

XCurrency's "Web 3.0" A Blockchain-Based Content Delivery

August 25, 2014 / by [thefunkybits](#)

Facebook [<http://www.facebook.com/sharer/sharer.php?u=http://www.coinssource.com/xcurrency-web-3-0-a-blockchain-based-content-delivery-network/>]

Twitter [#] 38

Google+ [<https://plus.google.com/share?url=http://www.coinssource.com/xcurrency-web-3-0-a-blockchain-based-content-delivery-network/>]

Reddit [<http://reddit.com/submit?url=http://www.coinssource.com/xcurrency-web-3-0-a-blockchain-based-content-delivery-network/&title=XCurrency%27s+%22Web+3.0%22+A+Blockchain-Based+Content+Delivery>]

Total: 46

[XCurrency \[http://www.coinssource.com/crypto-coins/xc/\]](http://www.coinssource.com/crypto-coins/xc/) is at the forefront of digital currencies. As a hybrid coin that comes with a platform for private communication, it enables users to participate in commerce with true anonymity. It is decentralized and end-to-end encrypted. An optional mixer is built in to eliminate the risk of transactions being found in the blockchain.



This combination of techniques represents some of the highest levels of privacy and security available in the cryptocurrency market today. XCurrency's team is on the move again, and have announced the latest technology to excel their coin to new standards, with Web 3.0 and blockchain content delivery network.

Web 3.0 Blockchain-Based Content Delivery

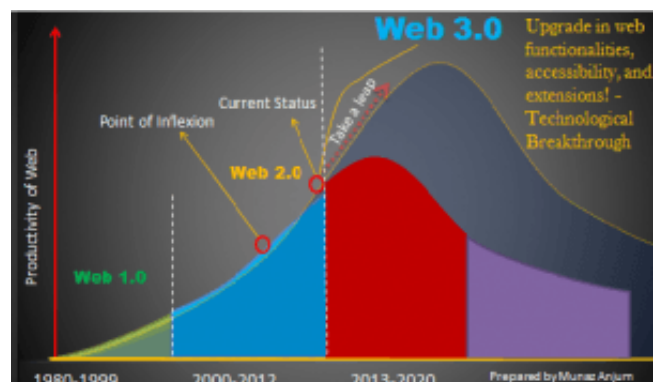
Yesterday, XCurrency's management team announced the next step towards making their coin shine above all others. Much Like Maidsafe's decentralized Internet [<http://www.coinssource.com/maidsafe-storms-in-with-6mil-in-funding/>], XCurrency's team is seeking to incorporate a blockchain-hosted Web, where the benefits virtually outweigh the negatives from almost every angle.

In the current state of the Internet, much of the content we view is only the tip of the iceberg; the rest lies hidden within the Deep Web [http://en.wikipedia.org/wiki/Deep_Web]. Not only are users getting less quality and quantity articles when they search through Google or Bing, but they are also browsing insecurely and are highly vulnerable to hacks, as the XCurrency exclaims.

"Increasingly Crypto Currency experts are coming to realize the potential of blockchain to revolutionize the architecture of the internet. In its current state, it is insecure, vulnerable to hacking and it's core components are owned by states and global corporations whose interests do not necessarily align with those of users."

A Web 3.0 will be achieved through the already existing XNode technology, which helps to keep users anonymous when transacting a transaction. XNode will be used to serve on-demand content, and will have customers submit their advertisements or static web pages to personal files via XCurrency's website or API.

Through the method of using XCurrency's blockchain-based content delivery, users will be greatly benefited by reduced costs of hosting and having a more robust network supporting their content. In addition, revenue will be paid (in XC coins) for further securing the XCurrency network by hosting their own XNode and, in turn, making the network more secure.



Dan Metcalf, the founder and lead of XCurrency has been cited with several coin involvements: AeroCoin, KeyCoin and most recently, QiBuck. Mr.

Metacalf was approached by QiBuck's team and will be designing the first iteration of Web 3.0 for QiBuck's wallet. QiBuck is a currency that encourages "Proof of Baghold," or benefits for hoarding coins for greater rewards and revenue payouts.

"XC is designing a Content Deliver network over Xnodes which get paid; QiBuck will be a client with integrated API access to pull content"

Essentially, anyone who hosts or is actively secures either XNode or QiBuck's networks through mining will generate a higher form of revenue. Despite this, details still remain unknown on exactly the revenue or type of payouts that will be occurring through securing both networks.

XChat & Tor Stick

Not only is **XCurrency** [<http://www.coinssource.com/premium-index/>] breaking new ground in the realm of blockchain technology, but they have recently unveiled "XChat" and a new hardware product to complement the service. XChat provides instant encrypted messaging inside the XC app and is used with the "Tor Stick," which is a product soon to be released by the team.

"XChat complements XCurrency, XC's existing app for flexible private payments, and is founded on the XNode communication protocol, a Bitcoin 2.0 technology at the core of XC's network."

The XC-branded USB stick will have "Tails" and an XC wallet installed on it. This will let users communicate with the confidence of AES-256 and Tor's Onion Routing encryption from end to end. XChat is effectively a next-generation messaging service built in to the XC wallet app. People can send instant messages to each other with their public keys using XChat and the Tor Stick.

"People can send instant messages to each other, but with no central servers at all. To use it one enters the recipient's address (which is analogous to a phone number), and their public key (which is related to a secret "private key" in their app that enables it to decode one's message)."

Market Breakdown



Like many new alternative cryptocurrencies, XCurrency saw a surge in market price right after its release on the market. Since then, it has been trading in a range between 0.0025 and 0.0012 BTC. The price at the time of writing is 0.001589 BTC (or about 76 cents USD). XC can be traded on Cryptsy, Poloniex, Bittrex and Mintpal.

The Future of XC

The future of XCurrency looks bright with many different facets in bloom. With the arrival of a focused content delivery network for the web and the release of XChat and the Tor Stick, XCurrency remains one of the most sophisticated and stable digital currencies to date.. This provides a powerful combination of software and hardware which works to provide a revolutionary way of using Satoshi Nakamoto's blockchain technology. Aside from Web 3.0, the developers also have their sights set on a mobile app, group chat features, voice calling, and even video calling. XC has been one of the longest lasting most and stable currencies to date. The movements and ability to strive to something greater will keep XCurrency pushing towards the top, in the never-ending race to be the best digital currency.

More From Coins Source:

SiliconValleyCoin:
Another Region Based
Alt-Coin for Real?
[<http://www.coinsource.com/another-region-based-alt-coin-real/>]

TXT Coins Now a Cell
Phone Based Micro-
Payment System
[<http://www.coinsource.com/coins-now-a-cell-phone-based-micro-payment-system/>]

NTX: First Anon Coin
Based on NXT – On
Bter Now
[<http://www.coinsource.com/first-anon-coin-based-nxt-bter-now/>]



XCurrency's Market
Boom, TOR Stick &
More
[http://www.coinssource.
market-boom-tor-stick-
more/]



Syscoin: Building in the
Blockchain
[http://www.coinssource.
building-the-
blockchain/]

4 comments



Newest **Best**

[Login](#) / [Register](#)

Tony • August 25, 2014 at 16:33

XCurrency and blackcoin are the hottest coins this year. Nice, solid and professional article

0 ▲ | 0 ▼ • [Reply](#)



thefunkybits • author • August 26, 2014 at 10:43

thanks!

0 ▲ | 0 ▼ • [Reply](#)

Davy • August 25, 2014 at 16:34

To da moon

0 ▲ | 0 ▼ • [Reply](#)

Hank • September 5, 2014 at 04:22

MaidSAFE and their currency Safecoin are both NOT hosted on a blockchain.

0 ▲ | 0 ▼ • [Reply](#)