

Access Network Token Economics Overview

Learn about Access Network's token model, ecosystem and framework.

- Without modern financial services, Africans are subject to monopolistic middlemen who have collected billions of dollars in high transaction fees.
- Access Network enables people to bank each other and incentivizes a decentralized ecosystem of tool development.
- Upon launch, Access Network will integrate with existing money sending, savings and loan providers.
- A team of serial entrepreneurs with years of microfinance experience in Africa. Part of the Thiel Fellowship, Y Combinator and Boost VC networks.

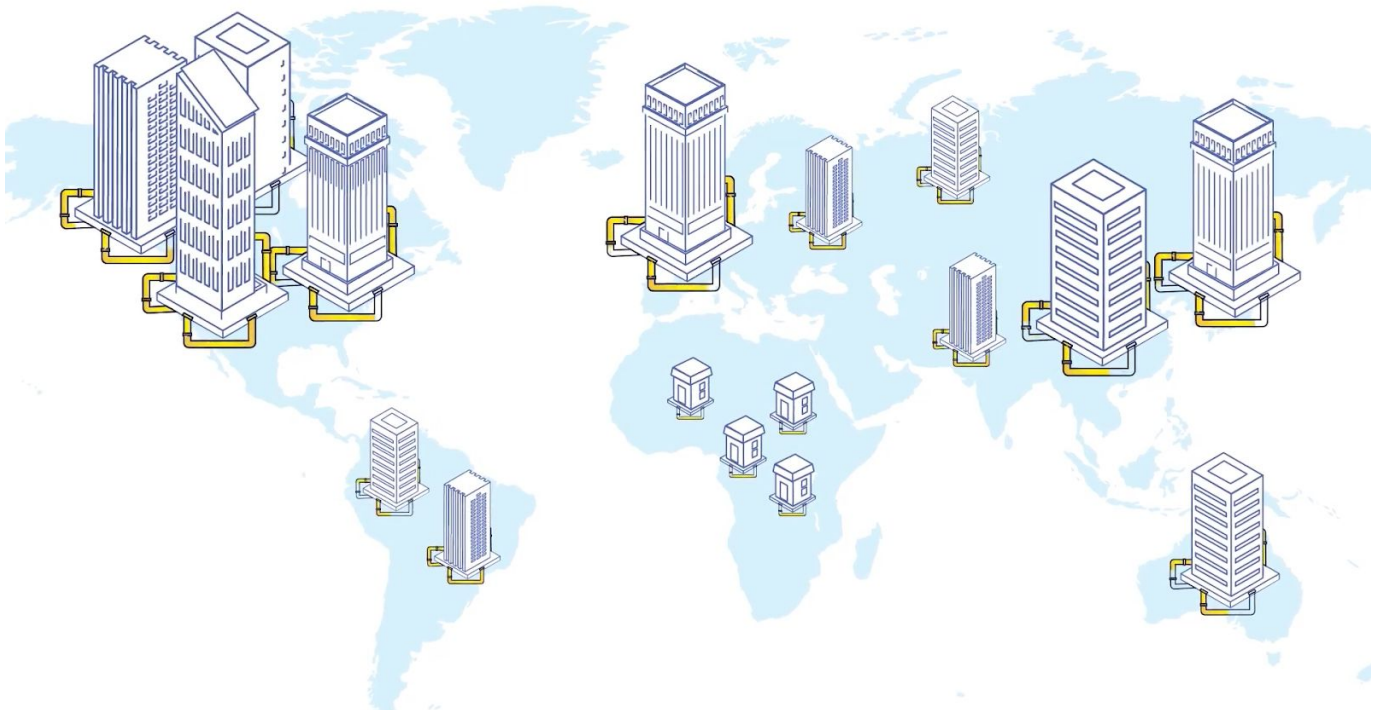
This information sheet is being provided by Access Network Foundation for informational purposes only and is not a binding legal agreement. The purchase and supply of "ACX" tokens shall be governed by written terms and conditions, which is a separate document that will be provided to purchasers who qualify to participate in the token generation event. Furthermore, this document provides only a narrow summary of the Access Network and ACX token, further details of which can be found in the White Paper published by Access Network Foundation. This information sheet may be amended from time-to-time.

The Opportunity: An Unbanked Continent

Traditional banks have completely failed to reach the unbanked across Africa. The World Bank [estimates](#) that of the 2 billion people without access to the modern financial system, a third live in Sub-Saharan Africa.

These large unserved populations represent unique opportunities for institutions that are able to provide financial products and services. Most people in such emerging markets transact exclusively in cash, lack investment opportunities, and rely on personal networks and informal lenders for credit.

Emerging solutions, such as telecommunication companies that offer mobile money, have collected billions in transaction fees as middlemen. The transaction fees to send money into Africa through banks and wire services can be as high as [10%](#). Furthermore, fees to send money within Africa, can be as high as [17%](#).



Access Network is a peer-to-peer financial services network that has the potential to transform banking and mobile money in the developing world.

Access Network aims to provide the incentives and infrastructure for people to 1) bank each other and 2) build tools for one another.

1) Distributed Human Banking Infrastructure

Autonomous agents financially service their local communities

The [Access Underserved Exchange](#) is designed to be a multisig treasury account that transparently distributes tokens to stakeholders in the value-transfer chain who grow the human banking infrastructure. The AUE reserves a portion of the total supply of ACX, the Access Network token, for gamification and partner rewards. Access Network Foundation aims to support growth by providing Android & iOS apps, customer ground support, and regulatory compliance.

2) Decentralized Ecosystem of Tool Development

Development teams compete to build tools for the underserved

The [Access Incentive Pool](#) is designed to be a smart contract that algorithmically distributes tokens to stakeholders in the development lifecycle that build useful tools for the ecosystem. The Incentive Pool reserves a portion of the total ACX supply, which will be distributed through the votes of token holders. Access Network Foundation aims to bootstrap development by building out the initial suite of smart contracts, feature-request forums, and software development kits.

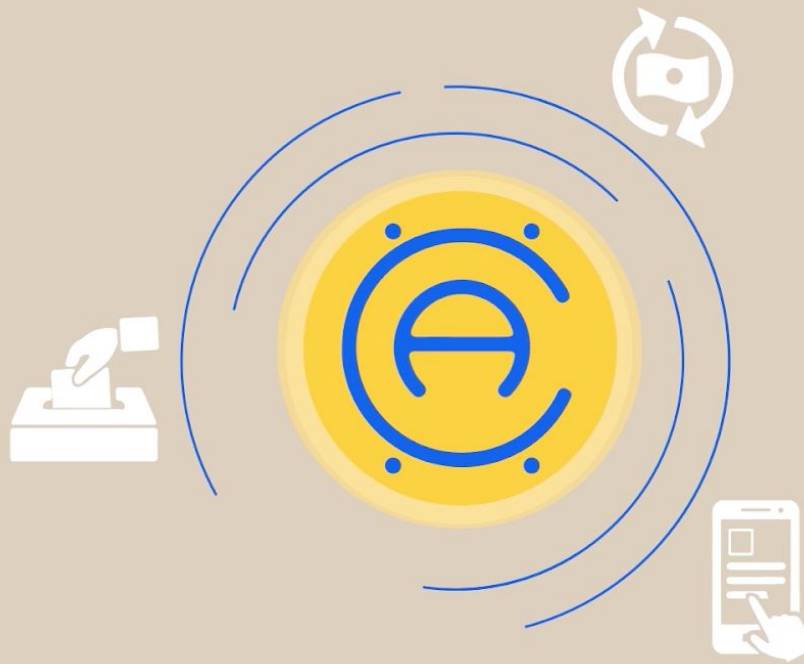
The ACX Token

ACX is designed to be the core component for transacting on the Access Network and will play three distinct roles in the ecosystem:

Reward ecosystem contributors. Financial service agents, end-users, developers, and others will algorithmically earn ACX in proportion to the value they generate and the services they provide.

Access financial services. ACX will be used to pay service fees at a discount, unlock higher limits, and access premium features in tokenized financial service apps. Users will also be able to redeem ACX for local rewards such as smartphones.

Govern and fund local development. The ACX token coordinates collaboration among stakeholders. Token holders vote on-chain to fund development teams and authorize smart contract upgrades.



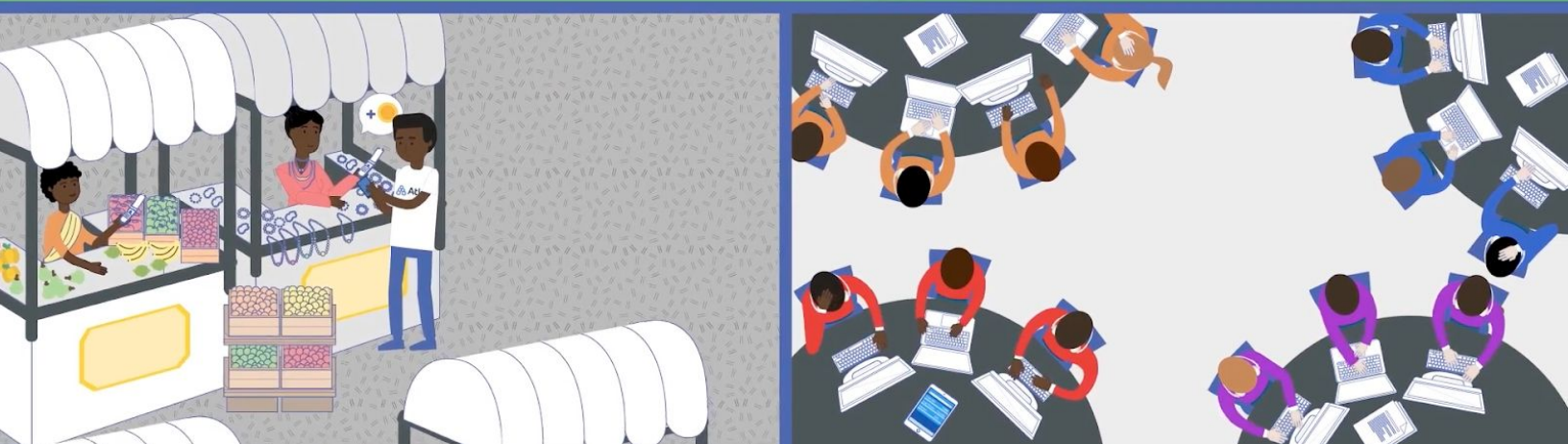
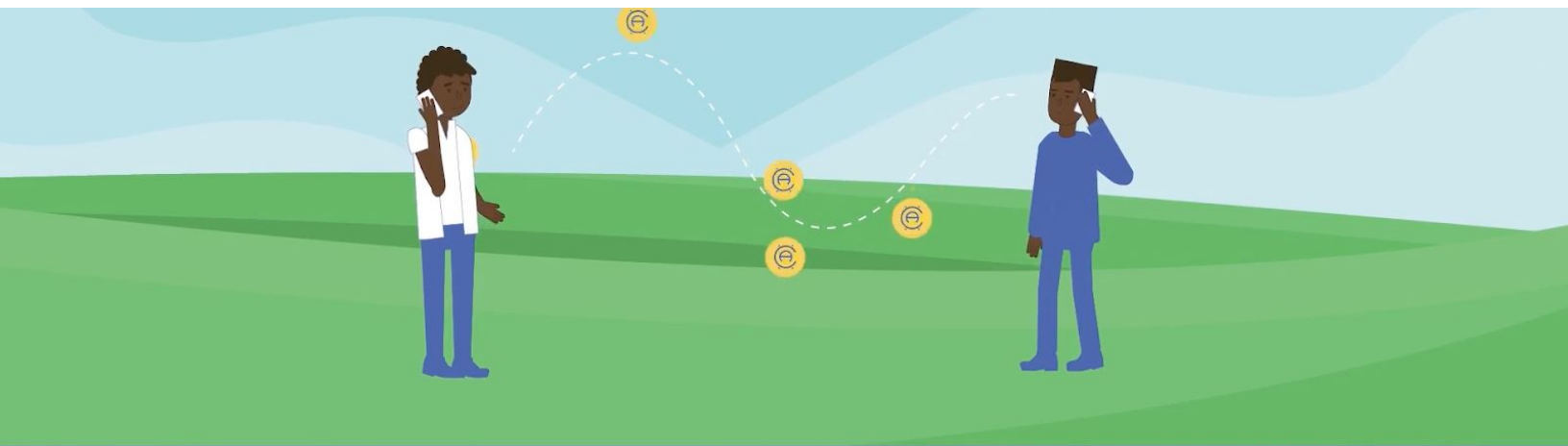
Access Token Economy Design Considerations

The Access Token Economy is designed to sustain the following:

Gamified infrastructure growth. Reward use and adoption while leveraging existing social practices, communications networks, and consumer hardware.

Incentivized app development. Provide incentives for development teams to create tokenized financial service applications.

Self-equilibrating token economic dynamics. Create a token that provides utility and serves as a scarce resource whose supply and demand reflect the value of the network's services to the end-user.



ACX on the Ground

Our focus is to scale ACX to the masses of unbanked and underbanked. ACX will proliferate through an ecosystem of ACX-integrated applications and agent operators.

Instant Integration with 500 Agents & 30,000 Weekly Active Users

Access Network Foundation will launch Access Network in cooperation with Atlas Money, a branchless community banking platform with over 500 agents and 30,000 weekly active users in West Africa. Atlas Money will be the first ecosystem integration and already has on-the-ground traction.

The app will have ACX utility & incentives to drive adoption *from day one*.

Additional Partnerships and International Expansion

Access Network Foundation is actively pursuing partnerships with larger mobile money operators and micro finance institutions, offering white-labeled software, ground support, and tokens to gamify local growth.



Gamified Financial Services

Access Network will launch with a series of tokenized financial services for its underserved user base:

- **Checkings and Savings** COMPLETED

Users can deposit and withdraw fiat through a distributed network of autonomous cash digitizers, or Human ATMs. Users will earn ACX based on their account balances and by referring friends to the network.

- **Free Money Sending** COMPLETED

Mobile service providers charge high fees for sending money in emerging markets. Service providers on Access Network will let users unlock higher free sending limits by staking higher amounts of ACX.

- **Discounted Fees** COMPLETED

Access Network service providers will be incentivized to offer users discounts on various service fees if paid in ACX.

- **Loans** IN-DEVELOPMENT

Loans are difficult to access and annual interest rates can exceed 100%. Access Network providers will allow borrowers to stake ACX as collateral for higher volumes and to pay in ACX for discounted facilitation fees.

** Neither Access Network Foundation nor Access Network Token Generator will be taking deposits or lending any currency or cryptocurrency directly or on trust or as custodian in any way. Such transactions will occur between third party providers ("Human ATMs") and their clients. The Access Network merely brings Human ATMs and underserved users together.*

Overcoming Barriers to Adoption

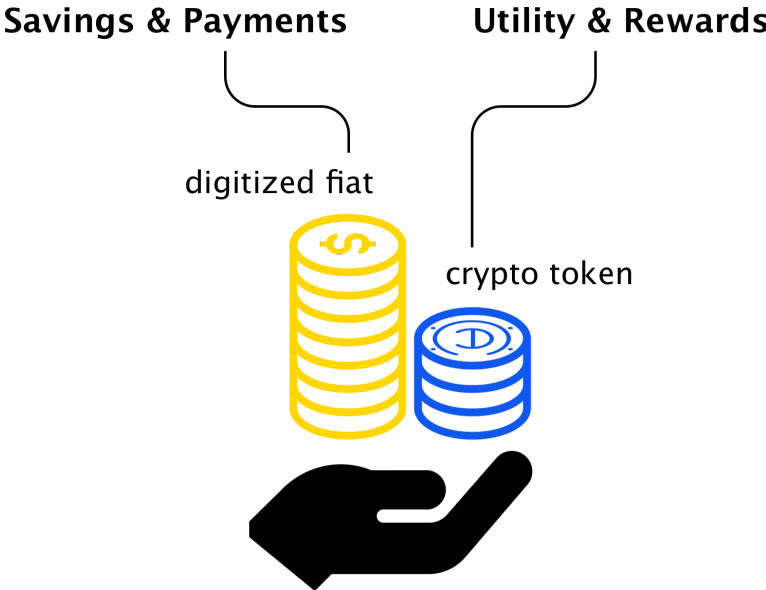
ACX-integrated agent networks and products will prioritize usability while driving token demand.

Easy to use. Interoperates with existing mobile money tech and communal banking practices to build a seamless system that works for the underserved.

Tokenized product offerings. End-users can earn or purchase ACX to unlock premium features, pay service fees at a discount and more.

Decoupling Store of Value & Token Utility: Atlas Money Use Case

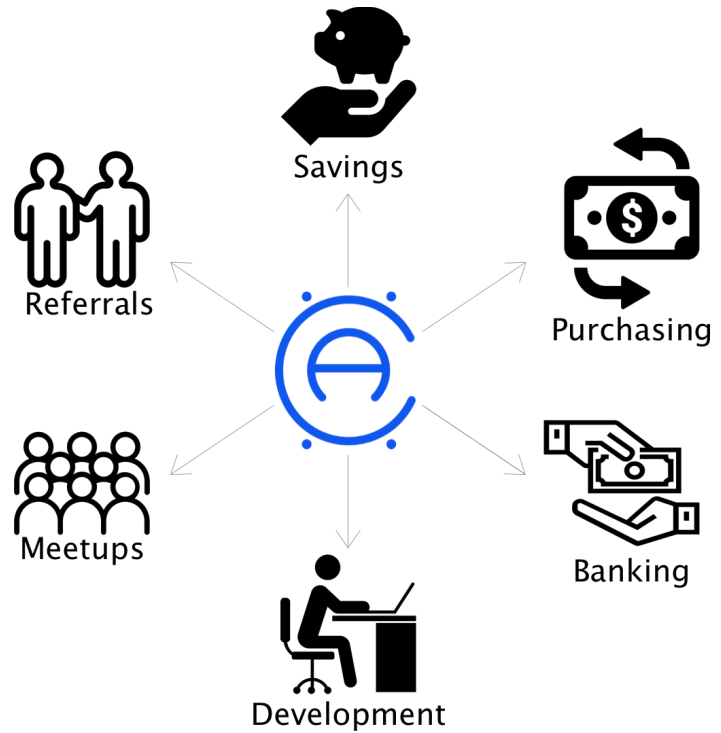
The Atlas Money platform will integrate a two-currency model, where store of value is decoupled from token utility. Fiat-based savings credit allows underserved users to transact without worrying about price volatility, while accumulating and utilizing ACX crypto-tokens at the incentive layer. This dual currency design enables high in-platform activity without increasing token velocity or incurring transaction fees. Limiting on-chain transactions reduces fees and improves usability for end-users.



ACX Token Distribution & Utility

Supply-side Distribution:

Contribute to the network to earn tokens.



Demand-side Utility:

Stake and redeem tokens to participate.

Higher Limits & Premium Features

- p2p sending
- loans
- ecommerce
- on-demand service

Discounts on withdrawals loan origination

Rewards

- smartphones
- ACX apparel

Voting

- governance
- decision-making

