. **Technical Documentation:**
   Detailed guides on building, testing, and integrating smart contracts and custom solutions
3. **Development and Testing Environment (Testnet):**
   A sandbox for safe testing and debugging of smart contracts before deployment to the Ethereum mainnet
4. **Solutions Marketplace:**
   A platform for publishing and selling developed modules and solutions within the ecosystem for OMEXETH
5. **Developer Community:**
   Forums and communication channels for experience sharing, support, and collaborative development

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Developer Hub Workflow Scenario:

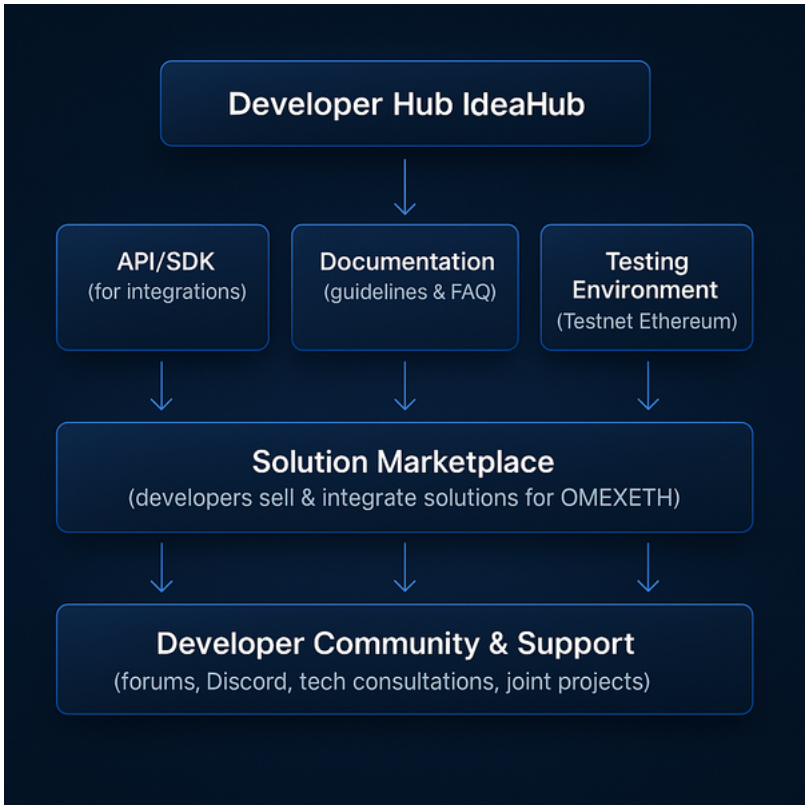
• Step 1: Development and Integration
A developer creates a smart contract for automatic originality verification of submitted ideas. Using the API and SDK, they integrate the solution into the platform.

• Step 2: Testing
The solution is published on the testnet, where it undergoes the necessary testing, auditing, and refinement.

• Step 3: Marketplace Publishing
After successful testing, the module is published on the internal marketplace, where platform users can use it in exchange for OMEXETH (e.g., 100 OMEXETH for integration).

• Step 4: Developer Reward
The developer receives payment in OMEXETH from the platform and the community, encouraging continued development and innovation.

Visualization of the Developer Hub:



Advantages of the Developer Hub:

• **Decentralized Development:**
Any developer can propose and implement solutions without restrictions.

• **Economic Incentives:**
Opportunity to earn OMEXETH tokens by creating in-demand solutions.

• **Enhanced Platform Functionality:**
By engaging talented developers, the platform continuously expands its capabilities, becoming more user-friendly and efficient.

Section Conclusion:

The Developer Hub is a key component of the growth and scalability of the IdeaHub platform, providing developers with all the necessary resources and motivation to create and integrate new solutions.

7. Visual Explanation of the Business Model

This section presents a clear visual representation of how the IdeaHub ecosystem operates and the role of the OMEXETH token in facilitating interaction among all

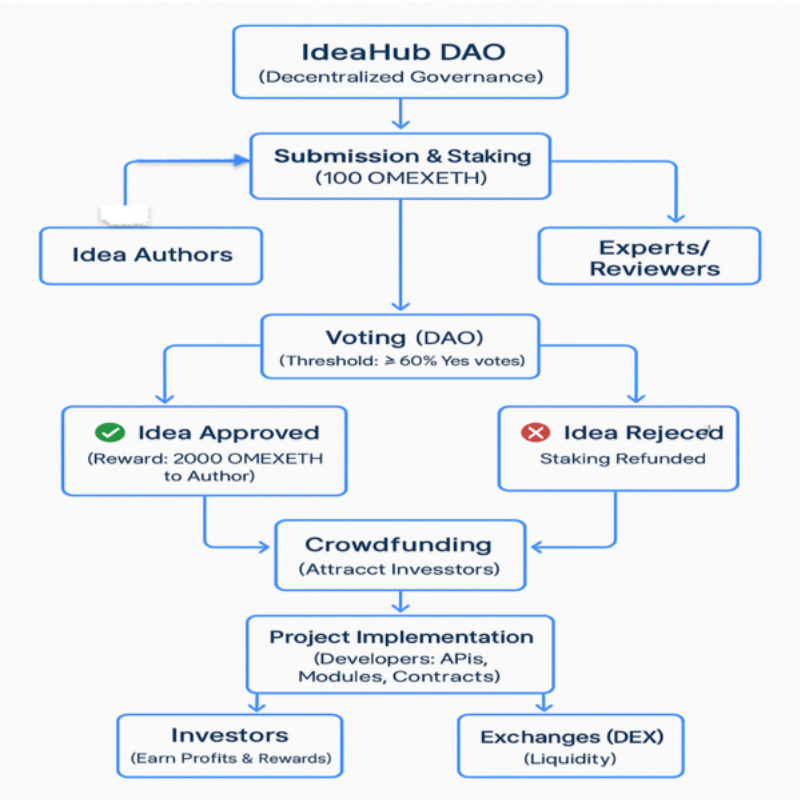
platform participants.
The model highlights key processes — from idea submission to implementation and funding — and illustrates the flow of OMEXETH tokens.

Core Elements of the Visual Model:

The visualization consists of the following interconnected blocks:

- Idea Creators
- Investors
- Experts/Evaluators
- Developers
- IdeaHub Platform (DAO)
- Community Fund (Crowdfunding & Rewards Fund)
- Liquidity and Exchanges (DEX/CEX)

Visualization of Platform Operations:



Explanation of OMEXETH Token Flows:

- **Idea Creator:**
  Stakes 100 OMEXETH as a deposit
  Receives a reward of 2000 OMEXETH upon approval

• **Experts/Evaluators:**
Earn tokens for expert assessments and active participation

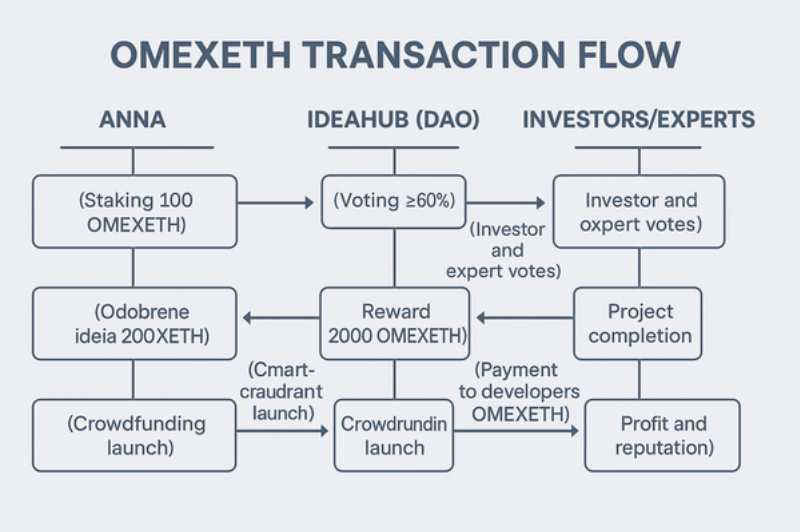
• **Investors:**
Vote on projects and invest tokens
Earn a share of profits or rewards if the project is successful

• **Developers:**
Receive payments in OMEXETH for implementing solutions and modules

• **IdeaHub Platform:**
Smart contracts automatically distribute tokens among participants
The DAO makes decentralized decisions regarding rules and platform development

• **Exchanges and Liquidity (DEX):**
o Support trading and liquidity of the OMEXETH token

Example Visualization of OMEXETH Token Flow:



The Final Visualization Demonstrates:

• **Complete Transparency:**
Every step is recorded and verifiable on the blockchain.

• **Automated Rewards Distribution:**
No intermediaries or manual management required.

• **Decentralized Governance:**
The community and OMEXETH holders decide the fate of projects.

• **OMEXETH Token Value:**
The token is actively used at every stage, creating constant demand.

Section Conclusion:

The presented visual model clearly illustrates participant interactions, the role of OMEXETH, token flows, and highlights the transparency and efficiency of the decentralized IdeaHub platform.

8. OmexETH Protocol

OmexETH Protocol is a suite of decentralized smart contracts on the Ethereum blockchain that powers the core functionality of the IdeaHub ecosystem:

• Transparent and secure interaction between participants
• Sustainable platform growth through a well-designed economy
• Decentralized governance (DAO), where OMEXETH holders make key decisions

Key Components of the Protocol

The OmexETH Protocol consists of five main contracts that together form a unified decentralized architecture:

1. OmexETH Token Contract (ERC-20)
2. Governance & DAO Contract
3. Staking, Rewards & Vesting Contract
4. Crowdfunding & Ecosystem Fund Contract
5. Liquidity Pool & LP Rewards Contract

Each component is detailed below.

OmexETH Token Contract (ERC-20)

Characteristic	Value
Maximum Supply	500,000,000 OMEXETH
Standard	ERC-20 (Ethereum)
Emission Control	Fixed supply, no possibility of increase
Code Audit	Conducted by independent auditors (e.g., CertiK)

Functionality:

• Token Issuance and Supply Control: Upon contract deployment, 500 million tokens are created and later distributed according to the vesting schedule (see tokenomics).
• Transfers and Storage: All transfer operations and balance tracking are implemented according to the ERC-20 standard.
• Compatibility: OMEXETH can be stored in any Ethereum-compatible wallet (MetaMask, Trust Wallet, Ledger).
• DeFi Integration: Supports farming, leasing, and collateral in third-party protocols, as ERC-20 is widely adopted across the Ethereum ecosystem.

Governance & DAO Contract

Key Functions:

Function	Description
Governance Voting	On-chain voting for protocol changes or fund allocation
Multisig (Multisignature)	Requires multiple signatures (key participants) for critical operations
Proposals	*Pre-proposals* (drafts) and *official proposals* (final versions)
Vote Weight by Staking Duration	The longer the tokens are staked, the higher the weight (Governance Weight)

Example of a Decision-Making Flow:

Step	Description
(1)	User creates a **Pre-Proposal**
(2)	Community discusses the proposal
(3)	If support is high, an **Official Proposal** is formed
(4)	On-chain voting begins
(5)	Quorum is checked (**10%**) and more than **60%** votes **"For"**
(6)	If successful — **Time-lock** period of **48 hours** begins
(7)	Proposal is executed via **smart contract**

Staking, Rewards & Vesting Contract

This contract is responsible for:

• Staking: Locking OMEXETH for 1/3/6/12 months with APR rewards.
• Rewards: Token distribution for voting, activity, and LP farming.
• Vesting: Gradual token release for the team, investors, and advisors.

Example of a Staking Table:

Staking Period	APR (Annual)	Lock Duration	Payout Frequency	Early Withdrawal Penalty
1 Month	5%	30 days	Weekly	20% of unpaid rewards
3 Months	10%	90 days	Weekly	30%
6 Months	18%	180 days	Weekly	40%
12 Months	30%	**365 days**	Weekly	50%

General Principles:

• The user voluntarily selects the staking period.
• The longer the period, the higher the annual APR.
• Early withdrawal may result in a penalty (applied only to rewards).

Crowdfunding & Ecosystem Fund Contract

This contract enables:
• Raising investments (in OMEXETH or stablecoins) for projects on IdeaHub.
• Managing the ecosystem fund (grant allocation, funding of strategic initiatives) based on DAO decisions.

Example of Crowdfunding Metrics

Parameter	Value
Funding Goal	100,000 OMEXETH
Duration	30 days
Minimum Success	75% (75,000 OMEXETH)
Distribution	Author: 70%, Team: 30%, Experts: optional

Liquidity Pool & LP Rewards Contract

• Providing liquidity on DEXs (Uniswap, SushiSwap, etc.)
• Rewarding LP providers proportionally based on the amount and lock duration of LP tokens
• Stabilizing the OMEXETH price through deep liquidity

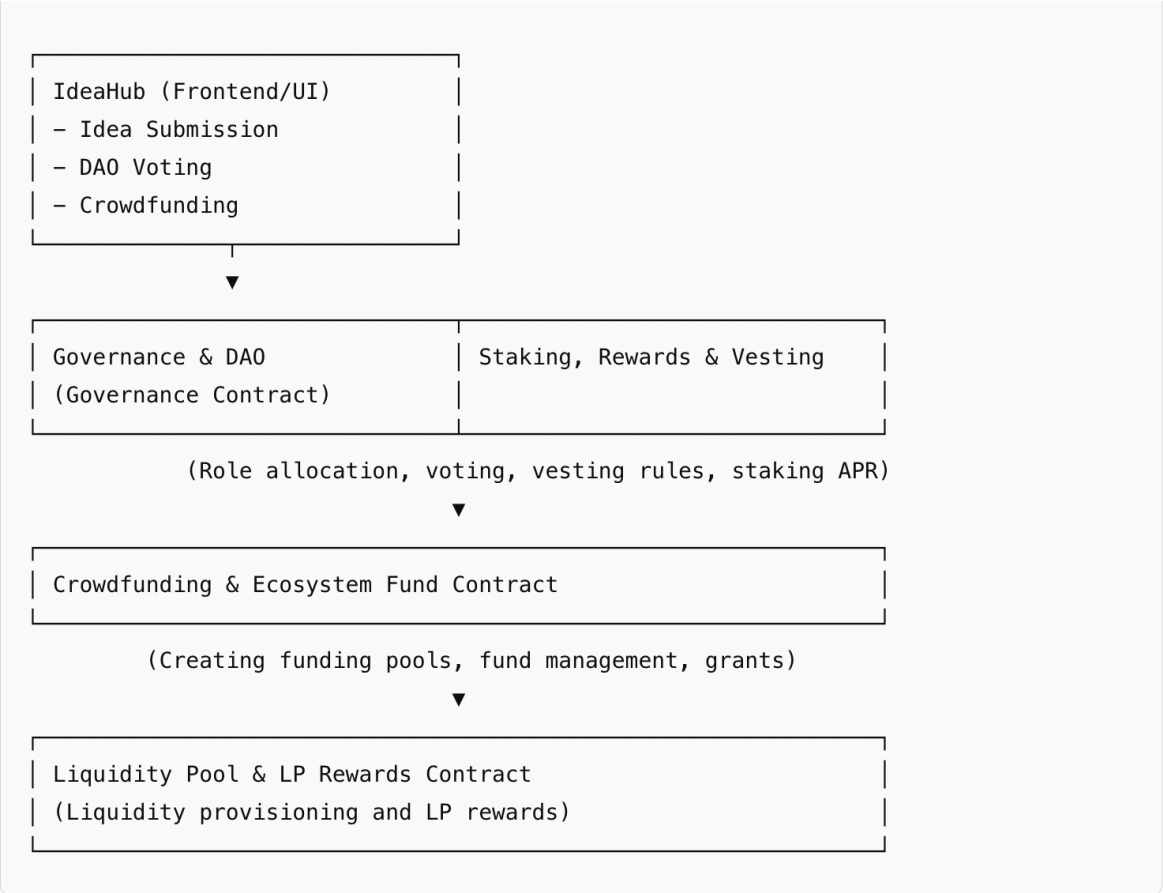
Example of LP Staking Table

LP Staking Period	Bonus Multiplier	Base APR Example	Final APR
3 months	× 1.2	10%	12%
6 months	× 1.3	18%	23.4%
12 months	× 1.4	30%	42%

Goals and Objectives of the OmexETH Protocol

- Transparency: All transactions and votes are conducted on-chain via Ethereum.

- Automation: No intermediaries — smart contracts perform tasks without manual control.
- Incentivization: The internal economy rewards contributions (voting, expertise, liquidity).
- Flexibility (DAO): Any changes (fees, APR, etc.) are decided through decentralized governance.
- Protection Against Manipulation: Vesting, cliffs, liquidity locks, and other mechanisms ensure stability.
- **Visual Interaction Model**
- The diagram below presents a conceptual flow showing how participants (authors, experts, investors) interact with the protocol's smart contracts:



Conclusion: The OmexETH protocol serves as the "heart" of IdeaHub, ensuring reliable and transparent execution of all processes.

9. Contribution Mechanism and Getting Started with IdeaHub

This section outlines the step-by-step process of creating and funding projects on the IdeaHub platform. From idea registration to the completion of crowdfunding — everything is automated by smart contracts and governed by the community.

General Process Flow

```
(1) Idea Submission
 └─> (2) Expert Review & Refinement
     └─> (3) Voting (DAO)
         └─> (4) Crowdfunding
             └─> (5) Funding
                 └─> (6) Implementation
```

Step 1: Idea Submission and Registration

1. **Project Information**
    - Title, short and full description, goals, budget, and timeline
    - Presentation materials (pitch deck), development roadmap (optional)
2. **Stake Confirmation**
    - The author deposits 100 OMEXETH into the smart contract (e.g., *Idea Registration Contract*) to prevent spam
3. **Blockchain Record**
    - The idea receives a unique ID and submission date is recorded

Result: The project becomes visible to experts and the community

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Example Idea Registration Table:

Field	Description	Example
Title	Unique name of the project	*AI Supply Chain*
Short Description	1–2 sentences about the idea	*Optimizing logistics with AI*
Required Budget	Amount needed for implementation	*150,000 OMEXETH*
Timeline	Estimated implementation period	*6–9 months*
Materials (Pitch)	Links to PDF or video presentations	*http://docs/aisupplydeck.pdf*
Stake (by Author)	OMEXETH deposit confirming commitment	*100 OMEXETH*

Step 2: Expert Review and Discussion

1. Experts (participants with high reputation, verified by DAO) evaluate:

- Technological feasibility
- Market potential
- Author team and overall project plan

2. Assessment: A rating is given (e.g., 1 to 5 stars)
3. Refinement: The author receives feedback and may improve the description or clarify figures

Result: The project is formally ready to be submitted for community voting

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Expert Review Flowchart

```
Project Author → [Idea Submission] → Experts
Experts → [Comments / Rating] → Author
Author → [Edits, Budget Clarification] → Application Update
```

Step 3: Community Voting (DAO)

OMEXETH Voting

• Each token equals 1 vote; staked tokens may have increased weight (e.g., ×1.5 or ×3)
• Approval threshold: 60% “Yes” votes
• Quorum: 10% of circulating tokens (including staked ones)

Criterion	Value
Minimum Support	≥60% “Yes” votes
Participation Quorum	10% of circulating tokens
Author Reward upon Approval	2,000 OMEXETH
Voting Duration	7 days (by default)

Result: If successful, the idea is officially approved, the author automatically receives a reward of 2,000 OMEXETH, and the project moves to the crowdfunding stage.

Crowdfunding Stage (Fundraising)

1. **Investors contribute** OMEXETH (or stablecoins) to reach the target goal (e.g., 150,000 OMEXETH).
2. **Minimum success:** 75% of the goal. If the target isn’t met within the allotted time (30 days), funds are automatically returned.
3. **Distribution:** For example, 70% goes directly to the author, and 30% to the team, experts, or other specified addresses.

Example of Fundraising Table:

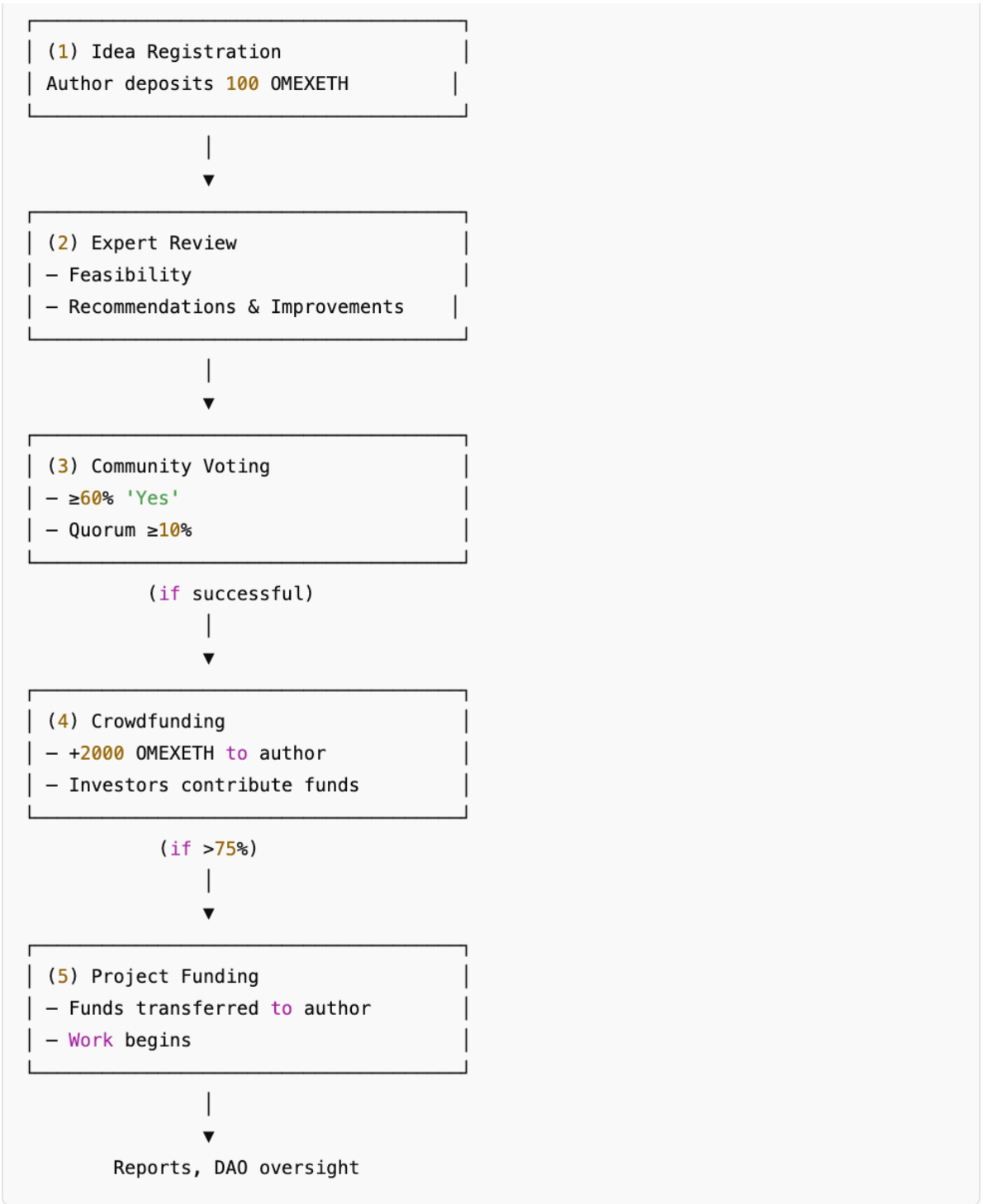
Parameter	Value
Target (Hard Cap)	150,000 OMEXETH
Minimum (Soft Cap)	75% = 112,500 OMEXETH
Funding Duration	30 days
Total Raised	120,000 OMEXETH (80%)
Success Condition	Yes (≥75%)
Distribution	Author: 70%, Experts: 30%

Result: Since the project raised 120,000 OMEXETH, the contract automatically transfers 84,000 OMEXETH to the author and the remaining 36,000 OMEXETH to the experts/team.

Project Implementation and Oversight

- The author begins work and publishes regular progress reports (optionally linking milestones to DAO votes).
- The community can track transactions and project progress.
- **Optional***:* Further funding stages (intermediate tranches) may depend on DAO votes confirming that the author has completed the declared tasks.

Step-by-Step Visualization



Section Summary

1. **Simplicity & Accessibility:** Authors only need to register their idea and provide a symbolic stake (100 OMEXETH).
2. **Collective Expertise:** Experts provide feedback, helping improve the quality of submitted projects.

3. **Transparent Voting:** Every idea goes through DAO approval, eliminating subjective decision-making.
4. **Crowdfunding:** Successful ideas receive funding; unsuccessful ones return funds to investors.
5. **Trust & Security:** All funds and rules are enforced by smart contracts, eliminating the risk of external interference or fraud.

Conclusion:
IdeaHub offers a clear, transparent, and secure path from concept to funding and implementation — powered by the OmexETH protocol and DAO mechanics.

10. Protocol Governance

OmexETH IdeaHub is built as a fully decentralized platform, where key decisions are made by the community (DAO) rather than a central team. To support this, a structured system of governance rights and voting mechanisms has been created, giving every OMEXETH token holder the ability to influence the platform's development and policies.

Governance Rights System

The right to participate in governance is granted to all OMEXETH holders. However, the extent of these rights depends on the number of tokens held and the duration of staking.

1. 1 OMEXETH = 1 vote (base level)
2. Voting power can be boosted through:
    - Staking (e.g., 6 months, 12 months)
    - LP Farming (locking LP tokens)

Voting Power Boost Table:

Staking Period	Multiplier	Example
0 months (no staking)	1.0	10,000 OMEXETH → 10,000 votes
6 months	1.55	10,000 OMEXETH → 15,500 votes
12 months	3.42	10,000 OMEXETH → 34,200 votes

Explanation:

The longer a user locks their tokens (or provides liquidity for an extended period), the higher their total voting power.

Proposal & Voting System

All proposals in OmexETH IdeaHub go through three stages:

---

1. Pre-Proposals

- Any OMEXETH holder can submit an idea or improvement (e.g., via Snapshot, Discourse).
- Purpose: To discuss and collect early community feedback.

---

2. Formal Proposals

- Proposals that gain enough interest/support in the pre-proposal phase are officially submitted for DAO voting.
- **Must be clearly defined, including:**
    - Title
    - Objectives
    - Budgets
    - Smart contract changes
    - Timelines

---

3. On-Chain Voting

- Conducted through the Governance & DAO Contract.
- A proposal is approved if:
    - Quorum ≥10% of circulating tokens is reached
    - ≥60% “Yes” votes among participants

Proposal Lifecycle Diagram

```
(1) Pre-Proposal → Community Discussion
    | (support)
    ▼
(2) Formal Proposal → (moderation, preparation)
    | (enough likes)
    ▼
(3) On-Chain Voting → Governance Smart Contract
    | (check for 10% quorum and >60% "Yes")
    ▼
(Success) => Time-Lock => Proposal Execution
```

Example of Voting and Voting Power

Example:

- Proposal: “Reduce platform fee from 1% to 0.5%”
- Participants: 30 million OMEXETH (staked or liquid)
- Votes: 20 million “Yes” (66.7%), 10 million “No” (33.3%)

The quorum (10% of circulating tokens) is met, since 30 million > 10% of 200 million (assumed supply).
The support threshold is met, as 66.7% > 60%.
Result: The proposal is approved. A Time-Lock (48h) is triggered, after which the smart contract automatically updates the fee to 0.5%.

Possible Proposal Types

1. Changing parameters (fees, rewards, staking APR)
2. Adjusting vesting terms (extend/reduce for new tokens)
3. Configuring crowdfunding (success thresholds, fund distribution)
4. Integrating new features or services (e.g., DeFi modules, partnerships)
5. Allocating ecosystem funds (grants, marketing)

Examples:

- “Add a 24-month staking option with 40% APR”
- “Allocate 1 million OMEXETH from the ecosystem fund to develop a mobile app”

Governance System Significance

A clear and transparent DAO system provides:
• Decentralization: No unilateral control by the team
• Historical Transparency: All proposals are recorded on-chain
• Active Participation: OMEXETH holders are incentivized to raise token value and quality of decisions
• Investor Protection: Decisions are made by the majority, not a small group

---

Extended Governance Structure (DAO)

The system consists of three key roles:

1. **Voters**
    - OMEXETH holders voting on proposals
    - Voting power depends on token amount and staking duration
2. **Proposers**
    - Active members who submit proposals (with budgets, rules, timelines)
    - Draft formal descriptions and participate in discussions
3. **Core Council**
    - Executive body elected by the DAO
    - Monitors implementation, maintains transparency, oversees risk and documentation

---

Roles and Responsibilities Table:

Role	Key Functions	How Appointed
Voters	• Voting• Evaluating proposals	Any OMEXETH holder can participate
Proposal Authors	• Preparing ideas• Formalizing parameters• Defending to DAO	Any active participant holding OMEXETH
Core Council	• Coordination and oversight• Documentation and reports• Risk management	Elected by the DAO for a limited term (e.g., 6–12 months)

Governance Structural Components

Time-Lock
• A mechanism that prevents immediate execution of newly approved proposals.
• Typically set to 48 hours: gives the community time to review sudden changes and react if needed.

Governance Roadmap

• Quarterly or annual DAO priorities, publicly discussed in advance.
• May include scaling marketing, launching Layer-2 networks, etc.

DLL Protocol (Decentralized Logic Layer)

• Technical implementation of rules: how proposals are formed, how votes are counted, and how results are reflected in smart contracts.
• Ensures unified logic and avoids inconsistencies between components.

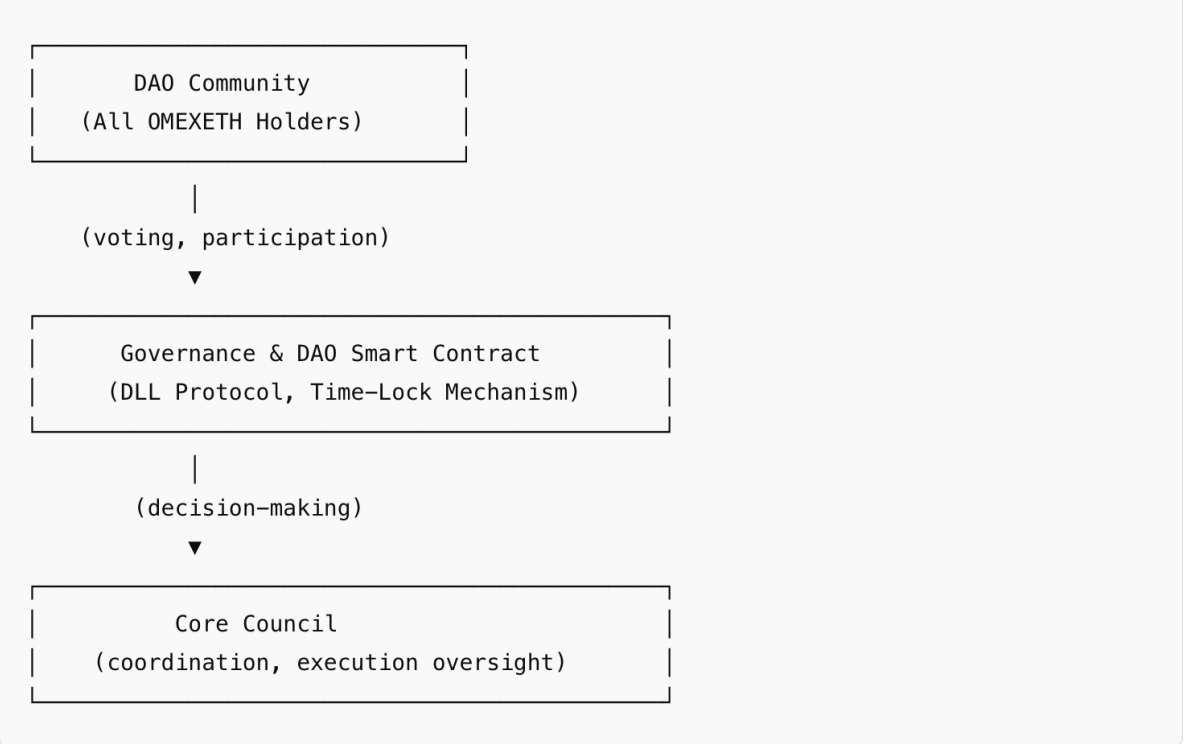
Ecosystem Reserve Fund

• A dedicated reserve (15% of total supply) or part of the Community Pool.
• Used to fund innovations, grants, partnerships, and strategic DAO-approved initiatives.

Voting Rewards

• DAO may grant small bonuses (e.g., 5–10 OMEXETH per vote) to stakers and active participants from the Community Pool (30%).
• Encourages token holders to actively participate rather than passively hold.

OmexETH IdeaHub Governance Structure Visualization



DAO Community:

Proposes and votes on initiatives.

Governance & DAO Contract:

Formally records outcomes, verifies quorum, and initiates the time-lock mechanism.

Core Council:

Oversees proposal implementation and publishes reports.

Advantages of the OmexETH IdeaHub Governance System

Fairness and Transparency:

• Any holder can submit a proposal.
• All voting records are publicly accessible on the blockchain.

Community Engagement:

• Strong motivation to hold and stake OMEXETH to gain voting power and receive participation rewards.

Flexibility and Innovation:

• The DAO can quickly introduce new features and adjust parameters without rigid centralization.

Stability and Resilience:

• The presence of a Core Council, an ecosystem reserve, and vesting mechanisms protects the project from shocks and manipulation.

Core Council – Key Functions

1. **Coordination and Oversight**
    - Monitors execution of DAO-approved proposals.
    - Ensures all parties act in line with the platform's strategic goals.
2. **Organizational Support**
    - Assists proposal authors in preparing high-quality submissions (descriptions, calculations).
    - Advises the community on procedures (e.g., how to submit a formal proposal).
3. **Documentation and Transparency**
    - Maintains an open log of all proposals, decisions, and voting records.

- Regularly publishes reports on the implementation status of DAO decisions.

4. **Risk Management**
    - Analyzes potential risks (technical, financial, reputational).
    - Responds to emergencies (e.g., smart contract vulnerabilities, economic imbalances).

Core Council Composition

Elected by the DAO for a limited term (e.g., 6 months).
It may include representatives from the IdeaHub team and trusted community experts.

11. Privacy and Security

OmexETH IdeaHub places user security and privacy among its top priorities. The platform implements a comprehensive approach to data and asset protection by utilizing Ethereum blockchain technology, cryptography, and transparent DAO procedures.

Principles of Privacy and Protection

1. Decentralization and Blockchain

- All actions (transactions, votes, transfers) are recorded on the Ethereum blockchain, making them immutable and tamper-proof.
- Smart contracts automate processes (crowdfunding, staking, reward distribution) without intermediaries, minimizing the risk of unauthorized access.

2. Anonymity and Privacy

- Users interact through crypto wallets (MetaMask, TrustWallet, etc.) without providing personal data (name, address, etc.) to the platform.
- IdeaHub does not store personal data on centralized servers, significantly reducing the risks of hacking and data leaks.

3. Cryptographic Mechanisms

- **Digital Signatures:** Every transaction is signed by the user's private key.

- **Encryption:** All interactions via the web interface use secure channels (HTTPS/TLS); 2FA integration is possible at the account level.
- **No KYC Requirement:** The platform does not enforce mandatory identity verification. Users can choose to verify themselves if interacting with centralized exchanges, etc.

Asset and Smart Contract Security

1. Smart Contract Audits

- Regular reviews by independent auditors (e.g., CertiK, PeckShield) confirm the integrity and security of the code.
- Any changes to smart contracts must go through DAO voting — no single participant (not even the team) can modify the protocol without community approval.

2. Risk Insurance and Ecosystem Fund

- The **OmexETH tokenomics** includes an Ecosystem Fund **(**15%**)**: a portion of the total supply (75 million OMEXETH out of 500 million) is reserved for development, partnerships, marketing, and emergency protection.
- In the case of force majeure, the DAO may allocate part of this fund for compensation, bug bounties, or integration with insurance-focused DeFi protocols.

Example Distribution of the Ecosystem Fund (15%)

Expense Category	Approx. Share	Purpose
Grants & Partnerships	30%	Support for startups, integrations, R&D
Marketing & Listings	25%	Project promotion, exchange listing fees
Risk Insurance Reserve	20%	Compensation for hacks, security breaches, bug bounties
Strategic Initiatives	25%	Platform development, corporate partnerships, scaling (L2)

Example Security Measures in the Ecosystem

Liquidity Lock (4%)

• To protect against sudden fund withdrawals, the team locks 4% **(**20 million OMEXETH**)** for 12 months in a DEX liquidity pool.
• LP tokens are stored using a locking service (TeamFinance).

Time-Lock Governance (48h)

• After a successful DAO vote, there is a 2-day delay (time-lock) before a decision is executed — protecting against impulsive or malicious changes.

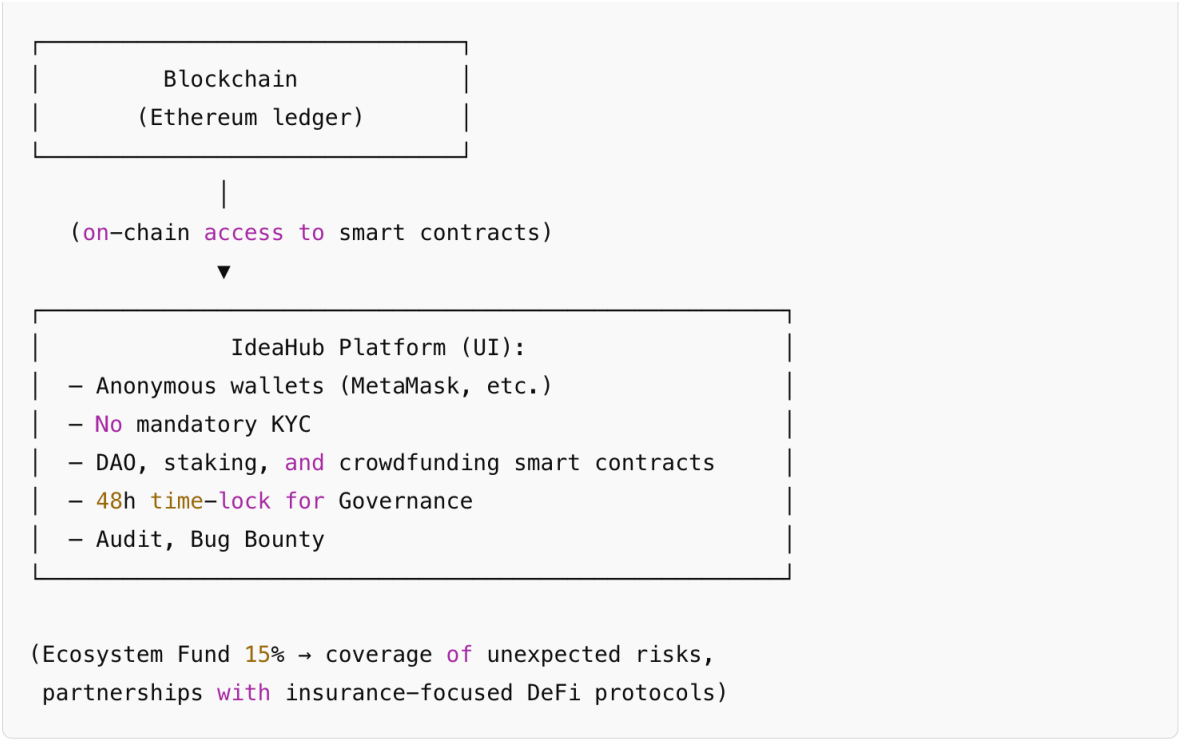
Bug Bounty

• The DAO can allocate part of the 15% Ecosystem Fund to reward individuals who discover vulnerabilities — incentivizing external security experts to contribute.

Table: Core Security Layers

Layer	Mechanism	Benefit
Decentralized Ledger	Recording all operations on Ethereum	Immutability, transaction auditability
Anonymity	Use of personal non-custodial wallets	Minimizes the risk of personal data leaks
DAO Governance	Any code changes go through community voting	Prevents “behind-the-scenes” updates
Ecosystem Fund (15%)	Reserve for insurance, compensation, partnerships	Financial protection in force majeure situations
Audit & Bug Bounty	Regular audits + bounty program for discovered vulnerabilities	Early identification of vulnerabilities
Time-lock (48h)	Delay in execution of Governance decisions	Prevents immediate malicious updates

Security and Privacy Approach Visualization



Advantages of OmexETH's Security Approach

1. High Level of Protection
   • No mass collection of personal data; all key operations are decentralized.
2. Full Transparency
   • Any user can verify the history of transactions, voting, or contract changes on the blockchain.
3. Anonymity
   • Participants do not reveal personal data, using non-custodial wallets.
4. Trust and Resilience
   • Regular audits, DAO time-locks, and the 15% reserve fund ensure confidence that the project is protected against cyber threats and non-transparent decisions.

Conclusion:
Thanks to its decentralized architecture, audited smart contracts, and dedicated risk insurance reserves, OmexETH IdeaHub provides reliable protection for both assets and user data. Participants can interact with the platform while maintaining privacy and confidence in its security.

12. Terms and Conditions

Below are the legal terms and conditions governing the use of the OmexETH IdeaHub platform and the OMEXETH token. By using the IdeaHub platform or acquiring OMEXETH tokens, users agree to comply with the provisions outlined in this document.

General Provisions

- **Acceptance of Terms:**
By using the OmexETH IdeaHub platform ("Platform") or purchasing OMEXETH tokens, users acknowledge that they have read and unconditionally agree to these Terms and Conditions.

- **Amendments to Terms:**
OmexETH IdeaHub reserves the right to periodically update and modify these Terms. Any changes will take effect upon publication of the updated version on the Platform's official resources. Continued use of the Platform constitutes automatic acceptance of the changes.

Platform Usage

- Decentralized Nature of the Platform:
IdeaHub is a decentralized platform built on blockchain technology. Users are solely responsible for safeguarding their access credentials (private keys) and managing their crypto wallets.

- **Disclaimer:**
OmexETH IdeaHub bears no responsibility for the loss of wallet access, erroneous transactions, or any losses incurred due to user or third-party actions.

- **Prohibited Use:**
It is strictly prohibited to use the Platform or OMEXETH tokens for any unlawful activities, including fraud, money laundering, or financing of terrorism.

OMEXETH Token

- **Type and Purpose:**
OMEXETH is a utility token intended solely for use within the IdeaHub ecosystem. The token does not grant holders any ownership rights, profit-sharing, dividends, or legal voting rights in the entity managing the Platform.

• **Risks and Responsibility:**
Purchasing and using OMEXETH tokens involves risks, including price volatility, regulatory risks, and technical issues. Users must independently assess these risks before acquiring tokens.

Privacy and Security

• **Data Protection:**
The Platform does not store personal user data, aside from information necessary for blockchain protocol operation (e.g., wallet address). OmexETH IdeaHub takes all reasonable steps to protect user data and assets, but does not guarantee absolute security.

Limitation of Liability

• **No Liability for Losses:**
OmexETH IdeaHub, its developers, and any associated parties shall not be liable for direct or indirect losses, including loss of profits or damages resulting from the use or inability to use the Platform or OMEXETH tokens.

Regulatory Compliance

• **Jurisdictional Restrictions:**
By using the Platform and OMEXETH tokens, users are solely responsible for complying with the laws and regulatory requirements of their jurisdiction. If the use of the Platform is prohibited in a specific country, the user must refrain from using it.

Termination of Access

• **Right to Terminate:**
OmexETH IdeaHub reserves the right to restrict or terminate a user's access to the Platform without prior notice if a violation of these Terms and Conditions is detected.

Dispute Resolution

• **Applicable Law:**
Any disputes or disagreements arising from the use of the Platform or OMEXETH tokens should be resolved through negotiation. If a resolution cannot be reached, the matter

will be handled in accordance with the laws of the jurisdiction where the development company is registered.

Contact and Support

• **Feedback:**
For any questions regarding these Terms and Conditions, users may contact the IdeaHub support team using the contact information provided on the official website.

Acceptance of Terms

By participating in the OmexETH IdeaHub platform or acquiring OMEXETH tokens, the user confirms that they have read, understood, and fully agree to all of the above terms and conditions.

OmexETH IdeaHub
https://omexeth.io | info@omexeth.io

13. OmexETH Tokenomics

The OMEXETH tokenomics is a carefully designed model that ensures the sustainability and dynamic growth of the IdeaHub ecosystem. The model is based on the principles of limited supply, fair distribution, and transparency of economic incentives.

Below is a detailed overview of all aspects of OMEXETH tokenomics, supporting its long-term value and strong demand within the community.

Overall Distribution Structure

Category	Share (%)	Token Amount	Cliff	Vesting Conditions	Monthly Release	Comments
Community (Rewards & Engagement)	30%	150,000,000	None	Linear distribution over 48 months	3,125,000	DAO-managed: staking, farming, rewards for ideas and activity
Ecosystem Fund	15%	75,000,000	None	10% unlocked at TGE, 90% linearly over 48 months	1,406,250	Grants, partnerships, marketing. Distribution based on DAO vote
Team & Core Developers	10%	50,000,000	12 months	After cliff, linear over next 36 months	1,388,888	Long-term team motivation and retention
Advisors	5%	25,000,000	6 months	After cliff, linear over next 24 months	1,041,666	Strategic partners and advisor incentives
Investors (Seed & Private)	16%	80,000,000	None	5% at TGE, 95% linearly over 24 months	3,166,666	Early-stage funds, seed & private rounds. Consider splitting into Seed/Private categories.
Public Sale (IDO)	20%	100,000,000	None	10% at TGE, 90% linearly over 8 months	11,250,000	Broad distribution. Adjusted to avoid early price dump.
Liquidity (DEX/CEX)	4%	20,000,000	Locked	LP tokens locked for 12 months	N/A	Ensures DEX liquidity stability. OMEXETH/ETH/USDT pools. LP locked via Unicrypt or similar.
Total	**100%**	**500,000,000**	—	—	—	—

Notes:

- Cliff means a complete restriction on token withdrawals until the end of the specified period.
- Liquidity Lock (1 year): After forming the liquidity pool on a DEX (Uniswap, SushiSwap), LP tokens are locked via a third-party service (Team Finance), preventing liquidity withdrawal for 12 months.
- Community (30%) and Ecosystem Fund (15%) have no strict vesting, but can only be used through DAO voting.

OMEXETH Staking Yield Calculator

Staking Period	APR (Annual)	Lock Duration	Payout Frequency	Early Withdrawal Penalty	Example of Final Yield
1 month	5%	30 days	Weekly	20% of rewards	~0.42%
3 months	10%	90 days	Weekly	30% of rewards	~2.5%
6 months	18%	180 days	Weekly	40% of rewards	~9%
12 months	30%	365 days	Weekly	50% of rewards	~30%

LP Staking Period	Bonus Multiplier	Base APR	Final APR	Early Withdrawal Penalty
3 months	×1.2	10%	12%	30% of rewards
6 months	×1.3	18%	23.4%	40% of rewards
12 months	×1.4	30%	42%	50% of rewards

If the base rate for LP matches the standard staking rate, the multiplier increases it. Penalties are similar but may be adjusted by the DAO depending on the circumstances.

Reward Pool

- Source: These percentages are funded from the 30% Community (Rewards) allocation set in the tokenomics (150 million OMEXETH).
- Long-term Sustainability: As demand rises or falls, the DAO may adjust the APR to ensure the reward pool doesn't deplete too quickly and remains sufficient for stakers.

Example Yield Calculation

Suppose a user stakes 10,000 OMEXETH for 12 months at an APR of 30%.

1. Over the course of a year, the user would earn approximately 3,000 OMEXETH (30% of 10,000).
2. Rewards can be claimed weekly (or monthly), but if the user exits before the 12-month period ends, they will lose 50% of the accumulated but unclaimed rewards.

Thus, the system incentivizes holding the stake until the end of the lock period, contributing to the price stability of OMEXETH.

14. OMEXETH Contract (ERC-20)

The OmexETH token is issued based on the ERC-20 standard on the Ethereum network. The contract provides the foundational infrastructure for the IdeaHub platform and governs the token's interaction with all components of the ecosystem.

Key Contract Parameters:

Parameter	Value
Token Name	Omex Ethereum Token
Symbol	OMEXETH
Standard	ERC-20
Blockchain Network	Ethereum
Maximum Supply	500,000,000 OMEXETH
Decimal Places	18

Key Functions of the OMEXETH Contract (ERC-20):

Function	Description
`transfer()`	Transfers OMEXETH tokens between user wallets.
`approve()`	Grants permission to third parties to use tokens on behalf of the owner.
`transferFrom()`	Transfers tokens on behalf of the owner after prior approval.
`balanceOf()`	Checks the current OMEXETH balance at a wallet address.
`totalSupply()`	Total supply of OMEXETH tokens (fixed value).
`mint()` *(limited)*	Initial token issuance (only available during deployment).

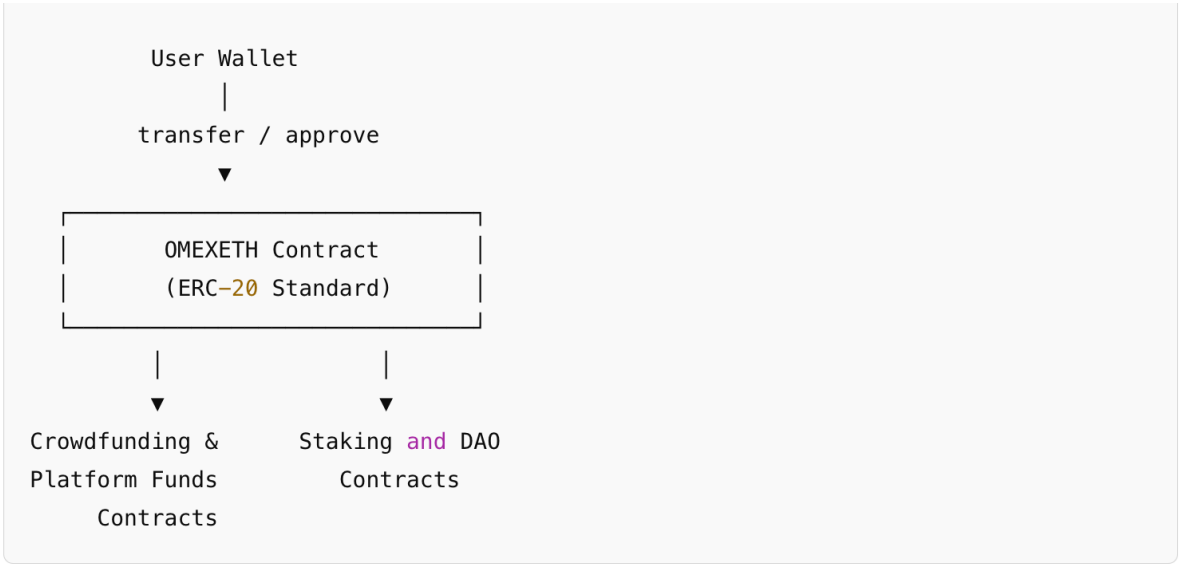
Features and Security Mechanisms:

• Immutability of the Contract:
Key parameters (e.g., maximum token supply) cannot be changed after the contract is deployed, ensuring protection against additional issuance and manipulation.

• High Level of Security:
The contract adheres to standards that protect against common vulnerabilities (such as overflow, reentrancy, etc.).

• Transaction Transparency:
All OMEXETH token transactions and movements are fully traceable on the Ethereum blockchain.

Visualizing the OMEXETH contract interaction in the ecosystem too:



Audit and Contract Verification

The OMEXETH smart contract undergoes mandatory audits by reputable firms (such as CertiK, CoinSult), ensuring the reliability and security of all operations on the platform. Audit results are published publicly, providing full transparency and building user trust.

15. OMEXETH Staking, Rewards & Vesting Contract

The OmexETH IdeaHub project implements a unified smart contract that combines staking, reward distribution, and token vesting. This structure enables full automation, maximum transparency, and efficient ecosystem management for the OMEXETH token.

Objectives of the Unified Contract

- Automation of rewards and vesting distribution without intermediaries.
- Transparency of all processes thanks to the contract being publicly accessible on the Ethereum blockchain.
- Reduced transaction costs by integrating multiple functions into a single contract.
- Ease of audit and monitoring by the community.

Staking Module

The module allows platform users to earn passive income in OMEXETH and increase their governance power.

Staking Logic & Reward Coefficients

Staking Period	Reward Multiplier	Governance Multiplier
1 month	x1.05	x1.06
3 months	x1.15	x1.23
6 months	x1.35	x1.55
12 months	x1.75	x2.27

Users select a lock-up period for their tokens (1, 3, 6, or 12 months). The duration of the lock determines the reward and governance coefficients:

Reward Distribution Module

Automatic distribution of OMEXETH to participants for:

- Approving and implementing ideas
- Voting on projects
- Providing expert reviews and moderation

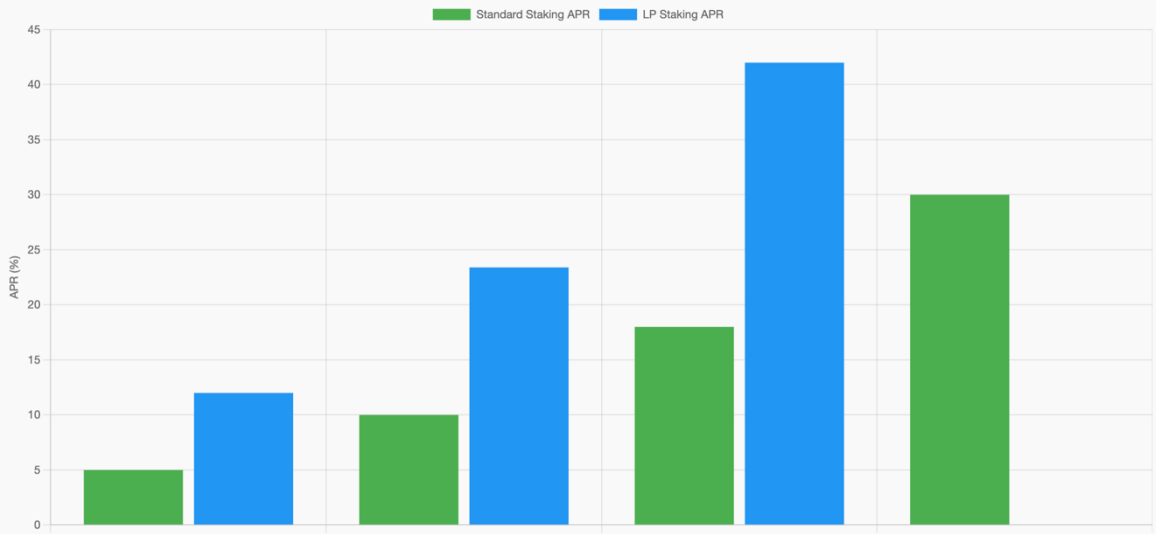
Reward Calculation Table:

Action	Reward	Calculation Formula
Idea approved by the community	2,000 OMEXETH	Fixed amount
Voting for an approved idea	Proportional	(Staked / Total Votes) × Pool
Top experts (monthly)	Up to 1,000 OMEXETH	Reputation ranking

Animated Yield Example

Estimated Final Yield: ~30% annually

APR Chart



Vesting Module

This module is responsible for the gradual release of tokens, stabilizing the platform's economy and maintaining long-term participant motivation.

Vesting Terms and Calculation for OmexETH IdeaHub:

Category	Share (%)	Token Amount	Cliff	Vesting Conditions	Monthly Release	Comments
Community (Rewards & Engagement)	30%	150,000,000	None	Linear distribution over 48 months	3,125,000	DAO-managed: staking, farming, rewards for ideas and activity
Ecosystem Fund	15%	75,000,000	None	10% unlocked at TGE, 90% linearly over 48 months	1,406,250	Grants, partnerships, marketing. Distribution based on DAO vote
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Total	**100%**	**500,000,000**	—	—	—	—

Staking Pool Annual Distribution

Staking Period	Pool Weight	Tokens/sec	Tokens/year	Governance
1 month	5%	0.0530	1,671,408	1.06
3 months	12%	0.1272	4,011,379	1.23
6 months	26%	0.2756	8,691,322	1.55
12 months	57%	0.6042	19,054,051	2.27
Total	**100%**	**1.0599**	**33,428,160**	—

Conclusion and Benefits of a Unified Contract

The use of a unified contract:

- Ensures transparency and trust.
- Automates all economic processes.
- Reduces transactional and administrative costs.
- Enhances the convenience of token management.

This approach makes the OmexETH IdeaHub ecosystem sustainable and attractive to both participants and investors, ensuring the platform's long-term growth and stability.

16. Governance and DAO Contract

The Governance Contract is the core smart contract that powers the decentralized autonomous organization (DAO) of the OmexETH IdeaHub ecosystem. The entire

platform is governed by OMEXETH token holders through a transparent voting system, ensuring full decentralization and autonomous decision-making.

Key Objectives of the Governance Contract:

- Ensure transparency in decision-making.
- Distribute governance power among OMEXETH holders.
- Provide a mechanism for submitting and approving platform development proposals.
- Automatically execute approved decisions via smart contract mechanisms.

Core Functions of the Governance Contract:

Proposal Creation:

Any OMEXETH holder can create Pre-Proposals, which are then reviewed by the community.

Proposals may include:

- Changes to platform parameters
- Launch of new features or modules
- Allocation of Ecosystem Fund resources
- Adjustments to reward mechanics and other strategic decisions

Voting and Proposal Approval:

- All OMEXETH holders have the right to vote for or against submitted proposals.
- Voting is conducted by staking OMEXETH tokens, which are temporarily locked, emphasizing the commitment behind each vote.
- Vote weight depends on the amount of staked tokens and the chosen staking duration — the longer the lock-up period, the higher the Governance Weight.

Staking Period	Governance Multiplier
1 month	x1.06
3 months	x1.23
6 months	x1.55
12 months	x2.27

📦 Real Voting Example in OmexETH DAO

Proposal: Allocate `500,000 OMEXETH` from the Ecosystem Fund to build the Analytics Module.

Total Tokens in Circulation: `200,000,000 OMEXETH`

Minimum Quorum (10%): `20,000,000 OMEXETH`

Participant	Tokens	Staking Period	Governance Multiplier	Final Vote Power
Alice	5,000,000	12 months	x2.27	11,350,000
Bob	2,000,000	6 months	x1.55	3,100,000
Carol	3,000,000	3 months	x1.23	3,690,000
Dave	1,000,000	1 month	x1.06	1,060,000
Eve	4,000,000	Not staked	x1.00	4,000,000
			Total Voting Power:	**23,200,000**

📑 Result Summary

- **Total Votes:** 23,200,000 OMEXETH voting power
- **Quorum Required:** 20,000,000 OMEXETH — ✅ Met
- **Votes in Favor:** 17,400,000 (75%) — ✅ Passed
- **Votes Against:** 5,800,000 (25%)

> ✅ **Proposal Approved:** The system will now automatically allocate **500,000 OMEXETH** to the analytics module.

🔰 Explanation for Newcomers

In OmexETH DAO, your **voting power** depends on how long you lock your tokens. The longer you stake, the more weight your vote has. This encourages long-term commitment and protects the platform from quick manipulation.

Example: Alice has 5M tokens staked for 12 months → her vote counts as 11.35M power.

Protection Against Manipulation:

- The contract includes a built-in Time-lock mechanism **(**48 hours after the vote ends**)**, which prevents the immediate execution of decisions. This protects the community from sudden, potentially harmful changes.
- All decisions are recorded on the Ethereum blockchain, ensuring full transparency and auditability of all governance actions.

Conclusion and Advantages:

- True decentralization and transparency in decision-making.
- Fully autonomous execution of approved proposals.
- Incentivized participation through boosted governance multipliers.
- Protection of community and platform interests through transparency and built-in safety mechanisms.

Thus, the Governance Contract and DAO of OmexETH IdeaHub ensure effective and transparent platform operation, building trust, engagement, and active participation from the community in the project's development.

17. Crowdfunding & Ecosystem Fund Contract

The Crowdfunding and Ecosystem Fund Contract is designed to enable automated project funding on the IdeaHub platform. It serves as the link between investors, idea authors, and the platform, while managing the resources allocated for ecosystem development and support.

Core Functions & Workflow Logic

Project Registration & Approval**:**

- The idea author submits a project, which goes through a voting process via the Governance Contract.
- If the project receives at least 60% approval with a quorum of 10**%**, a crowdfunding contract is automatically created.

Crowdfunding Launch:

- The fundraising stage is automatically activated.
- The funding goal and duration are defined — for example, raising 100,000 OMEXETH within 30 days.
- Investors contribute funds (OMEXETH or stablecoins) directly to the contract address, locking in their project shares.

Fund Distribution:

After a successful raise:

- Funds are automatically unlocked and transferred to the author for project implementation.
- If the funding target is not met (e.g., less than 75% raised), all contributions are automatically refunded to investors, minimizing risk.

Interaction with the Ecosystem Fund:

- The Ecosystem Fund can provide additional financing (grants) to strategically important or highly rated projects.
- Allocation of funds from the Ecosystem Fund also requires community approval via Governance Contract.

Real-World Example of Funding & Distribution:

Let's say the author of the project **"**Blockchain Analytics Module**"** receives 65% community approval and proceeds to the crowdfunding stage:

Crowdfunding Result: Blockchain Analytics Module

Project Parameters

Parameter	Value
Funding Goal	100,000 OMEXETH
Funding Duration	30 days
Minimum Success Threshold	75% = 75,000 OMEXETH
Ecosystem Grant	20% = 20,000 OMEXETH

Funding Contributions

Investor	Amount Invested	Project Share
Alice	25,000 OMEXETH	25%
Bob	15,000 OMEXETH	15%
Carol	20,000 OMEXETH	20%
Dave	10,000 OMEXETH	10%
Eve	10,000 OMEXETH	10%
Frank	5,000 OMEXETH	5%
Total Raised	**85,000 OMEXETH**	**85%**

✅ **Project successfully funded.**

Final Distribution

Recipient	Amount	Comment
Project Author	85,000 OMEXETH	Full project funding
Ecosystem Grant	20,000 OMEXETH	DAO-backed bonus support
Investors	Project shares	According to invested proportions

Interaction with Other Contracts:
The crowdfunding contract is integrated with:

- Governance & DAO Contract**:** for project approvals and grant allocations.
- OMEXETH Token (ERC-20): for transactions and payments.
- Rewards Contract**:** for distributing additional bonuses to participants.

Security Measures and Guarantees:

- Automatic fund return to investors if the minimum goal is not reached.

- Funds are locked until the end of the campaign to prevent fraud.
- Transparency of all transactions and actions through the Ethereum blockchain.

Advantages of the IdeaHub Crowdfunding Model:

- Transparency**:** All stages and transactions are recorded on-chain.
- Decentralization**:** The community—not centralized entities—makes funding decisions.
- Security and Guarantees**:** Smart contracts automatically enforce obligations.

Thus, the IdeaHub crowdfunding and ecosystem fund contract ensures an efficient, transparent, and secure mechanism for supporting innovation and sustainable platform development.

18. Liquidity Pool & LP Rewards Contract

The Liquidity Pool & LP Rewards Contract ensures continuous liquidity and availability of the OMEXETH token on decentralized exchanges (DEX), while also incentivizing users for providing liquidity.

Key Objectives of the Contract:

- Ensure stable liquidity for OMEXETH on major platforms (Uniswap, SushiSwap, PancakeSwap).
- Incentivize OMEXETH holders to provide liquidity through additional rewards (yield farming).
- Support price stability and reduce token volatility.

How the Contract Works:

The liquidity pool contract operates on the following principle:

- A user deposits a pair of tokens (OMEXETH/ETH, OMEXETH/USDT) into the liquidity pool.
- In return, the user receives LP tokens, representing their share in the pool.
- These LP tokens can be staked in the rewards contract to earn regular payouts in OMEXETH.

LP Participant Rewards:

To encourage liquidity providers, the contract includes enhanced reward multipliers based on the duration of LP token staking:

LP Reward Multipliers

Lock Period	Reward Multiplier	Governance Multiplier
1 month	x1.20	x1.21
3 months	x1.50	x1.51
6 months	x1.80	x2.10
12 months	x2.50	x3.40

Liquidity Reward Calculator

Lock Period	Multiplier	Base APR	Final APR	Reward for 10,000 OMEXETH
1 month	1.20	15%	18.0%	150 OMEXETH
3 months	1.50	15%	22.5%	562.5 OMEXETH
6 months	1.80	15%	27.0%	1,350 OMEXETH
12 months	2.50	15%	37.5%	3,750 OMEXETH

Integration with Other Contracts:

- OMEXETH Token (ERC-20): Used for exchanges and reward payouts.
- Staking & Rewards Contract**:** Handles the accrual and distribution of rewards to LP stakers.
- Governance Contract**:** Provides additional voting power and privileges for liquidity providers (LPs).

Advantages of the IdeaHub Liquidity Pool Model:

- High Returns for long-term LP participants.
- Transparency in all operations and fund distributions.
- Reduced Volatility and support for a stable OMEXETH price.

Thus, the Liquidity Pool & LP Rewards Contract establishes a solid financial foundation for the entire OmexETH IdeaHub project, attracting capital and increasing trust in the platform among both the community and investors.

19. Emission Schedule

The total supply of the OmexETH token is strictly capped at 500,000,000 OMEXETH. The emission is distributed according to predefined allocations among all key stakeholders and categories within the IdeaHub ecosystem.

OMEXETH Token Distribution Table

Category	Share (%)	Token Amount	Cliff	Vesting Conditions	Monthly Release	Comments
Community (Rewards & Engagement)	30%	150,000,000	None	Linear distribution over 48 months	3,125,000	DAO-managed: staking, farming, rewards for ideas and activity
Ecosystem Fund	15%	75,000,000	None	10% unlocked at TGE, 90% linearly over 48 months	1,406,250	Grants, partnerships, marketing. Distribution based on DAO vote
Team & Core Developers	10%	50,000,000	12 months	After cliff, linear over next 36 months	1,388,888	Long-term team motivation and retention
Advisors	5%	25,000,000	6 months	After cliff, linear over next 24 months	1,041,666	Strategic partners and advisor incentives
Investors (Seed & Private)	16%	80,000,000	None	5% at TGE, 95% linearly over 24 months	3,166,666	Early-stage funds, seed & private rounds. Consider splitting into Seed/Private categories.
Public Sale (IDO)	20%	100,000,000	None	10% at TGE, 90% linearly over 8 months	11,250,000	Broad distribution. Adjusted to avoid early price dump.
Liquidity (DEX/CEX)	4%	20,000,000	Locked	LP tokens locked for 12 months	N/A	Ensures DEX liquidity stability. OMEXETH/ETH/USDT pools. LP locked via Unicrypt or similar.
Total	**100%**	**500,000,000**	—	—	—	—

Emission Model Explanation

- The total supply of OMEXETH is strictly capped at 500 million tokens.
- All tokens are distributed according to the vesting schedule outlined earlier.
- At the TGE (Token Generation Event), approximately 20–30% of the total supply is released, followed by a gradual release according to the vesting schedule.
- Token emissions for the community (rewards, activity incentives, and staking) occur gradually over 48 months.

Token Allocation Objectives

- Community Rewards (30%)
  Incentivizing user activity, rewarding authors, voters, and experts.
- Ecosystem Fund (15%)
  Used for development, partnerships, exchange listings, and marketing.
- Team & Developers (10%)
  Long-term motivation for the project's core contributors.
- Advisors (5%)
  Compensation for experts and strategic partners.
- Investors (16%)
  Funding the project during early stages (Seed and Private rounds).

- Public Sale (20%)
  Raising capital and building a wide user base.
- Liquidity (4%)
  Ensuring stable trading on decentralized and centralized exchanges (DEX/CEX).

Thus, the OmexETH emission model ensures a balanced token economy, incentivizes long-term user engagement, and supports the sustainable growth and development of the IdeaHub platform.

20. Roadmap

2024 – Foundation Stage

Q1 – Q2 | Preparation

- Team formation: blockchain devs, marketers, tech & business experts.
- Finalize Whitepaper, smart contract architecture, platform design.
- Set up dev infrastructure (CI/CD, Docker, Kubernetes, testnet).
- R&D: AI tools for idea validation and oracle integration.

Q3 – Q4 | Alpha Testing & Partnerships

- MVP with idea submission, voting (Ethereum Goerli testnet).
- User feedback from initial testers (up to 100 users).
- Legal setup for Seed & Private Sale rounds.
- Initial partnerships: blockchain funds, accelerators, events.

By end of 2024: Core team formed, MVP ready, partnerships signed.

Q1 2025 – Tech Finalization & Community Building

- Finalize platform backend & infrastructure (no public launch).
- Develop & test OMEXETH smart contracts.
- Prepare for Private Sale and IDO (vesting, listing, audits).
- Build global community (Telegram, Discord, Twitter).
- Educational content and influencer engagement.

Q2 2025 – Public Token Sale & Growth

- Launch IDO + TGE, deploy OMEXETH to Ethereum Mainnet.
- List on Uniswap, SushiSwap, add liquidity pairs (OMEXETH/ETH, OMEXETH/USDT).
- Start public trading and initial price discovery.
- Marketing & loyalty campaigns, AMAs, influencer partnerships.
- Test IdeaHub core platform + AI integration.

Q3 2025 – IdeaHub Beta Launch

- Open platform access: idea submission, voting, earning rewards.
- AI validation and reward distribution rollout.
- International events & partnership development.

Q4 2025 – Expansion & Scaling

- Add crowdfunding modules & startup education tools.
- Launch staking, liquidity farming, improved AI evaluation.
- Global campaigns, multilingual support, DAO onboarding.
- University & accelerator partnerships, conference presence.

By end of 2025: OMEXETH actively traded, IdeaHub Beta live with real users/projects.

2026 – Scaling, CEX Listings & Full DAO

Q1 – Q2 | Growth & Mobile

- Onboard dozens of new projects monthly.
- Launch mobile app (iOS & Android).
- Prepare for KuCoin, OKX, Gate.io listings (KYC/AML/compliance).
- Integrate Layer-2 or sidechains to reduce gas & scale.
- Hackathons & dev contests globally.

Q3 – Q4 | CEX Listings & Full DAO Governance

- List OMEXETH on major CEXs, expand liquidity & exposure.
- Transition smart contract control to DAO fully.
- Corporate adoption of IdeaHub, funding through DAO.
- Host demo days, startup competitions, and OMEXETH prize funds.

By end of 2026: Fully decentralized, CEX listings, mobile and enterprise adoption achieved.

21. Conclusion

Conclusion

The OmexETH IdeaHub platform represents an innovative ecosystem that unites innovators, investors, and technical experts into a single environment for collaborative funding and implementation of promising projects. Thanks to a well-designed tokenomics model and deep integration of blockchain technology, IdeaHub provides transparent, secure, and efficient mechanisms for participant interaction.

At the heart of the ecosystem lies the OMEXETH token, which serves as a means of payment, a tool for decentralized governance, and a reward mechanism. Its economic model—including staking, vesting, and incentive mechanisms—creates sustainable demand and encourages participants to actively engage and hold tokens.

The project is built upon a clearly structured action plan that includes:

- Platform and token launch (IDO and DEX listings)
- Scaling (CEX listings, mobile platform integration)
- Transition to full decentralization (DAO governance)

All of this is aimed at achieving the core goal: to create a sustainable, self-governed ecosystem that thrives through the initiative and engagement of its community.

OmexETH IdeaHub is not just another cryptocurrency project. It is a new model for collective innovation and funding—one that encourages collaboration and co-decision-making, ensuring fairness and transparency for every participant.

The future of innovation belongs to the community, and IdeaHub is ready to become its foundation.

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22. Official Links

Communication Channel	Link	Description
Website	https://omexeth.io	Official website of the OmexETH project
Whitepaper	**https://omexeth.io/whitepaper.pdf**	Full project documentation
Telegram Chat	**https://t.me/omexaichat**	Official community chat
Telegram Channel	**https://t.me/omexai**	Project news

Twitter	https://x.com/Omex_AI	Project news and updates
YouTube	https://www.youtube.com/@OmexData	Video content and tutorials
GitHub	https://github.com/OmexData	Open-source code and smart contracts
CoinMarketCap	https://coinmarketcap.com/community/profile/omexdata	Project updates and listings
Discord	https://discord.gg/C7Mppdrz	Community discussions and support