



White Paper V 1.2 (14 October 2019)

Background information

The gaming industry is expanding rapidly! Throughout the world, there are more than **2.5 billion gamers!** It is expected that in the next year, this industry is going to be worth a staggering \$90 billion, more than \$12 billion compared to 2017. China and Japan alone account for over 80% of the \$36 billion of yearly revenue. As technology and time advances, the gaming industry experiences evolution. Mobile gaming, which has only been truly active for about a decade nets over 192.2 million gamers.

What is our primary objective?

With the emergence of blockchain technology, **Smart Crypto Tech** has gained the capability of attaining a global audience within the gaming industry. This advancement reinforces the delivery of a top-tier gaming experience to users of all ages. Primarily, we strive to deliver endless benefits to fellow gamers and ensure you experience the ultimate gaming experience no matter your genre preference.

This document provides answers to the following questions.

1. [What is Smart Crypto Tech](#)
[Table 1.1](#)
[Table 1.2](#)
2. [What is the hashing algorithm/breakdown](#)
3. [What is Proof-of-Work \(PoW\)/Proof-of-Stake \(PoS\)](#)
4. [What is the allocation of the pre-mine?](#)
[Table 4.1](#)
5. [Who is Smart Crypto Tech's primary audience?](#)
6. [How will Smart Crypto Tech be utilized?](#)
7. [What are the community goals and rewards?](#)
8. [What are the business and partnership incentives?](#)

1. What is **Smart Crypto Tech**?

Smart Crypto Tech is an innovator within the gaming industry! This project is constructed off a state-of-the-art combination consisting of: Proof-of-Stake (**PoS**) and Proof-of-Work (**PoW**). The official abbreviation for **Smart Crypto Tech** is “**SCT**”, which has a maximum supply being 22,000,000 coins. The block reward has been simplified, with 1.5 coins awarded per block for the duration of the blockchain’s existence. Please refer below to *table 1.1* and *table 1.2* for specifications.

Phase	Blocks		Block Reward
Pre-Mine Phase	1	101	
Proof-of-Work	102	10000	
Proof-of-Stake	10001	∞	1.5 coins

Coin Specifications

Address Letter	T
Algorithm	Scrypt
Coinbase Maturity	20 blocks
Minimum Staking Age	8 hours
Target Spacing	5 blocks
Target Timespan	10 blocks
Transaction Confirmations	6 blocks

2. What is the Hashing Algorithm/Breakdown?

As demonstrated in *table 1.2*, the **Smart Crypto Tech** blockchain is constructed utilizing the Scrypt algorithm. The minimum staking age is set for 8 hours, to ensure the necessary amount of confirmations are acquired prior to gaining periodic dividends/rewards. Additionally, to ensure transactions within the blockchain are verified adequately, 6 blocks are required to ensure peak stability.

3. What is Proof-of-Work (PoW)/Proof-of-Stake (PoS)?

The Proof-of-Work (**PoW**) system, when referencing cryptocurrency, was constructed and designed by the entity Satoshi Nakamoto, the creator of Bitcoin. **PoW** is the competition of hardware contending against one another to generate the next successful hash assisting to secure the next block within the corresponding blockchain. The manner of this overall process creates a decentralization of workers, thus producing a trustless consensus.

PoS is the competition between the holders of the cryptocurrency. Based on arbitrary chance and the connectivity of the network, a holder may receive additional coins for assisting the continued decentralization of the network. **PoS** is the most energy efficient as it requires no added hardware or substantial amount of electricity to reward the user. Additionally, in many cases, it proves to be substantially resilient to a 51% attack on the network (Blackcoin Coin Team, 2016). With the information provided, the route of a **PoS** network does come with vulnerabilities. As the network is not aware of anything except for the blockchain, a physical anchoring is absent. With this void, there are multiple methods that can influence the harming of the network. One specifically is titled a “bribe attack”. This occurs when the attacker performs a spending transaction to inevitably reverse later.

This is possible by building a false chain after the transaction ensues and publishing it once it is longer than the valid chain, resulting in the original transaction reversing. Even though this is possible to occur on the **PoW** network, it is targeted more often on one solely built on **PoS** because of it being inexpensive and less difficult.

4. What is the allocation of the pre-mine?

Smart Crypto Tech specifications allocate a maximum supply of 22,000,000 **SCT**. The pre-mine for the project is 9% (2,000,000 **SCT**) to cover managerial and other cost relevant categories promoting development and growth. Below, *Table 4.1* displays the complete allocation within the pre-mine categories.

Pre-mine (9%) Details	2,000,000	100%
Marketing Expenses	452,500	22.7%
Operations Maintenance	412,500	20.6%
Research and Development	412,500	20.6%
Technology Advancement	412,500	20.6%
Community Incentives	250,000	12.5%
Coin Initial Expenses	60,000	3.0%

5. Who is **Smart Crypto Tech**'s primary audience?

Smart Crypto Tech aims to entertain every gamer around the world, no matter the genre preference! We ensure that we design and develop polished products that are innovative and visually pleasing. We will deliver add-ons which include achievements and leaderboards to keep track of your in-game progress.

Most importantly, you will be earning cryptocurrency as you game!
Below, we have categorized different gaming genres set to be developed by our project. This list includes, but is **NOT** limited to:

-  Action
-  Adventure
-  Augmented Reality (AR)
-  Casual
-  First Person Shooter (FPS)
-  Platform
-  Puzzle
-  Racing
-  Real-Time Strategy (RTS)
-  Role-Playing (RPG)
-  Simulation
-  Sports
-  Strategy
-  Survival
-  Tower Defense (TD)
-  Virtual Reality (VR)

6. How will **Smart Crypto Tech** be utilized?

There are endless possibilities to earning more **Smart Crypto Tech**! You will have the ability to create a gaming account which will be hooked up to your personalized **Smart Crypto Tech** wallet. With the games that we design and deliver to the community, you will be able to obtain **Smart Crypto Tech** coins by exchanging them for in-game currency. Dependent on the game that you have selected to play, there will be several opportunities to obtain this in-game currency such as: defeating bosses, discovering new locations, leveling up, posting high-scores, unlocking achievements, etc.

Not only do you have the ability of buying **Smart Crypto Tech** with this in-game currency, but you will have capability to purchase in-game upgrades that will take your character to the next level!

7. What are the community goals and rewards?

Community is essential moving forward with **Smart Crypto Tech**. There is true power in numbers and it is our mission to be a globally utilized gaming cryptocurrency. It is imperative that we work together and establish the most innovative and secure blockchain network possible. No matter the specific role that an individual may fill, we recognize that everyone has importance!

To highlight our devotion to each of our supports, we will implement several community objectives that will reward gamers who choose to participate. These are designed to bring our community together in a positive manner and promote teamwork. Each objective will have a custom amount of rewards set, complementing the size of the mission.

8. What are the business and partnership incentives?

Partnership are imperative to continuing a project's expansion within the world of cryptocurrency. We strive to establish partnerships with like-minded industries, as this promotes positive publicity.

The percentage designated to each partner will be discussed and reviewed upon the time of collaboration. Additionally, the route of promotion, along with compensation, will be agreed upon. This initiative provides the opportunity for proactive individuals to join our cause and broadcast their talent. Being diverse demonstrates greatness and guarantees the achievement of **“bringing innovation to the next level!”**