

WHITE PAPER

ITRADE COIN(ITC)

A Defi Token on Native Blockchain



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INTRODUCTION:

1. What is ITradecoin(ITC) ?

Binance Smartchain is the most extensive network. ITradecoin(ITC)) is a native token of Binance Smartchain. It is a Decentralized finance coin which is created customer value and provides more secure transactions and payment systems to all over the world users using Decentralized Technology. Through its portfolio of tools, ITradecoin(ITC) can soon establish a thriving market for authorized buyers and sellers of artwork and other creative digital goods.

provides a highly authentic decentralized ledger to perform the transactions in the ITC ecosystem. ITC is less cheap than the other blockchain networks. It offers 3rd Layer Security System for its end user.

2. Solving people's problem globally: ITC provides and solves worldwide transactions about 100% regardless of issues , easing customer satisfaction and creating more customer value.

Smart: ITC is innovative in terms of transactions. Every transaction is done without any 3rd party involvement. ITC uses its blockchain network with the latest art of Technology.

Beginning:

Founded in 2025, ITradecoin(ITC) is a DeFi token that will be used for transactions on our ITradecoin(ITC) Ecosystem, and on our partnering platforms. Our innovation hub will present promising ideas, and will help us attain our long-term goal of becoming the sole currency used to cover Digital Finance, Metaverse, travel and e-Commerce costs in the real world.

Why?

The model was implemented in order to maximize our scalability and profitability in the near and far future, particularly thanks to the help of leveraging resources, reductions in management and operating costs and the maximization of our global expansion by centralizing the technology. Everything flows through the ITradecoin(ITC) System, our strong technology which was designed to connect and automatize the processes of our business lines and partnering platforms.

How?

“The secret to avoiding stagnation, is to create brands that are flexible and can work in several different markets with many different lines of business, for example: travel, E-Commerce, shopping, restaurants, gift cards and boxes, e-Commerce, nightlife and much more. ITC Token and the ITradecoin(ITC) System are the major programs which support the engine. “

Consumer demographics:

Young minds, adventurers, the people that don't follow society, millennials that seek new experiences. New Generation increasing target market for Automation Technology at the moment, and it represents 30% of our target audience and will represent an estimated 35-40% of our user base in three years' time.

Gap:

The user's decision made for them. We revolutionized this concept so that the choice was up to our system. It is faster, easier, secure and much more dynamic.

3. Opportunity:

Create an identity: the launch of ITradecoin(ITC) is a great opportunity to represent what our goals are, what we want to achieve and what we can offer our users in terms of value. The more we establish the brand as a positive presence in the industry, the more chances we'll have to build brand identity and customer loyalty.

4. Innovations:

In the next Five years, our company aims to become an innovation hub. All resources will be dedicated to: fresh ideas, new business lines, startups, creating different interconnected products, websites and applications in order to maximize our profits while also reducing costs. All of our chosen projects will be handled within the same group, with a unified vision. The target is to become a multi-brand company called the Automation Technology, while at the same time implementing ITradecoin(ITC) and watching it become the standard currency for like Digital Finance, Metaverse, e-Commerce and travel industries.

PROTOCOL:

The Technology that gives Opportunity!

Defi (Decentralized Finance) is the aspiration to create this Blockchain network. Defi helps users send their money worldwide easily and securely without third-party interventions. Thousands of people do not send money using banks or other financial institutes. Because of legislation, this is the Gap and motivation to create the Defi Blockchain network where we identify the end user issues and resolve them in a real-time fast, and secure manner.

The ITC network's astounding speed and decentralization make ITC the innovative company in blockchain technology.

Transaction cost: Low cost as compared to other Block chains.

Storage Cost: Low cost of storage to store DApps (Decentralized Applications).

Supply: limited supply that creates more value.

Introduction :

The ITC Token is a next-generation digital asset designed to empower decentralized finance, digital commerce, and community-driven innovation. Built on the Binance Smart Chain (BEP-20), ITC is optimized for speed, security, and scalability—ideal for mass adoption and real-world utility.

Vision:

To become a globally recognized token ecosystem that bridges digital finance with real-world commerce and empowers a decentralized community.

Mission :

Deliver secure, scalable, and user-centric solutions while enabling real utility in everyday financial activities—from earning and spending to learning and governing.

ARCHITECTURE:

The Binance Smartchain is public blockchain, that aims to deliver high performance and scalability. There is an ecosystem of components that make up the ITC platform which can be divided into 5 layers. Each layer forms a function to support the layer above it. This is implemented on the ITC main network through software protocols that make use of API (Application Programming Interfaces) that communicate between layers. In the following section the architectural components of the ITC platform will be discussed.

- **The Hardware Infrastructure Layer:**
- **The Data Layer:**
- **The Network Layer:**
- **The Consensus Layer:**
- **The Application Layer:**

1.The Hardware Infrastructure Layer:

Binance Smartchain data lies securely stored in a data server. When we browse the web or use any blockchain apps, our machines request access to this data from the server. The framework that facilitates this data exchange is known as the client-server architecture. block chains are peer-to-peer (P2P) networks that allow clients to connect with 'peer-clients' to make data sharing faster and easier. It is nothing but a vast network of devices communicating with each other and requesting data from one another. This is how a distributed ledger gets created. Each device communicating with another device on the network is a node. Each node randomly verifies transactional data.

2.The Data Layer:

ITC block chains are nothing but a long chain of 'blocks' containing transaction data. When the nodes validate a certain number of transactions, the data is bundled into a 'block,' added to the blockchain, and linked with the previous block of data. The 'Genesis Block' is the first block in the chain and therefore does not need to be linked with any previous block. Instead, the subsequent block is linked with the Genesis block, and the process is repeated every time a new block is added. This is how a blockchain forms and continuously grows.

Every transaction is 'digitally signed' with the private key of the sender's wallet. Only the sender has access to this key, thus ensuring that the data can neither be accessed nor

be tampered with by anybody else. This is called 'finality' in blockchain terminology. The digital signature also protects the owner's identity, which is itself encrypted, thus ensuring maximum security.

3. Network Layer:

The supporting layer of the platform relies on TCP/IP (Internet). This is also where the nodes and storage devices hold a copy of the blockchain data and its state. Any changes from the APPLICATION and approved by CONSENSUS makes changes to the blockchain state and this is propagated throughout the network.

The Binance Smartchain itself runs on the memory over the network. It has a persistent connection over the Internet via TCP/IP. All nodes can communicate & discover each other over the network and perform their particular roles as part of the consensus mechanism. When a node is down it does not affect the rest of the network. The ITC platform was meant to be decentralized and fault tolerant. External Data Interfaces interact with the network through an Interoperation Layer which are API endpoints to the Core Layer of ITC.

A distributed storage system is also part of the NETWORK layer. This ITC system allows content to be stored on a decentralized platform that is verified by the blockchain. They access API to read and write data to the distributed storage system over the network. This is also persistent data which resides across the network and not just in one storage location.

Providing the entire physical & logical storage of data can come from different types of devices. This includes the infrastructure of the Internet (routers, network gateways, name servers etc..) and various types of servers (data centers, cloud providers, directly connected nodes). This forms the very foundations for the ecosystem. The data itself is stored across the network on various full nodes, which maintain a copy of the entire Binance Smartchain.

4. Consensus Layer:

The Core layer deals with the consensus protocol on the network and a unique Delegated Proof-of-Authority (dPOSA) to meet the network's demands. This is referred to as the ITC Consensus Mechanism (SOCM). hosting a dPOSA consensus protocol helps on lowering energy consumption, increasing efficiency and transaction speeds. At this layer blocks are validated and added to the blockchain.

ITradecoin(ITC) P2P :

What are peer-to-peer (P2P) networks?

A peer-to-peer (P2P) network is based on the concept of decentralisation, which allows the participants to conduct transactions without needing a central server. The peers or nodes (usually a computer) communicate with each other on the network freely without an intermediary. Unlike the traditional client-server model, where the client makes a request, and the server completes the request, the P2P network model allows the nodes to function as both the client and the server, giving them equal power and making them perform the same tasks in a network. Blockchain is a P2P network that acts as a decentralised ledger for digital assets.

How do peer-to-peer (P2P) networks work?

As we know, a P2P network has no central server overlooking them; the users or nodes are responsible for maintaining the network. Every node participating in the network acts as a server that can upload, download, and share files with other nodes. The nodes use their hard drives instead of a central server to store this data. As these capabilities to transmit, receive and store files lie with each node, the P2P network is more secure, fast and efficient.

It is important to note that to make peer nodes easily locatable to new peers that join the network, the P2P architecture must have many active nodes in the blockchain network, as this is when it functions best. If many nodes leave the network, it is necessary to ensure enough are left to pick up the slack.

1. ITradecoin(ITC) Security

- ✓ Wallet system with Multi-signature
- ✓ Rock-solid AML/KYC guidelines
- ✓ A big heap of funds in cold storage
- ✓ Security audits on a regular basis
- ✓ 2-Factor Authentication on the withdrawal request of each fund

2. Product Highlights

- ✓ Multilingual support system
- ✓ ITC has received praise from major media outlets including Yahoo Finance!, TradingView, Bloomberg, and Business Insider. With a solid 4.18 rating on ICO Holder, a recognition only achieved by a few active projects, ITC underscores its credibility.

About Metaverse :

to help you get a sense of how vague the term “the metaverse” can be, here's an exercise: Mentally replace the phrase “the metaverse” in a sentence with “cyberspace.” Ninety percent of the time, the meaning won't substantially change. That's because the term doesn't really refer to any one specific type of technology, but rather a broad (and often speculative) shift in how we interact with technology. And it's entirely possible that the term itself will eventually become just as antiquated, even as the specific technology it once described becomes commonplace.

Broadly speaking, the technologies companies refer to when they talk about “the metaverse” can include virtual reality—characterized by persistent virtual worlds that continue to exist even when you're not playing—as well as augmented reality that combines aspects of the digital and physical worlds. However, it doesn't require that those spaces be exclusively accessed via VR or AR. Virtual worlds—such as aspects of *Fortnite* that can be accessed through PCs, game consoles, and even phones—have started referring to themselves as “the metaverse.”

Many companies that have hopped on board the metaverse bandwagon also envision some sort of new digital economy, where users can create, buy, and sell goods. In the more idealistic visions of the metaverse, it's interoperable, allowing you to take virtual items like clothes or cars from one platform to another, though this is harder than it sounds. While some advocates claim new technologies like NFTs can enable portable digital assets, this simply isn't true, and bringing items from one video game or virtual world to another is an enormously complex task that no one company can solve.

It's difficult to parse what all this means because when you hear descriptions like those above, an understandable response is, “Wait, doesn't that exist already?” *World of Warcraft*, for example, is a persistent virtual world where players can buy and sell goods. *Fortnite* has virtual experiences like concerts and an exhibit where Rick Sanchez can learn about MLK Jr. You can strap on an Oculus headset and be in your own personal virtual home. Is that really what “the metaverse” means? Just some new kinds of video games?

Well, yes and no. Saying that *Fortnite* is “the metaverse” would be a bit like saying Google is “the internet.” Even if you spend large chunks of time in *Fortnite*, socializing, buying things, learning, and playing games, that doesn't necessarily mean it encompasses the entire scope of what people and companies mean when they say “the metaverse.” Just as Google, which builds parts of the internet—from physical data centers to security layers— isn't the entire internet.

NFT & Gaming:

NFTs stand for non-fungible tokens, which are digital assets stored on a blockchain that can't be copied, substituted, or changed. A blockchain is a digital ledger that securely stores and tracks transactions and assets. These tokens provide proof of ownership and validate the authenticity of digital content. NFTs also have many uses, such as digital assets in a game or collectible pieces of art.

NFT games use non-fungible tokens to provide the foundation for how players interact, the rules, and how players move in the game. Users who play an NFT game might use NFTs to create a character or find, create, buy, or trade NFTs within the game to play.

Generally, developers create NFT games using smart contracts, a unique contract designed on blockchain technology. Smart contracts are coded directly into the blockchain and execute once gameplay meets a predetermined set of functions.

NFT games differ from many video games because the value of in-game assets carries over outside gaming contexts. Smart contracts shift ownership of in-game NFTs to players when they meet the requirements. Players can either continue using their NFTs in the game, take their token to another gaming platform, or sell it outside the gaming environment.

Users can play or design two types of NFT games that use NFT and blockchain technology, slightly different in their design. You can also find both features within one NFT game:

Play-to-earn NFT games

As the name suggests, play-to-earn NFT games allow players to earn money as they play the game. This type of design usually runs on “tokens,” which players earn by completing in-game tasks and achieving milestones.

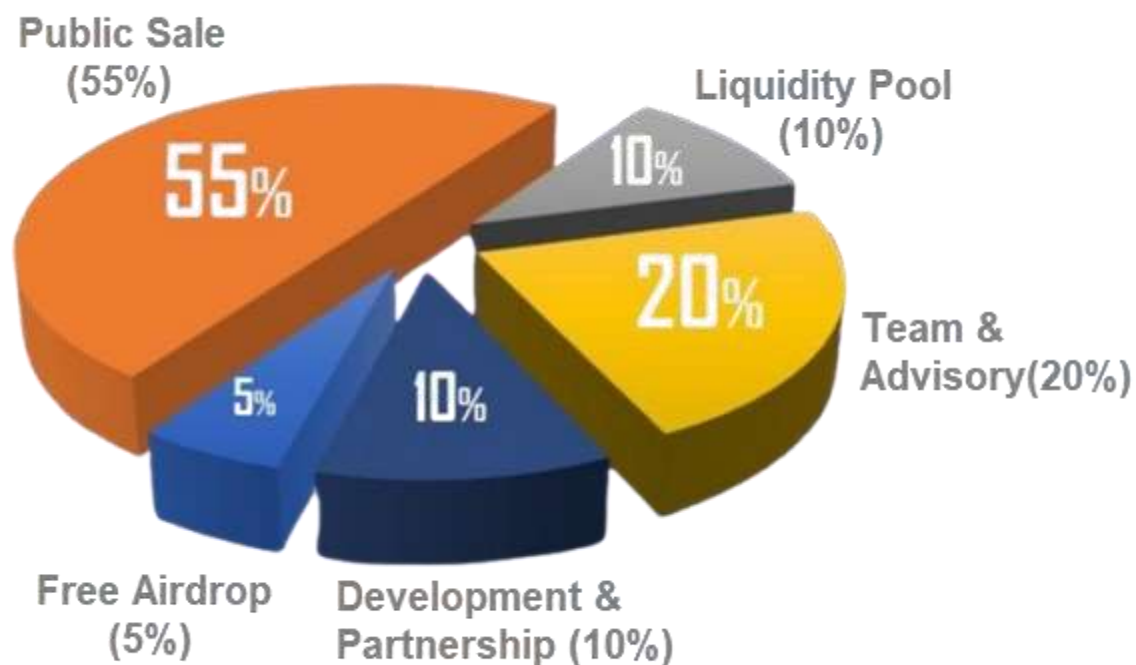
In-game NFTs games

NFTs games let you earn NFTs and trade them within the game or exchange them for real-world money. This is the original way to generate income through NFT games. Examples of in-game NFTs include currency used only in:

TOKENOMICS:

Token Name	: ITradecoin
Symbol	: ITC
Decimal	: 18
Maximum Supply	: 500 Million
BlockChain	: Binance Smart Chain (BEP20)

DISTRIBUTION:



ROADMAP:

Will be constantly updated with the company's future actions.

Phase 1 : Foundation & Community Building

Timeline: Q1 – Q2 2025

- Successful ICO / Pre-sale complete
- Smart contract audit and security validation
- Website and investor dashboard live
- Referral system activation (earn by sharing)
- Early adopter campaigns with leaderboard rewards
- Telegram, Discord communities + AMA sessions
- Listings on CoinGecko and CoinMarketCap (pending volume metrics)

Phase 2: Utility Integration & Ecosystem Growth

- Successful ICO / Pre-sale complete
- ITC staking system (Hold & Earn model)
- Onboarding of merchants to accept ITC payments
- NFT integration & Digital Assets ecosystem blueprint
- Start of DApp development (lending, trading, staking)
- Strategic collaborations with influencers & fintech apps
- Listing on Tier-2 exchanges (e.g., MEXC, BitMart)

Phase 3: Expansion & Real-World Integration

Timeline: Q1 – Q2 2026

- Launch of ITC Mobile App (wallet + dashboard)
- Begin acceptance of ITC in offline/physical retail
- Release of ITC Learning Platform (Learn & Earn crypto education)
- Application for major exchange listing (Gate, KuCoin)
- Rollout of ITC Community Leader Program (Franchise/Chapter-based)

Phase 4 : Global Positioning & Sustainability

Timeline: Q3 – Q4 2026

- DAO governance system launch (community-based decisions)
- Full ecosystem rollout:
- ITC DEX (Decentralized Exchange)
- Launchpad for new projects
- Cross-chain bridge (BSC to ETH, Solana, etc.)
- Global summits and events under ITC brand
- Token burn mechanism to increase long-term value
- Expansion into DeFi tools, AI-based finance, and Web3 innovations
- Application for Tier-1 exchanges (Binance, Coinbase)

Token Utility

- Staking & Rewards: Incentivize holders with passive income
- Payment: Use ITC at online/offline merchants
- Governance: Vote on key decisions via DAO
- Access: Get premium access to ITC DApps and platforms
- Rewards: Referral bonuses and community leader incentives

Security & Compliance

- Smart contracts audited by industry leaders
- Anti-rug, anti-whale protocols in place
- KYC/AML guidelines for certain functions (staking, referrals)

Community First

ITC is built for the people—backed by grassroots campaigns, transparent updates, and continuous engagement. Our core strength lies in the global Community driving the token forward.

COMMUNITY:

A Foundation Built On Community and Core Values...

At ITCCHAIN, we realize that a strong community is one of the most vital components of any successful project. A strong community helps:

- Push exposure of the project
- Guide potential investors to feel comfortable to enter the project
- Community members to feel at home and valued within the project
- Create a happy space, for likeminded people, to be a part of something special.

At ITradecoin(ITC) we always look for ways to give back to our incredible community. We will do various giveaways and provide other incentives for community members to get involved in growing project visibility. Raising awareness of the space that has given us and our community endless opportunities is paramount to the long-term values here at ITradecoin(ITC) . We believe it should be at the forefront of every project within the space to work towards, as it will only lead to greater opportunities for everyone involved within the space. We all have a part to play.

MARKETING AND DEVELOPMENT:

Partnerships With International Influencers

We will be partnering with over 100 Influencers promoting ITradecoin(ITC) on Telegram and Twitter. Throughout our journey, our partners will continue updating their audience on the successful steps we are taking. The team are now building a strategic marketing plan with a professional team. The plans moving forward will include social media promotion including YouTube, Facebook, Instagram, Twitter, Telegram etc. Commercial advertisements on billboards and television across the globe are also part of the plan.

To reach out to a global audience, we aim to be partnering with international ambassadors from all over world. The AUTOMATION TECHNOLOGY team will replicate the original successful launch strategy and apply that strategy to a larger international crypto audience by partnering with international influencers with active channels in the crypto, gaming, modeling and lifestyle communities. Our influencer partnerships will have the option to promote the ITradecoin(ITC) Coin, NFT collections and merchandise.

The larger brand of the AUTOMATION TECHNOLOGY project will reach far beyond the initial DeFi Coin community that we have started from. The team's focus since the launch of ITradecoin(ITC) is about connecting all fans of the Metaverse innovation together.

FREQUENTLY ASKED QUESTIONS ?

Q: Who is Behind the ITradecoin(ITC) ?

A: AUTOMATION Technology introduces the ITradecoin(ITC) . It is a fintech company that provides all types of Digital solutions.

Q: Where can I buy ITC Token?

A: you can buy it form market place very soon though in Ico mode you can book on <https://it-coin.world/>

Q: what are your marketing plans?

A: For more information about marketing, please ask in the official telegram chat:

<https://t.me/+Fh38GE-ya9k0NGU1>

THANK YOU

<https://it-coin.world/>