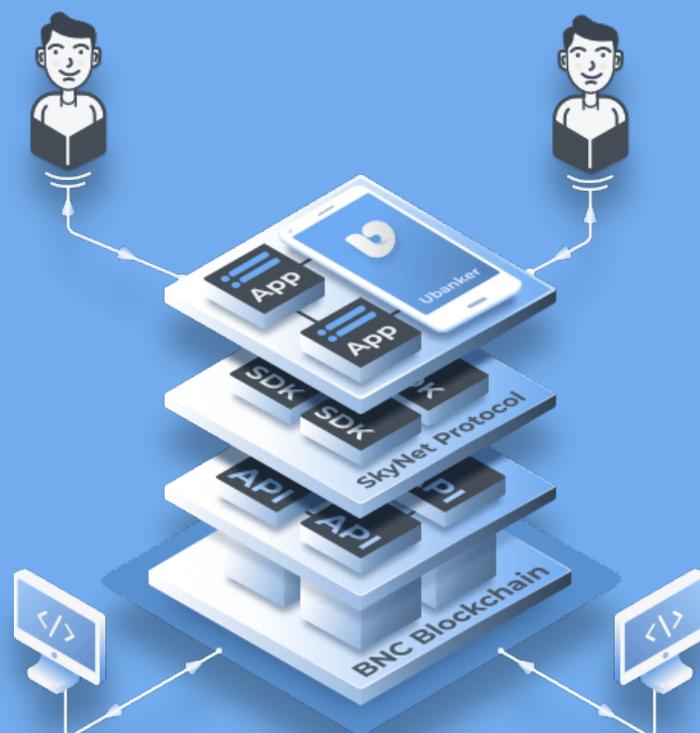


SkyNet SDK

The SkyNet SDK is a newly developed layer of access to the BNC Blockchain. The main purpose of the SDK is to provide an entry path to the SkyNet cloud volts where the Pegged Fiat cryptographic tokens are stored and released based on SWIFT and SEPA remittance code which act as activation keys.





SkyNet SDK

SkyNet SDK can be utilized by any authorized organization that has received access by the voting approval of the BNC network community. An organization that is applying for a “Key” to the SkyNet SDK will need to have the following:

Requirement for a SkyNet SDK Key:

- Organization incorporated in Teir 1 country
- Organization bank account with custodian segregated accounts
- Regulatory license for electronic money issuance
- Authorized compliance department by regulator
- Ability to perform KYC check to Central bank standards
- Ability to perform AML check to Central bank standards

Up for voting:

Application for SkyNet “Keys” will be presented for vote by BNC holdings Ltd as the primary community manager.

SkyNet “Key” owner - payment facilitator:

The reward for a payment facilitator on the BNC network with a SkyNet SDK “Key” will enable the “Key” owner to receive \$0.07 of each transaction that is conducted on its own application in the form of BNC token directly to its organizations wallet.

BNC Economics





BNC Token

The BNC token acts as the lifeblood of the ecosystem. Its function is to participate within the PoS nodes, validating transactions and detecting fraud on the BNC Network while recording payment history onto the Blockchain. Its use as a form of currency will be strictly determined by its acceptance in the open market.

Distributed Ledger Application (DLA) Marketplace

Service providers and service consumers can engage in smart contracts for analytical services, fabrication, characterization, data analysis, etc.

BNC

The BNC ecosystem uses its own token (BNC) to enable banking services and the trade of funds, forming a balanced and supervised ecosystem.

BNC Token - The value of the BNC token will change based on usage and quantity of transactions on the Blockchain. In addition, the scalable module of the creation reward is also directly correlated to the Blockchain usage.

BNC Token Appreciation Model:

Transactions (*T)	Value	Coverage Ratio (*CR)
T < 5 Million :	BNC = \$1	CR - 100%
T = 5 Million :	BNC = \$1.3	CR - 100%
T > 5 Million :	$BNC = \$1 - * ((\ln(T)/(\ln(T-5M)-1))^5+1)*1.3$	CR - 130%/BNC/USD)



The BNC token can be earned in several ways;

- A. Bank Deposits
- B. Fraud Detection
- C. Crowd Staking

BNC Stable Coins

Sub-tokens which are 100% backed and linked to their fiat equivalent (USD, EUR, GBP, JPY). At any given time, BNC's stable coins can be redeemed for their fiat counterpart.

Payment

Incentivization - In order for users to have an interest in getting their monetary operations into the network, they need to be incentivized.

- **Deposit Funds** - Users get rewarded for their deposit into the network with rates in proportion to their rank and size of deposit. Deposits in BNC tokens will receive higher rates.
- **Make transactions on the BNC Network**
- **Exchange funds on BNC Network**

User Ranking

A user's rank determines the payment offered for BNC token creation. Higher ranked users will receive priority when receiving creation rewards.

User Ranking will be determined from the following chart:

Categories	Ranking Points (RP)
Transactions (T)	10
Deposits (D)	1 RP per \$1
Exchange (E)	30
Other Banking Services (BS)	5
Custodian Services (CS)	10
Fraud Detection (FD)	500



Ranking points are gained by determining the long term contribution of a user to the ecosystem and their exposure history. This is according to the formula below, where parameters are balancing coefficients.

$$\text{Ranking} = 10 + D + 30E + 5BS + 10C + 500FD$$

Ranking will be determined between 40 to 100 in a normal distribution.

Incentivization Model

The BNC ecosystem uses its own token (BNC) to enable banking services and the trade of funds, forming a balanced and supervised ecosystem.

Categories	Formula
Transactions (T) Deposits (D) Exchange (E) Other Banking Services (BS) Custodian (C) Deposit Yield (DY) Mining Costs (MC) Master Node Rewards (MNR)	$ABNCt = 0.5 * (Tt + Dt + Et + BS + Ct) = DYt + MCt + MNR = 5 * MNR$

BNC Creation Model

In comparison to other tokens, the creation of BNC tokens will occur through ecosystem contributions. As we look at the overall goal of the ecosystem, we want to encourage users not only to use the network but also participate as a miner. BNC does this by creating a three-layered business model powered by the ecosystem's ranking algorithm. The model is built to balance incentivization from past contribution with immediate reward for each creation of BNC token.