

We are BIIOSPHERE™ Community



White Paper(s)

EQUIUS

ALPHA · OMEGA
M.A.R.S. · M.A.R.S.X

Unique Digital Currencies
with a
Fully Functional Eco-System

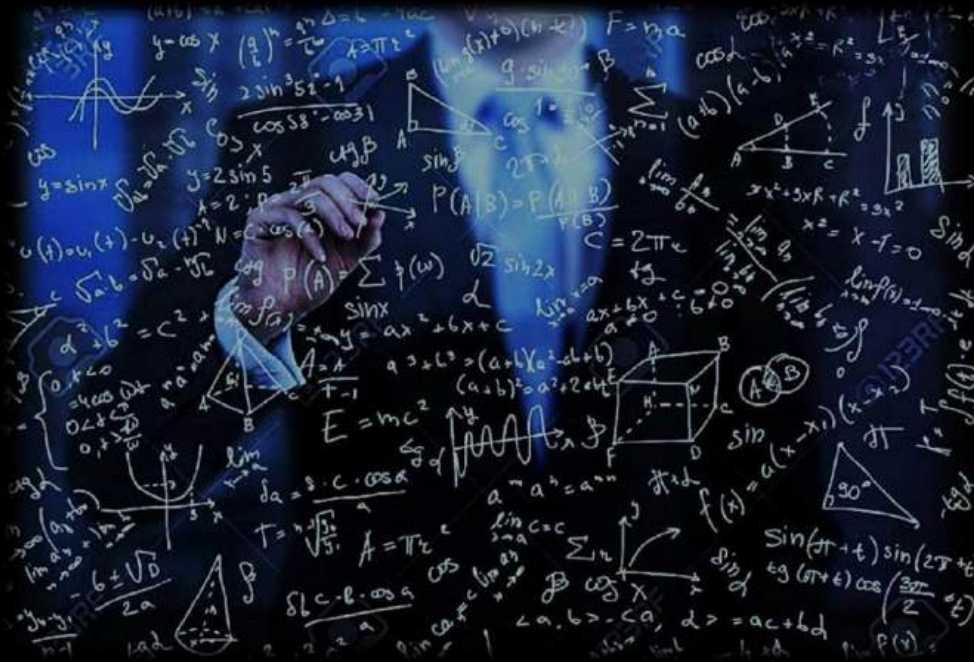
EARTHIX®
CORPORATION

ICO

ALPHA™ - EQUIIUS™ - M.A.R.S.™

The ETHOS™

It's all in the System Algorithms



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www.EQUIIUS.io

Our Mission


"The EQUIIUS™ mission is to empower the everyman - the every common pronoun, and elevate all humanity through the Revolutionary and Next Level ETHOS™ Technology."

Firstly, we empower retail investors by rewarding them for long term holding and providing them with access to financial products that are secure, transparent, and open to anyone. The protocol aims to create a more monetarily accessible, efficient, and equitable Financial and Commerce System through both Inter and Exo-System DeFi enabled transactions.

EQUIIUS™ provides a platform for investors to buy EQUIIUS™ Governance (Q) and Stablecoin (E) tokens to accumulate rewards in (Q) as well as (E) tokens through holding and staking. As the platform further develops and matures, EQUIIUS™ currency holders will benefit from various additional rewards such as unique NFT airdrops, "Autonomous Monetary Generation" rewards, and many more.

So, get ready to indulge in EQUIIUS™ tokens, and participate in a truly Equitable and Equalizing experience, and hold for long term rewards distribution in EQUIIUS™ "E", while seeing your EQUIIUS™ "Q" tokens growing through various automated strategies!

You're about to understand and fully appreciate how the key elements of Bilateral, Trilateral, and Quadrilateral decentralized finance, combined with the ETHOS™ Next Generation Technology are going to disrupt myriad industries, not the least of which are the vast expanses of the DeFi, Finance, and Commerce industries.



What if...

You could solve many of the world's problems,
with a Revolutionary Algorithm, and a System
Designed and Engineered to accomplish it...



EARTHIX[®]
Corporation



Disruptive by Design

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"Logic will get you from A to Z; imagination will get you everywhere."

~ Albert Einstein ~



Disruptive by Design

The Disruptive Design Methodology is an approach to evolving and solving complex problems. It employs systems thinking, sustainability, cognitive and behavioral sciences.

At its core, this sophisticated methodology involves Scientific disciplines along with ideation and design thinking to create activated change-making through Dynamic Implementation.

The methodology is: Creative, Problem Solving, Reflexive, Critically Analytical, Scientific, and myriad other approaches for effecting a positive impact on the vast reaches of humanity and the planet.





In Brief

As a greater share of our lives are spent connected to others through technology it is increasingly difficult to make a meaningful distinction between our 'real life' and our 'digital life'.

A full 76% of consumers already report that their daily lives and activities depend on technology even as the development of digital products and services across work, education, commerce and social interaction continues to accelerate.

The BIOSPHERE™ is unquestionably the leading edge "gateway" into, and throughout the Global Metaverse, with the EQUIUS™ (BIO Coin™) Quad-currency proudly and predominantly fueling the way.

SMART CONTRACTS
CONSENSUS, SETTLEMENT
AND DA

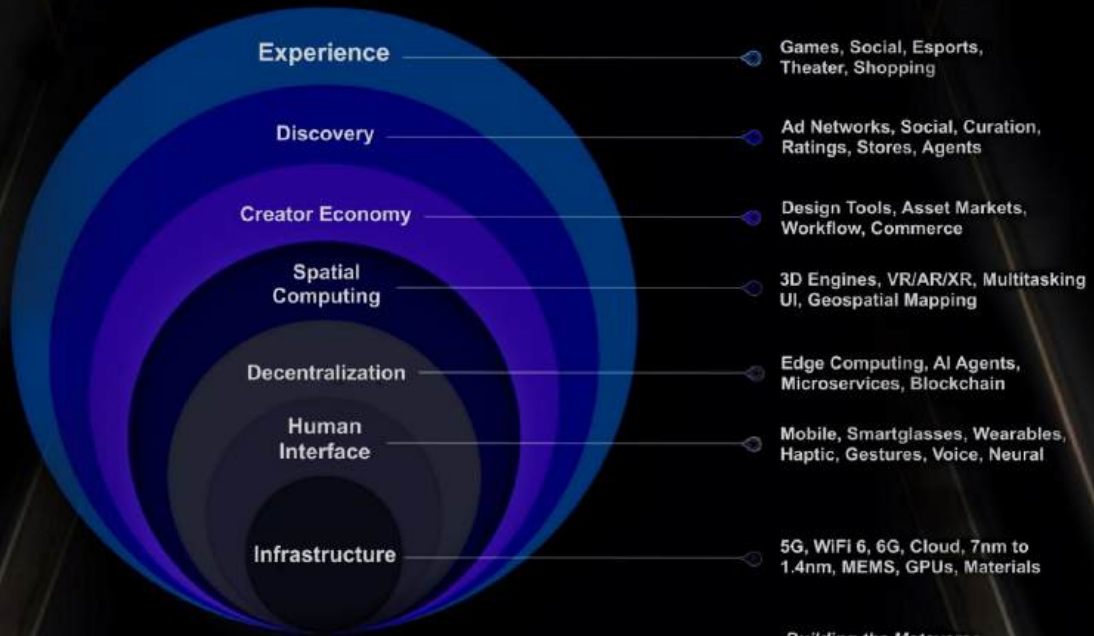


Abstract

The EQUIIUS™ (BIO Coin™) is more than merely a cryptocurrency. It's the Next Generation, external World component of a uniquely Quadrangular Currency™, assisting, supporting and fueling the BIOSPHERE™ Metaverse Community.



The Seven Layers of the Megaverse™



Building the Metaverse
Jon Radoff



About

The EQUIIUS™ (BIIO Coin™) is entirely unique, in that it is a Dual currency, on two fronts, making it actually a Quad-currency. The importance and significance of this will become readily apparent. It is built around the principles of the ETHOS™ BIIOSPHERE™ Community of Equity and e-Quality.

The two exo-System currencies are comprised of:

1. A Utility "E" token, which is a secure, algorithmic based Stable Coin (tethered to no outside forces that can be manipulated or negatively influenced by potentially malignant external forces).
2. A Governance "Q" token, which is a secure, algorithmic based (IV) 'Increase In Value') token.

What is the BIIO Megaverse?

- The BIIO Megaverse™ is best described as a future version of the Internet where people interact socially and professionally in persistent, shared, and immersive virtual worlds.
- Numerous analysts are predicting a multi-trillion-dollar opportunity with far reaching implications for a broad range of industry segments.
- Blockchains form the backbone of the Megaverse and enable digital assets – often Non-Fungible Tokens (NFTs) – to be used across different virtual worlds.



Changing the DNA of Crypto

Because mainstream IV (Increase In Value) cryptocurrency is so volatile and unpredictable it simply can't be used in everyday commerce transactions.

Why would any rational company accept a \$60,000 Bitcoin for payment one day when it's only worth \$18,000 a few months later - for a 65% revenue loss?

This is the simple and ultimate reason crypto has yet to be fully adopted as a true "currency". "Stable Coins" have led the charge into the ether world, but even so, have failed miserably to live up to the hype and "stable", often crashing, and taking down hopes, dreams, and fortunes with it, that is, until now.

The only solution, is interconnected Bilateral and Quadrilateral concomitant currencies that are quasi-regulated, to the degree that safety, stability, and usability can be achieved, within a System, Designed and Engineered to enable it - the ETHOS™ BIOSPHERE™ .

Utility



Utility

Governance

Alpha



Governance

Equiinus

Equiinus

'E'

'Q'



Omega



2+2 Bilateral Currencies = 1

Quadrilateral Currency

EQUIIUS™ is the Exo-Currency counterpart of the Inter-System-only ALPHA/OMEGA™ A-Ω Dual currencies of the BIIOSPHERE™.

The Governance and Utility tokens support, stabilize, and empower each other within and outside the BIIOSPHERE™ Metaverse.

There's nothing else even remotely close to this Patent Pending Technology paradigm shift.





Entirely Unique Methodology

It's not only an entirely unique methodology, it's an essentially necessary one for seamlessly and organically combining global markets and the exclusive worlds of the inner Metaverse and outer World economies and their often contradictory procedural mechanics.

Paradigm Shift

With any paradigm shift, it can be difficult to separate valid signal from speculative noise.

Over the past two years we argue, the metaverse signal to noise ratio has improved with concrete investments, software maturity, hardware improvements and consumer awareness all increasing.

Consequently, many corporates are now trying to work out "how" the metaverse will impact their business, not "If". EQUIUIS™ and the BIOSPHERE™ is the fabric of connectivity throughout the complex maze of the Meta (and real) worlds boundless interactions and activities.



Quantifiable & Calculable

The Alpha™ and Omega™ inter-System-only, Bilateral currency, is a foundational composite of the architecture of the ETHOS™ BIIOSPHERE™. The Omega IV (Increase In Value) currency is purchased through a monthly Matrix, making it continually rise in value, and providing an entirely unique and fully calculable valuation metric.

Regulating the Decentralized to Advantage and Enrich Everyone

This quantifiable valuation metric enables BIIOSPHERE™ inhabitants to enjoy an across-the-board equilateral distributional sharing of the increasing wealth of the Omega coin. Instead of the privileged early-comers being solely rewarded at the expense of the many, the vast multitudes of the BIIOSPHERE™ all share equally in their joint "investment".

Mainstream IV crypto simply can't compete on any appreciable level. This Patent Pending Bilateral component of the Quadrilateral currency is magnitudes more advanced and useful than cryptocurrency has ever been, or we dare say, ever will be, in its present state of instability and resulting insecurity.
A rising tide, indeed lifts all boats, of all humanity.



Coin Ops

EQUIIUS™ is a PoA (Proof of Authorization / Authority) token, BRC20 Smart Contract built on the Binance blockchain: <https://bitgert.com/>

It's the fastest growing blockchain ecosystem offering unbeatable speed (currently a whopping 100,000 TPS!), its Top-level Security and Scalability.

It's the only blockchain which has succeeded in constructing a transaction process with absolutely no cost.

Its gas fees are stable, and infinitesimal, as low as \$0.00000001 per transaction.

Comparing this to Bitcoin, at its highest point in April 2021, Bitcoin fee skyrocketed to \$60 per transaction!

Metrics show that Ethereum's average transaction fee is at a 2023 level of 0.6283, from 1.310 in 2022.

This equates to roughly \$2.87 per transfer and a gas fee of around 0.00097 ether or \$1.23 per transfer; in other words, costly and unpredictable.

Therefore, the choice to embrace the latest and most advanced token Technology was unquestionably - a no-brainer.



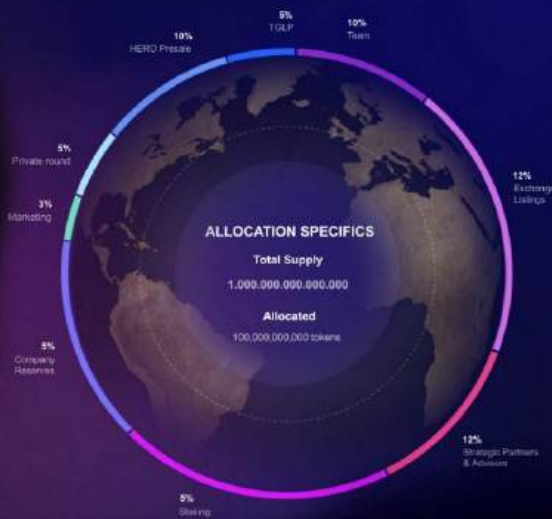
EQUIUS 'E' - 'Q'

Tokenomics

The tokenomics

The real value of Crypto

The BIOSPHERE's™ financial infrastructure allows everyone who participates in developing and utilizing the platform to buy and sell around all things needed for life in general. In the BIOSPHERE™ you will find all the keys to a better and more fulfilling life - beyond merely 'surviving' - to 'Thriving'.



10% Team
10% TGE, 10% each month after

tokens
10,000,000,000

20% Exchange Listings
20% TGE, 10% unlocked each month after

tokens
12,000,000,000

12% Strategic Partners & Advisors
5% TGE, 5% unlocked each month after

tokens
12,000,000,000

20% Staking
Unlocked

tokens
20,000,000,000

15% Company Reserves
10% TGE, 10% unlocked each month after

tokens
15,000,000,000

3% Marketing
Unlocked as needed

tokens
3,000,000,000

5% Private Round
5% TGE, 2% vested weekly

tokens
5,000,000,000

10% HERO Exclusive Presale
5% TGE, 2% vested weekly

tokens
10,000,000,000

5% TGLP
5% TGE, 2% vested weekly

tokens
5,000,000,000

* This singular Allocation Chart depicts both Tokens respectively.



Tokenomics

INFORMATION

Token Name

Symbol

Network

Network

Function

Decimal

Token Standard

Total Supply

Smartcontract Token

BSC Mainnet 0x60B097087722D934fB45084D1E8E683Dcd6C246c

SCAI Mainnet 0x77689194Fc5d0a627313289b5D5ee1DEc068A569

DETAILS

EQUIIUS-E

EQE

Binance (BSC) Blockchain

SecureChain.ai (EVM) Blockchain

Utility

18

BRC20 / BEP20

1.000.000.000.000.000



Tokenomics

INFORMATION

DETAILS

Token Name

EQUIIUS - Q

Symbol

EQQ

Network

Binance (BSC) Blockchain

Network

SecureChain.ai (EVM) Blockchain

Function

Governance

Decimal

18

Token Standard

BRC20 / BEP20

Total Supply

1.000.000.000.000.000

Smartcontract Token

BSC Mainnet **0x2c1A9CDbE40e84DD8bd941d3c3F2A558664De8ee**

SCAI Mainnet **0xCe43B3f2cceb5713D0c87E07a69e4419aF64369B**





EQUITIUS

Disruptive by Design



EARTHIX[®]
CORPORATION



ALPHA OMEGA

Tokenomics

The tokenomics

The real value of Crypto

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10,000,000,000

20% Exchange Listings tokens
20% TGE, 10% unlocked each month after
12,000,000,000

12% Strategic Partners & Advisors tokens
8% TGE, 8% unlocked each month after
12,000,000,000

20% Staking tokens
Unlocked
20,000,000,000

15% Company Reserves tokens
10% TGE, 10% unlocked each month after
15,000,000,000

3% Marketing tokens
Unlocked as needed
3,000,000,000

5% Private Round tokens
5% TGE, 2% vested weekly
5,000,000,000

10% HERO Exclusive Presale tokens
5% TGE, 2% vested weekly
10,000,000,000

5% TGLP tokens
5% TGE, 2% vested weekly

* This singular Allocation Chart depicts both Tokens respectively.



Tokenomics

INFORMATION

Token Name

Symbol

Network

Network

Function

Decimal

Token Standard

Total Supply

DETAILS

ALPHA

ALP

Bitgert (EVM) Blockchain

SecureChain.ai (EVM) Blockchain

Utility

18

BRC20

1.000.000.000.000.000

Smartcontract Token

Mainnet `0x17A4DFA1888401f9F9639760C1fF529eF842b41B`





Tokenomics

INFORMATION

Token Name

Symbol

Network

Network

Function

Decimal

Token Standard

Total Supply

DETAILS

OMEGA

OMG

Bitgert (EVM) Blockchain

SecureChain.ai (EVM) Blockchain

Governance

18

BRC20 / BEP20

1.000.000.000.000.000

Smartcontract Token

Mainnet **0xEecf517Dd2cEC55d8d9cd21b930509fc89aeFe07**



INTERSTELLAR PROPERTIES & CITIZENSHIPS



Utility



Governance

2+2 Bilateral Currencies = 1

M.A.R.S.[™] & M.A.R.S.X[™]

There's nothing better than M.A.R.S.[™], except maybe M.A.R.S.X[™] - for starters,
Dual currencies of the BIOSPHERE[™]

The M.A.R.S.[™] tokens are the exclusive GAMING[™] and GAMBLING[™] components of
INTERSTELLAR[™], the ExoSphere of the BIOSPHERE[™], and there's no better
place to be. Why Mars? Because it's nearly habitable, and near, and cool, and chic.

These Governance and Utility tokens support, stabilize, and empower each other,
within and outside the BIOSPHERE[™] Megaverse[™].

www.INTERSTELLAR.IO

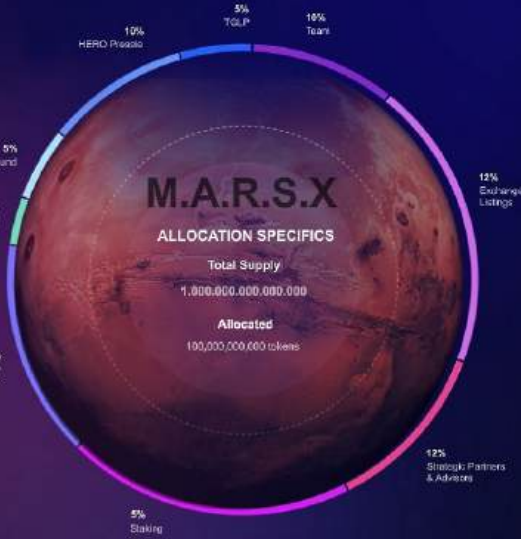


M.A.R.S. M.A.R.S.X Tokenomics

The tokenomics

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12,000,000,000

12% Strategic Partners & Advisors tokens
5% TGE, 5% unlocked each month after
12,000,000,000

20% Staking tokens
Unlocked
20,000,000,000

15% Company Reserves tokens
10% TGE, 10% unlocked each month after
15,000,000,000

3% Marketing tokens
Unlocked as needed
3,000,000,000

5% Private Round tokens
5% TGE, 2% vested weekly
5,000,000,000

10% HERO Exclusive Presale tokens
5% TGE, 2% vested weekly
10,000,000,000

5% TGLP
5% TGE, 2% vested weekly

* This singular Allocation Chart depicts both Tokens respectively.



Tokenomics

INFORMATION

Token Name

Symbol

Network

Network

Function

Decimal

Token Standard

Total Supply

DETAILS

MARS

M.A.R.S.

Binance (BSC) Blockchain

SecureChain.ai (EVM) Blockchain

Utility

18

BRC20 / BEP20

1.000.000.000.000.000

Smartcontract Token

BSC Mainnet 0xd6Dc267130792ADaE790877E64C17219eeae85b6

SCAI Mainnet 0x3D31c0bD35142350e6fa6BF1a1F5EEeE379796f2





Tokenomics

INFORMATION

Token Name

Symbol

Network

Network

Function

Decimal

Token Standard

Total Supply

DETAILS

MARSX

M.A.R.S.X

Binance (BSC) Blockchain

SecureChain.ai (EVM) Blockchain

Governance

18

BRC20 / BEP20

1.000.000.000.000.000

Smartcontract Token

BSC Mainnet 0x3de435d627aAF3b9f87beBAbdD7b87f5D3680cA2

SCAI Mainnet 0x3eA80b989C060cc9565Ca0b1f5c6B4A8CE8Dc53D



ROAD MAP

Utility

Governance



Alpha



Omega Ω



Equitius 'E'



Equitius 'Q'



M.A.R.S.



M.A.R.S.X

FUELING
THE BIOSPHERE™ MEGAVERSE™

ROAD MAP

2022/23

Q 01

- EQUIIUS™ 'E' Utility Token (EQE) Development & Audit
- EQUIIUS™ 'Q' Governance Token Development & Audit
- White Paper Development
- Website(s) Development and Launch
 - * EQUIIUS™ Cryptocurrency Site
 - * R.E.A.L.™ Gifting/Receiving Site
 - * GUARDIIAN™ Wallet Site
- Team Building
- Outline Initial Platform Planning
- Presale of EQQ to Investors and Principals

2022/23

Q 02

- Decentralized Network of Arbiters on EQQ
- Initial IDO Planning & Development
- +1 Blockchain Integration
- Decentralized ID Project Release
- Staking and Farming of Third Party Coins
- Mobile dApp for EQUIIUS™ Planning
- Beta Launch App for GUARDIIAN™ Wallet

2022/23

Q 03

- UTILITY
- Tokenized Assets Protocol & Oracles Functionality
- R.E.A.L.™ Technology Platform Expansion
- Updated Mobile App
- POA Terminal
- More Blockchain Integration
- Start Rewards for Tokens Holders

2022/23

Q 04

- IDO Planning/Development
- Investment Materials Development
- Investment Acquisition(s)
- Staking and Farming of Third
- Planning Stage for Development App
- R.E.A.L.™ Technology Platform Beta Test Launch

FUELING
THE BIOSPHERE™ MEGAVERSE™

ROAD MAP

2023/24

Q 01

- M.A.R.S.™ Utility Token Development & Audit
- M.A.R.S.X™ Governance Token Development & Audit
- White Paper Development / Updates
- MARS NFT Platform Development
- Website(s) Final Development and Pre-Launch
 - * R.E.A.L.™ Gifting/Receiving Site
 - * GUARDIAN™ Wallet (GW) Site
 - * Additional Restricted Sites
- Payment Gateway Integration for GW
- Google Play Store / Apple Store Development for GW

2023/24

Q 03

- Marketing of R.E.A.L.™ Platform using EQUIIUS™ Native tokens.
- Social Media development and launch
- Initial Global PR Campaign for R.E.A.L.™ Platform
- Further Development of ancillary Platforms with focus on:
 - * GAMIING™
 - * GAMBLING / CASINO™
 - * LOTTERIA™
 - * ACTION™ Charitable Foundation
- Planning and Development of SINGULARITY™ Communication Platform

2023/24

Q 02

- Listing EQUIIUS / MARS tokens on Binance
- MARS NFT Platform Launch on OpenSea
- Additional NFT Listings on OpenSea Development
- White Paper Development / Updates
- MARS NFT Platform Development
- Website(s) Final Dev and Public Launch
 - * R.E.A.L.™ Gifting/Receiving Site
 - * GUARDIAN™ Wallet (GW) Site
 - * Additional Restricted Sites
- Payment Gateway Integration for GW
- Google Play Store / Apple Store Listings
- API Integration of GW with R.E.A.L. Platform
- Onboarding of Investors and Principals to R.E.A.L. Technology site
- Google Play Store / Apple Store Integration for GW

2023/24

Q 04

And Beyond

- Development of Partnership Proposals to Major Global Industrial Giants – Google, Musk, Amazon, Gates, Retail, Banking, Insurance and Service Industries
- Planning and Development for R.E.A.L. Products / Services Platform expansion
- Continued advancement of Patents / TMs
- Native Credit Card Planning and Dev.
- Neo Bank Planning and Development

FUELING
THE BIOSPHERE™ MEGAVERSE™

Currency Eco System

What does the Eco System do? It provides money, products, and services, essentially "free", through a Next Generation technology that has multiple Patents Pending, taking multiple industries, including FinTech to Next Level performance - for the average person.

Currency Impact

This can't be stressed enough, because the average person can't be stressed enough. They are the backbone of societies, the hard working engine of commerce and economies. We can all agree that the average person has been undervalued, underappreciated, and overly taken advantage of by technocrats and industries they support and depend on for their well being.

Currency Scope

The EQUIIUS™ and ALPHA™ currencies are the firm underpinnings that will enable the change from undervalued, underappreciated, underdog, into a strong, cohesive global community taking full advantage of the power of numbers. And that power of the vast masses of humanity is inconceivably great, and its influence significant without historical precedent.

Currency Future

Because these currencies receive their support, stability, usefulness, and value, from a fully self-supporting, self-sustaining Eco System, their future is far more reliable and secure than the vast majority of mainstream cryptocurrencies and will globally become the most useful and used currency ever produced, which is why there are 18 decimals built into its solid architecture.



Welcome



Welcome!.. to a Brand New World...of Realities...and Possibilities...





UTOPPIA™

ACCESS

Classic BIIOSPHERE™ Access Card

Classic BIIOSPHERE™ Access Card allows you into a UTOPIIA™ called the "U" District. You can own a room in the hotel, rent your room to non-holders, and have access to the CASIINO™, EVENT HORIZON™ and Social Zones. There are only 4,000,000 of them globally.

- Supply: 4,000,000
- Own a customizable hotel room
- Access to UTOPIIA™ CASIINO™, EVENT HORIZON™, and Social Zones
- You can rent your hotel room to non-holders

Silver BIIOSPHERE™ Access Card

Silver BIIOSPHERE™ Access Card provides you with every utility of the Classic card, with a Suite replacing the standard hotel room. Only 400,000 will be available globally.

- Supply: 400,000
- Own a customizable hotel Suite
- Access to UTOPIIA™ CASIINO™, EVENT HORIZON™, and Social Zones
- You can rent your hotel Suite to non-holders



UTOPPIA™

ACCESS

Gold BIOSPHERE™ Access Card

The card itself is a work of art. With a Golden Card provides you can have a plus size Suite in the UTOPIA™ Hotel. In addition to the Silver Card, you will also have a shop in the commercial zone SPENDATORIIUM™ for you to use or rent for additional income. Only 200,000 of them will be available.

- Supply: 200,000
- Own a SPENDATORIIUM™ Shop and a Plus-Size hotel suite
- You can rent your Shop and Hotel room to non-holders for Passive Income
- Access to UTOPIA™ CASINO™, EVENT HORIZON™, and Social Zones

Platinum BIOSPHERE™ Access Card

Exclusive Platinum BIOSPHERE™ Access Card allows for the top-tier Products and Services that are waiting for you in the UTOPIA™ "U" District. Only 100,000 special holders will be able to have Platinum Cards to benefit from everything the "U" District has to offer. With the Platinum Card, you will have your exclusive penthouse, your own yacht, and the biggest shops in the SPENDATORIIUM™ Commercial Zones.

- Supply: 100,000
- Own an Exclusive Penthouse
- Own a Yacht
- Own a bigger shop in a High-Value Shopping district
- Own a SPENDATORIIUM™ Shop and a Plus-Size hotel suite
- You can rent your Penthouse, Yacht, and Shop to non-holders for Passive Income
- Exclusive access to High-end UTOPIA™ CASINO™, EVENT HORIZON™ and Social Zones



www.EtherAuthority.io
audit@etherauthority.io

SMART CONTRACT

Security Audit Report

Project: Circular Gifting
Website: <https://realgifting.io>
Platform: SCAI Network
Language: Solidity
Date: July 14th, 2023

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This is a private and confidential document. No part of this document should be disclosed to third party without prior written permission of EtherAuthority.

Email: audit@EtherAuthority.io

Technical Quick Stats

Main Category	Subcategory	Result
Contract Programming	Solidity version not specified	Passed
	Solidity version too old	Passed
	Integer overflow/underflow	Passed
	Function input parameters lack of check	Passed
	Function input parameters check bypass	Passed
	Function access control lacks management	Passed
	Critical operation lacks event log	Passed
	Human/contract checks bypass	Passed
	Random number generation/use vulnerability	N/A
	Fallback function misuse	Passed
	Race condition	Passed
	Logical vulnerability	Passed
	Features claimed	Passed
	Other programming issues	Passed
Code Specification	Function visibility not explicitly declared	Passed
	Var. storage location not explicitly declared	Passed
	Use keywords/functions to be deprecated	Passed
	Unused code	Passed
Gas Optimization	"Out of Gas" Issue	Passed
	High consumption 'for/while' loop	Passed
	High consumption 'storage' storage	Passed
	Assert() misuse	Passed
Business Risk	The maximum limit for mintage not set	Passed
	"Short Address" Attack	Passed
	"Double Spend" Attack	Passed

Overall Audit Result: **PASSED**

This is a private and confidential document. No part of this document should be disclosed to third party without prior written permission of EtherAuthority.

Email: audit@EtherAuthority.io

Introduction

EtherAuthority was contracted by the Circular Gifting team to perform the Security audit of the Circular Gifting smart contracts code. The audit has been performed using manual analysis as well as using automated software tools. This report presents all the findings regarding the audit performed on July 14th, 2023.

The purpose of this audit was to address the following:

- Ensure that all claimed functions exist and function correctly.
- Identify any security vulnerabilities that may be present in the smart contract.

Project Background

- The Circular Gifting protocol covers multiple contracts, and all contracts have different functions.
 - EQUIIUSQ: This contract is used for governance.
 - Omega: This contract is used for governance.
 - Alpha: This contract is used for stable-coin.
 - EQUIIUSE: This contract is used for stable-coin.
- The smart contracts have functions like rescueETH, addLiquidity, burn, mint, etc.

Audit scope

Name	Code Review and Security Analysis Report for Circular Gifting Smart Contracts
Platform	SCAI Network / Solidity
File 1	EQUIIUSQ.sol
File 2	Omega.sol
File 3	Alpha.sol
File 4	EQUIIUS_E.sol
Github Commit Hash	700c2e71b3a0f320c0908c2270819720caea732d
Audit Date	July 14th, 2023

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Our Methodology

We like to work with a transparent process and make our reviews a collaborative effort. The goals of our security audits are to improve the quality of systems we review and aim for sufficient remediation to help protect users. The following is the methodology we use in our security audit process.

Manual Code Review:

In manually reviewing all of the code, we look for any potential issues with code logic, error handling, protocol and header parsing, cryptographic errors, and random number generators. We also watch for areas where more defensive programming could reduce the risk of future mistakes and speed up future audits. Although our primary focus is on the in-scope code, we examine dependency code and behavior when it is relevant to a particular line of investigation.

Vulnerability Analysis:

Our audit techniques included manual code analysis, user interface interaction, and whitebox penetration testing. We look at the project's web site to get a high level understanding of what functionality the software under review provides. We then meet with the developers to gain an appreciation of their vision of the software. We install and use the relevant software, exploring the user interactions and roles. While we do this, we brainstorm threat models and attack surfaces. We read design documentation, review other audit results, search for similar projects, examine source code dependencies, skim open issue tickets, and generally investigate details other than the implementation.

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Slither Results Log

Slither log >> EQUIIUSQ.sol

```
EQUIIUSQ.transfer(address,uint256).owner (EQUIIUSQ.sol#278) shadows:
- Ownable.owner() (EQUIIUSQ.sol#64-66) (function)
EQUIIUSQ.allowance(address,address).owner (EQUIIUSQ.sol#295) shadows:
- Ownable.owner() (EQUIIUSQ.sol#64-66) (function)
EQUIIUSQ.spendAllowance(address,address,uint256).owner (EQUIIUSQ.sol#315) shadows:
- Ownable.owner() (EQUIIUSQ.sol#64-66) (function)
Reference: https://github.com/crytic/slither/wiki/Detector-Documentation#local-variable-shadowing

EQUIIUSQ.updateBurnPercentage(uint256) (EQUIIUSQ.sol#398-401) should emit an event for:
- _burnTaxPercentage = _burnPercentage (EQUIIUSQ.sol#400)
EQUIIUSQ.updateMaxAmountPercentage(uint256) (EQUIIUSQ.sol#403-406) should emit an event for:
- _maxAmountPercent = _maxAmountPercentage (EQUIIUSQ.sol#405)
Reference: https://github.com/crytic/slither/wiki/Detector-Documentation#missing-events-arithmetic

EQUIIUSQ.OpenTrade(bool) (EQUIIUSQ.sol#391-396) compares to a boolean constant:
- _enable == true (EQUIIUSQ.sol#393)
Reference: https://github.com/crytic/slither/wiki/Detector-Documentation#boolean-equality

Context._msgData() (EQUIIUSQ.sol#21-23) is never used and should be removed
EQUIIUSQ.addLiquidity(uint256,uint256) (EQUIIUSQ.sol#439-443) is never used and should be removed
Reference: https://github.com/crytic/slither/wiki/Detector-Documentation#dead-code

Pragma version0.0.19 (EQUIIUSQ.sol#4) necessitates a version too recent to be trusted. Consider deploying with 0.6.12/0.7.6/0.
6
solc-0.8.19 is not recommended for deployment
Reference: https://github.com/crytic/slither/wiki/Detector-Documentation#incorrect-versions-of-solidity

Function IRouter01.WETH() (EQUIIUSQ.sol#125) is not in mixedCase
Function EQUIIUSQ.TransferEx(address[],uint256) (EQUIIUSQ.sol#251-266) is not in mixedCase
Parameter EQUIIUSQ.TransferEx(address[],uint256)._input (EQUIIUSQ.sol#352) is not in mixedCase
Parameter EQUIIUSQ.TransferEx(address[],uint256)._amount (EQUIIUSQ.sol#353) is not in mixedCase
Function EQUIIUSQ.OpenTrade(bool) (EQUIIUSQ.sol#391-396) is not in mixedCase
Parameter EQUIIUSQ.OpenTrade(bool)._enable (EQUIIUSQ.sol#391) is not in mixedCase
Parameter EQUIIUSQ.updateBurnPercentage(uint256)._burnPercentage (EQUIIUSQ.sol#398) is not in mixedCase
Parameter EQUIIUSQ.updateMaxAmountPercentage(uint256)._maxAmountPercentage (EQUIIUSQ.sol#403) is not in mixedCase
Constant EQUIIUSQ._name (EQUIIUSQ.sol#185) is not in UPPER_CASE_WITH_UNDERSCORES
Constant EQUIIUSQ._symbol (EQUIIUSQ.sol#186) is not in UPPER_CASE_WITH_UNDERSCORES
Constant EQUIIUSQ._decimals (EQUIIUSQ.sol#187) is not in UPPER_CASE_WITH_UNDERSCORES
Variable EQUIIUSQ._balances (EQUIIUSQ.sol#198) is not in mixedCase
Variable EQUIIUSQ.trade_open (EQUIIUSQ.sol#196) is not in mixedCase
Variable EQUIIUSQ._maxAmountPercent (EQUIIUSQ.sol#199) is not in mixedCase
Variable EQUIIUSQ._burnTaxPercentage (EQUIIUSQ.sol#201) is not in mixedCase
Variable EQUIIUSQ._uniswapPair (EQUIIUSQ.sol#206) is not in mixedCase
Reference: https://github.com/crytic/slither/wiki/Detector-Documentation#conformance-to-solidity-naming-conventions

Variable IRouter01.addLiquidity(address,address,uint256,uint256,uint256,uint256,address,uint256).amountDesired (EQUIIUSQ.sol#
138) is too similar to IRouter01.addLiquidity(address,address,uint256,uint256,uint256,uint256,address,uint256).amountDesired (EQ
IUSQ.sol#138)
Reference: https://github.com/crytic/slither/wiki/Detector-Documentation#variable-names-too-similar

EQUIIUSQ.updateBurnPercentage(uint256) (EQUIIUSQ.sol#398-401) uses literals with too many digits:
- require(bool,string)(_burnPercentage <= 100000,Tax percentage cannot exceed 100) (EQUIIUSQ.sol#399)
EQUIIUSQ.updateMaxAmountPercentage(uint256) (EQUIIUSQ.sol#403-406) uses literals with too many digits:
- require(bool,string)(_maxAmountPercentage <= 100000,Tax percentage cannot exceed 100) (EQUIIUSQ.sol#404)
EQUIIUSQ.transfer(address,address,uint256) (EQUIIUSQ.sol#445-494) uses literals with too many digits:
- _maxAmount = (_totalSupply * _maxAmountPercent) / 100000 (EQUIIUSQ.sol#472)
EQUIIUSQ.calculateTax(uint256,uint256) (EQUIIUSQ.sol#497-499) uses literals with too many digits:
- _amount * (_taxPercentage) / (100000) (EQUIIUSQ.sol#498)
EQUIIUSQ.slitherConstructorVariables() (EQUIIUSQ.sol#193-204) uses literals with too many digits:
- _totalSupply = 1000000000000000000 * 10 ** uint256(_decimals) (EQUIIUSQ.sol#198)
Reference: https://github.com/crytic/slither/wiki/Detector-Documentation#too-many-digits

EQUIIUSQ._uniswapPair (EQUIIUSQ.sol#206) should be immutable
EQUIIUSQ._uniswapYRouter (EQUIIUSQ.sol#205) should be immutable
Reference: https://github.com/crytic/slither/wiki/Detector-Documentation#state-variables-that-could-be-declared-immutable
EQUIIUSQ.sol analyzed (7 contracts with 84 detectors), 36 result(s) found
```

Slither log >> Omega.sol

```
Omega.transfer(address,uint256).owner (Omega.sol#288) shadows:
- Ownable.owner() (Omega.sol#73-75) (function)
Omega.allowance(address,address).owner (Omega.sol#305) shadows:
- Ownable.owner() (Omega.sol#73-75) (function)
Omega._spendAllowance(address,address,uint256).owner (Omega.sol#325) shadows:
- Ownable.owner() (Omega.sol#73-75) (function)
Reference: https://github.com/crytic/slither/wiki/Detector-Documentation#local-variable-shadowing

Omega.updateBurnPercentage(uint256) (Omega.sol#408-411) should emit an event for:
- _burnTaxPercentage = _burnPercentage (Omega.sol#410)
Omega.updateMaxAmountPercentage(uint256) (Omega.sol#413-416) should emit an event for:
- _maxAmountPercent = _maxAmountPercentage (Omega.sol#415)
Reference: https://github.com/crytic/slither/wiki/Detector-Documentation#missing-events-arithmetic

Omega.OpenTrade(bool) (Omega.sol#401-406) compares to a boolean constant:
- _enable == true (Omega.sol#403)
Reference: https://github.com/crytic/slither/wiki/Detector-Documentation#boolean-equality

Context._msgData() (Omega.sol#30-32) is never used and should be removed
Omega.addLiquidity(uint256,uint256) (Omega.sol#440-453) is never used and should be removed
Reference: https://github.com/crytic/slither/wiki/Detector-Documentation#dead-code
```

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Note: This Audit is singularly representative of all Six Token Audits:
EQE, EQQ, ALP, OMG, M.A.R.S., M.A.R.S.X



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