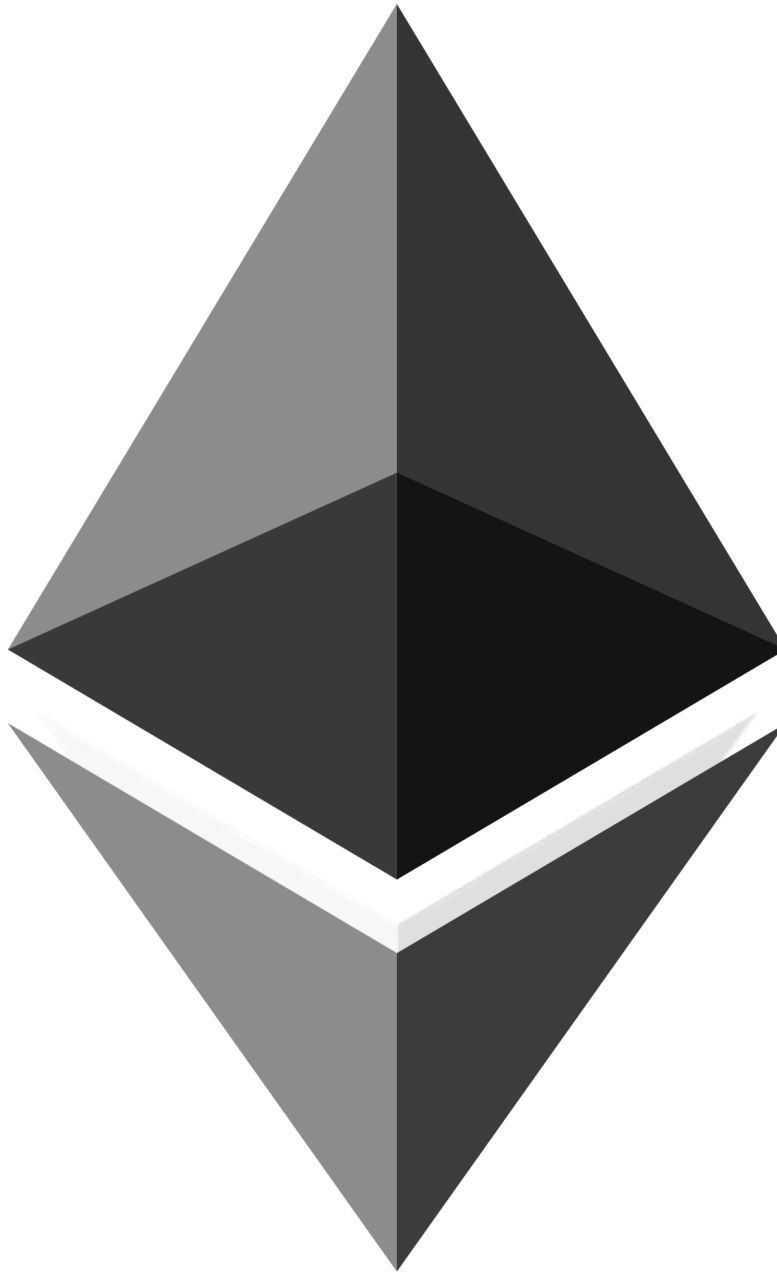


Ethereum (ETH) on AtlantisChain Whitepaper

Version 1.0



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1. Introduction

Launched in 2015, Ethereum (ETH) is the world's first programmable blockchain, introducing smart contracts and forming the backbone of decentralized finance (DeFi), NFTs, and dApps.

Despite its foundational role, Ethereum continues to face significant limitations — including, but not limited to, high gas fees, network congestion, scalability bottlenecks, and inconsistent performance.

Since the 2021 bull run and the explosion of crypto activity, Ethereum's congestion and rising costs have further exposed its inefficiencies. Rug pulls, unstable gas pricing, delayed finality, and unreliable bridges have severely undermined user confidence — especially among retail investors, small businesses, and individual traders worldwide.

To resolve long-standing issues the Ethereum network has yet to overcome, AtlantisChain launches ATC-20 ETH — a 1:1 token pegged to Ethereum's native ETH, built on the world's only ultra-super-fast and lawfully structured layer-zero blockchain using the ATC-20 standard.

By bringing ETH onto AtlantisChain, the ERC-20 ETH users will be able to gain access to ATC-20 ETH with zero bridge dependency, dramatically faster speed, ultra-low costs, quantum-level security, and built-in regulatory foresight.

AtlantisChain is the cutting-edge platform that makes it possible for Ethereum's core functionality — *smart contracts, token issuance, NFT settlement, and DeFi utility* — to achieve enterprise-grade performance in addition to legal compliance, paving the way for true global-scale adoption of ETH as a utility cryptocurrency.

As ETH becomes increasingly integrated into sovereign reserves and institutional financial products, the long-term value of ETH on AtlantisChain is projected to reach or exceed \$30,000 per ETH by 2050 by the AtlantisChain founding team. It is expected to rapidly become a global consensus among long-term strategists.

2. Strategic Importance for the AtlantisChain Ecosystem

The primary purpose of bringing ETH to AtlantisChain is to allow its holders to trade ETH with full protection from hacks and rug pulls — while benefiting from ultra-low costs and instant, secure execution.

By moving ETH onto AtlantisChain, the key bottlenecks of the original Ethereum network are eliminated — unlocking a much faster, safer, and far more scalable future for ETH users.

- **Transaction Stability:**

Ethereum's notorious gas spikes and delays no longer exist via AtlantisChain's

deterministic execution model.

- **Performance Revolution:**

From ERC-20 network's ~30 TPS to ATC-20 network's 2,100,000 TPS — a revolutionary speed increase of over 70,000x — at near-zero cost.

- **DeFi and Cross-Platform Utility:**

ATC-20 ETH empowers ETH holders to use their assets across ATC-native liquidity pools, decentralized exchanges (DEXs), and token platforms — while unlocking much better functionality beyond the Ethereum network.

Holders can trade on ultra-fast NFT platforms, AI-contract launchpads, and other DEXes at the world's lowest trading costs, with instant finality, deterministic execution, and full protection against rug pulls at all times.

In addition, higher-yield staking becomes accessible to all ETH holders.

- **Global Institutional Use:**

Offers a stable, regulation-friendly instrument suitable for enterprise and institutional platforms.

- **Legal Compliance Focus:**

AtlantisChain prohibits hacking and rug pulls across the entire system, reinforcing security and user protection permanently.

With ATC-20 ETH, AtlantisChain revolutionizes a non-efficient yet high-potential asset into a truly scalable, secure, and globally usable digital currency — ready for real-world adoption in the near future.

3. Token Details

Field	Specification
Token Name:	Ethereum
Token Symbol:	ETH
Standard:	ATC-20
Decimals:	8
Max Total Supply:	10,000,000 ETH
Native Network:	AtlantisChain

4. Supply Model

- **Maximum Supply:** 10,000,000 ATC-20 ETH (*pre-minted*)
 - ✓ *The total token supply is fixed.*
 - ✓ *No additional minting will ever occur.*
- **100-Year Strategy:**

Designed to support the commercial use of ETH across the AtlantisChain ecosystem for the next 100 years.
- **Circulating Supply:**

ATC-20 ETH's circulating supply is solely based on ERC-20 ETH deposited or staked into verified reserve wallets.
- **No Burning:**

To ensure long-term stability and DEX liquidity, burning will not be allowed on AtlantisChain.

5. Circulating Supply & Reserve Logic

ATC-20 ETH is backed 1:1 by ERC-20 ETH on the Ethereum network held in officially designated reserve wallets.

Circulating Supply Formula:

- **Circulating Supply** = 10,000,000 – Locked Supply
- **Locked Supply** = ATC-20 ETH held in the 100 designated Atlantis reserve wallets

The supply of ATC-20 ETH is verifiable at: <https://ATCscan.io>

6. Release and Redemption Process

- **Unlock:**

When users deposit or stake ERC-20 ETH into the designated wallet, the same amount of ATC-20 ETH will be unlocked and transferred to their Atlantis Wallet.
- **Redemption:**

When the original depositor sends their ATC-20 ETH back to the reserve wallet, the same amount of ERC-20 ETH will be returned to their ERC-20 wallet.

- **No Minting or Burning:**

All ATC-20 ETH tokens are pre-minted and fully tracked on-chain.

No additional creation or destruction of supply is allowed.

- **Supplemental Collateral for Initial Commercial Use**

To ensure immediate on-chain liquidity and functional trading at launch, a limited portion of ATC-20 ETH may be released for decentralized exchange (DEX) operations during the initial rollout phase.

In such cases, if any non-ETH digital assets are temporarily included in the reserve composition to support early ETH trading, the collateralization ratio for that portion shall be no less than 1:2.5 — meaning at least \$2.50 worth of qualifying digital assets must be held for every \$1.00 of ATC-20 ETH circulated under this arrangement.

This temporary collateralization mechanism is designed to maintain market stability and uphold the integrity of the 1:1 reserve model, while facilitating a smooth ecosystem launch and early user engagement.

7. ETH Staking Model

AtlantisChain enables ETH holders to stake their ERC-20 ETH from the Ethereum network and earn monthly rewards in ATC-20 ETH:

- **Stake Asset:** Ethereum (ETH)
(Directly from the Ethereum network to designated reserve wallets)
- **Reward Asset:** ATC-20 ETH on AtlantisChain
- **Target ROI:** 12% annually (1% per month)
- **Distribution:** Monthly
- **Reward Source:** Pre-allocated pool from the total 10 million ATC-20 ETH supply
- **Reward Use:**
Rewards are usable across AtlantisChain applications (*e.g., trading, DeFi, payments*).

In addition to DEX trading and direct spending within the Atlantis ecosystem, holders may also trade ATC-20 ETH on listed CEXes and withdraw ETH to their Ethereum blockchain wallets through the exchange's withdrawal process.

Redemption Policy:

- Direct redemption from reserve wallets is strictly limited to the original depositor's amount and their original ERC-20 wallet.
- Only the ETH originally staked or deposited into reserve wallets is eligible for redemption back to the Ethereum blockchain.
- ETH rewards in ATC-20 tokens are fully usable for trading, payments, and DeFi within the AtlantisChain ecosystem. They may also be traded on listed CEXes and withdrawn as original ERC-20 ETH through the exchange's withdrawal process.

This model ensures staking growth and cross-platform usability without compromising the 1:1 ETH reserve system.

8. Lawful Uses of Staked ETH

To maximize value creation for all investors and holders — *and to avoid waste of any usable funds* — the staked ETH may be lawfully utilized for the following DeFi purposes:

- **Providing Liquidity**

Used to support ETH/USDA trading pair within the AtlantisChain ecosystem.

- **Yield Generation**

Allocated to low-risk, transparent yield-bearing instruments under strict Foundation oversight, with full reserve protection.

- **Treasury Management**

Applied to optimize capital efficiency through on-chain reserve balancing and ecosystem liquidity allocation, with full auditability.

- **Audit-Verified Financial Structures**

Participates only in fully disclosed, externally audited structures that preserve 100% reserve availability and redemption integrity.

All utilization actions will strictly maintain the 1:1 ETH reserve system and remain fully transparent and within lawful financial boundaries.

9. Security and Transparency

Extensive hacking incidents have shown that multi-signature wallets have never been a truly

secure solution for safeguarding digital assets.

To ensure maximum protection, all ATC-20 ETH reserves will be held exclusively in Atlantis Wallets, secured by the Atlantis QuantumLock system.

- **Reserve Verification:** 100 reserve wallets are published for real-time balance inspection.
- **Circulating Supply Audit:** ATCscan provides real-time calculations based on wallet activity.
- **Proof of Reserve:** ETH backing is held in transparent on-chain addresses.

10. Bridge Policy Statement

In light of repeated bridge exploits across all other chains — *resulting in billions of dollars in losses (e.g., Ronin, Wormhole, Horizon, Multichain)* — AtlantisChain enforces a total ban on all bridge-based fund transfers between AtlantisChain and other blockchains.

To ensure maximum security and protect user assets, AtlantisChain strictly prohibits the use of any third-party, trust-based, or cross-chain bridges for digital assets.

All ETH on AtlantisChain must originate from direct, verifiable deposits into the official reserve system. No wrapped assets or external bridging protocols are supported.

This policy reflects a deliberate security-first approach, eliminating the single most exploited attack vector in blockchain ecosystems.

11. Use Cases

- **DEX Trading:** Trade ETH/USDA and other pairs with ultra-low fees and instant finality.
- **DeFi Applications:** Use ETH as collateral, provide liquidity, or stake within AtlantisChain's native DeFi protocols.
- **Payments & Commerce:** Make instant cross-border and retail payments on AtlantisChain-based platforms.
- **CEX Trading & Withdrawal:** Trade ATC-20 ETH on listed centralized exchanges and withdraw ERC-20 ETH through the exchange's withdrawal process.
- **Token Launchpad Funding:** Use ETH to participate in token presales and funding rounds.
- **NFT Payments:** Use ETH to buy NFTs or digital assets on marketplaces built within the AtlantisChain ecosystem.

- **Merchant Acceptance:** Spend ETH directly with merchants integrated with AtlantisChain (e.g., gaming, metaverse, e-commerce).

12. Advantages over Original Ethereum

Feature	ERC-20 Ethereum	ATC-20 Ethereum
Block Time	~13s (<i>variable</i>)	0.031s (<i>guaranteed</i>)
Finality	~1–6 minutes	0.093 seconds
Throughput	~30 TPS	2,100,000+ TPS
Transfer Fees	\$1–\$60 (<i>variable</i>)	0.0000002 ATC (<i>Fixed</i>)
Smart Contract Risk	High	Low (<i>quantum-verified</i>)
Network Stability	Moderate	Fully redundant

13. Governance

To comply with U.S. law, ATC-20 ETH does not include any governance rights.

All future updates related to policy, reserve management, or ecosystem integration will be managed by the Atlantis Kingdom Foundation and publicly disclosed when applicable.

14. Legal and Compliance

Ethereum (ETH) has been recognized as a leading asset for crypto market trading in the Web3 space since 2021.

The issuance and reserve backing of ATC-20 ETH will fully comply with all applicable regulations and financial standards.

The Atlantis Kingdom Foundation will maintain custody oversight and ensure ongoing reserve integrity to provide transparency and protection for all responsibly managed digital assets.

15. Roadmap

- **Q2 2025:** Release of whitepaper and launch of ATC-20 ETH with initial reserve structure.
- **Q3 2025:** DEX integration with USDA trading pair for daily trading.

- **Q4 2025:**
Launch of ETH staking portal with monthly ATC-20 ETH rewards and full transparency dashboard.
- **2026:**
Expanded use cases for ATC-20 ETH in NFT settlement, merchant payments, and token launchpads.
- **2027:**
Integration with regulated financial institutions and trading on various centralized exchanges.

16. Conclusion

To date, the Ethereum network remains the most used platform in Web3 — but suffers from speed, cost, and structural inefficiencies all the time, and no effective solutions have ever emerged or been implemented.

Built on the world's only ultra-super-fast blockchain, AtlantisChain, ATC-20 ETH has successfully solved these problems by bringing Ethereum's full utility onto the fastest, most stable, and lawfully structured infrastructure ever created.

With instant settlement, ultra-low cost, regulatory foresight, and complete transparency — ATC-20 ETH on AtlantisChain will soon become the gold standard for smart asset usability.

By enforcing a strict reserve system, eliminating bridges, and unlocking real-world functionality, ATC-20 ETH is able to fuel the next era of digital finance — secure, scalable, and sovereign-grade.

As blockchain-based commerce expands globally, the AtlantisChain founding team projects that the ETH price target of \$30,000 by 2050 will become increasingly realistic — and AtlantisChain will be the primary platform to help it get there.

Appendix: Official Resources

Official Website: <https://AtlantisChain.org>
Official Wallet: <https://AtlantisWallet.org>
Official Explorer: <https://ATCscan.io>
Contact: info@AtlantisFoundation.global