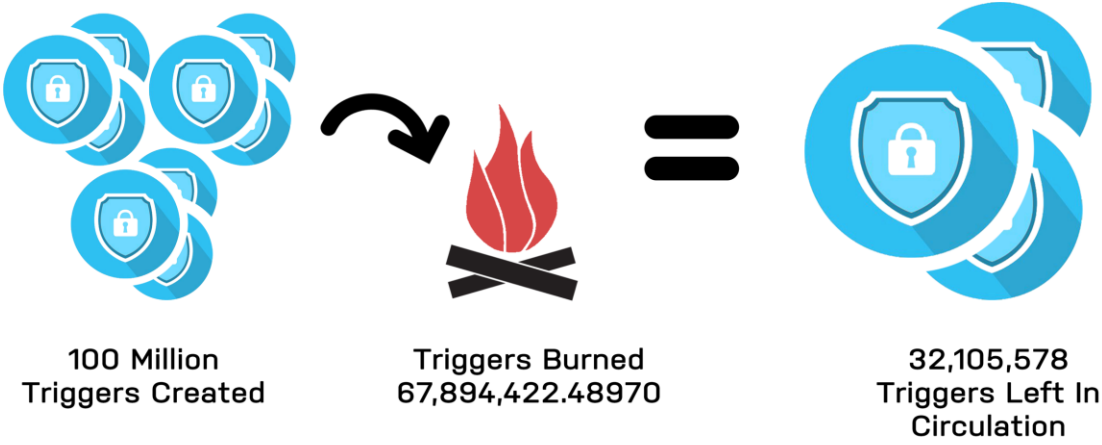# BLOCKSAFE™

# White Paper Update Excerpt: Master Nodes/AMMO

This brief document will outline the master node token economy and the functions of Trigger (TRIG) tokens, which will soon be referred to as TRIGX; and AMMO tokens in the Blocksafe network.

The original white paper reflected 100 mm tokens. Since the burn, 32,105,578 mm are left in circulation:

**BLOCKSAFE**
Trig Burn Diagram

100 Million
Triggers Created

Triggers Burned
67,894,422.48970

32,105,578
Triggers Left In
Circulation

Tokens Can Be Confirmed Burned Below

http://xchain.io/address/1Trigburnxxxxxxxxxxxxxxxxxxxxxw5X1QR

## Network Overview: Token Economy

TRIGX fuels transactions on the main chain while main chain data interacts with sidechains through master nodes, which are fueled by AMMO. Local sidechain processes are powered by subtokens.

Master nodes handle current and future system processes and features that require consensus, for example: decentralized VPNs, network routing, sidechain support switching, load balancing, etc. Master nodes are not IP-restrictive; master nodes with more hash power will be routed to sidechains as needed, thus earning subtokens.
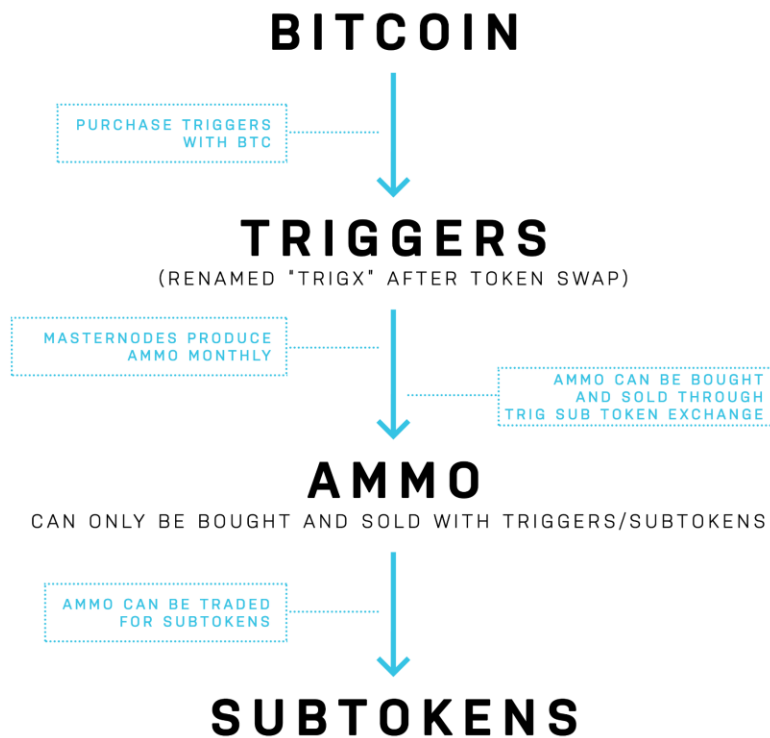
Hence, the more the hash power the more is earned; with a combination of AMMO and the subtoken reward for which the master node is providing hash power.

## AMMO

AMMO can be thought of as a reward for providing backbone support to the network. More technically, AMMO serves as the currency of computing and routing of data requested by and sent by the network, a dataset composed of the overall mesh of sidechains and the main TRIGX chain.
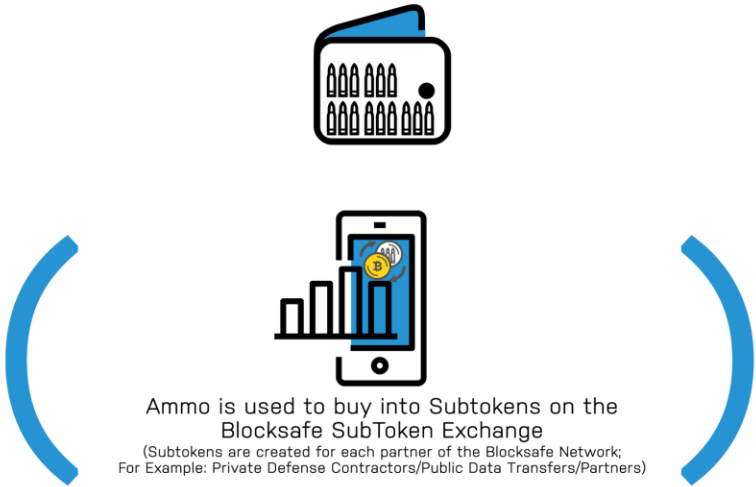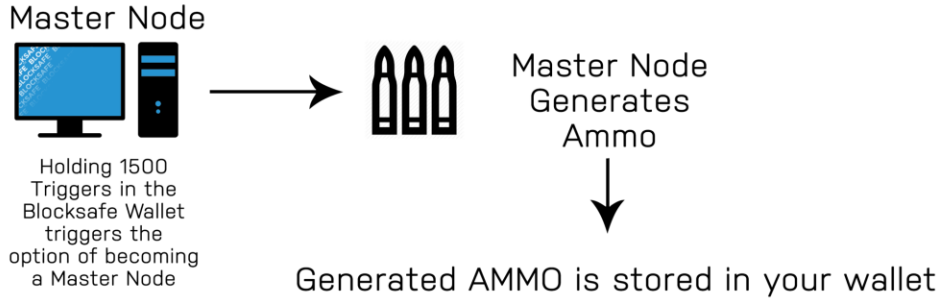
A cap of 60 million AMMO will exist at all times. AMMO locked for the team will be subject to liquidation rules tied to a static percentage of daily trade volume. When master nodes provide hash power to sidechains, the opportunity for sidechain bonuses will exist, payable in the subtoken in question.

**Figure 1: Economy Flow Chart**



BLOCK**SAFE**
Blocksafe Flow Chart

## BITCOIN

PURCHASE TRIGGERS
WITH BTC

## TRIGGERS
(RENAMED "TRIGX" AFTER TOKEN SWAP)

MASTERNODES PRODUCE
AMMO MONTHLY

AMMO CAN BE BOUGHT
AND SOLD THROUGH
TRIG SUB TOKEN EXCHANGE

## AMMO
CAN ONLY BE BOUGHT AND SOLD WITH TRIGGERS/SUBTOKENS

AMMO CAN BE TRADED
FOR SUBTOKENS

## SUBTOKENS

**Figure 2: Master Node/AMMO Life Cycle**



Master Node

Holding 1500 Triggers in the Blocksafe Wallet triggers the option of becoming a Master Node

Master Node Generates Ammo

Generated AMMO is stored in your wallet

Ammo is used to buy into Subtokens on the Blocksafe SubToken Exchange
(Subtokens are created for each partner of the Blocksafe Network; For Example: Private Defense Contractors/Public Data Transfers/Partners)

Example: Using Ammo to Invest in Justifire

Justifire leverages the Blocksafe Network that is created by the Master Nodes creating a network

**Figure 3: Blocksafe Bonus Reward System**



## Normal Reward System

Blocksafe Master Node → Master Node Generates Ammo
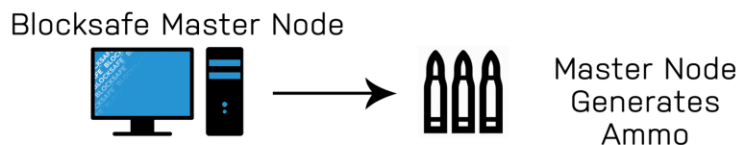
## Bonus Reward System

Subtokens are rewarded for a Master Node
that is used to provide consensus
on a Subtoken Blockchain.

(This is in addition to the normal AMMO reward.)

Example: Master Node hash power is needed to provide
consensus for the Justifire Sub Chain

Master Node Uses Hash Power To Provide Consensus To Justifire Blockchain

Master Node Gets Switched From Providing Hash
Power For The Blocksafe Blockchain To Providing
Hash Power For The Justifire Blockchain

Nodes get rewarded in
Subtokens AND AMMO

## For Developers and Projects

Since an SDK and API will be provided, three categories of sidechains (subtokens) will exist. All are potentially tradeable:

Partner Projects: Projects which Blocksafe partners with and incubates directly.

Client Projects: Projects which utilize Blocksafe's custom sidechain service.

Publicly Built: Projects that take advantage of the SDK and API provided to fund projects. All sidechain projects will have subtokens and sensor-driven networks, which means that each new sidechain network will add to the dataset database of the network as a whole. Subtokens will be directly tradeable for one another on TrigXchange, the Blocksafe decentralized subtoken exchange. They will also be tradable for TRIGX and then BTC, via AMMO.