

ICO Review: Qlink (QLC)

Decentralized Mobile Network

November 24, 2017



What is Qlink?

- Qlink aims to create a decentralized mobile network.
- Qlink will also build its own blockchain using Neo's NEP-5 protocol. Qlink Chain contains digital content, data traffic billing information, and user visit records.
- Divided into two parts:
 - Infrastructure information will be stored on Neo blockchain.
 - Service component will be stored on the Qlink Chain.

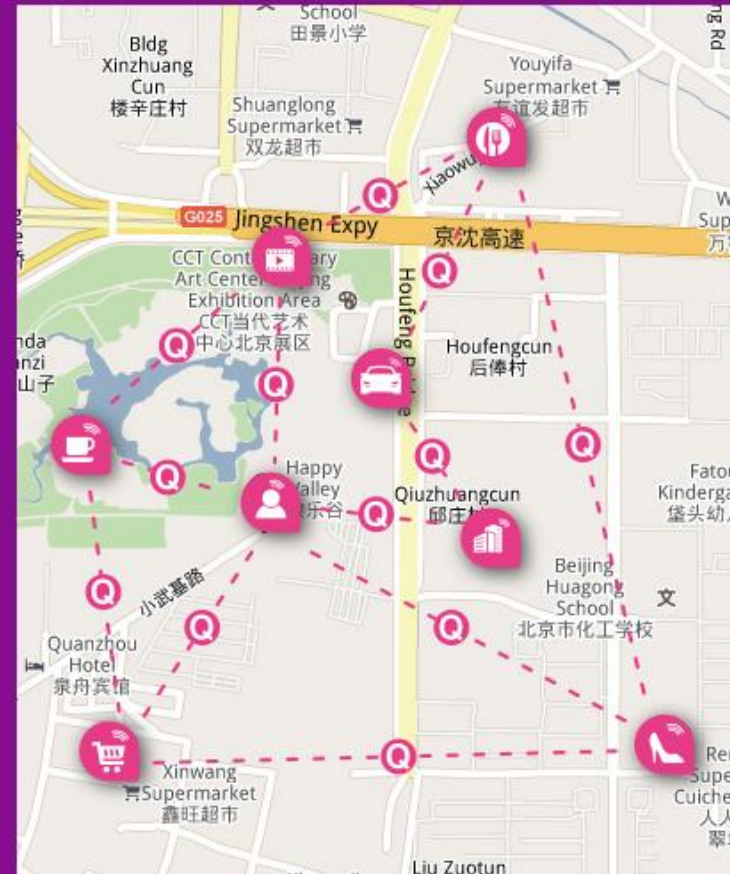
Qlink

World's First Decentralized Mobile Network

Qlink, a decentralized mobile network, is dedicated to constructing an open-source telecom infrastructure on blockchain.

Use case #1: Wi-Fi sharing

Teddy is owner a boutique hostel in Taiwan. Conjoint to the hostel, there is a coffee shop run by Eric. When guests come to coffee shop, most of them will request wifi, which Eric doesn't have. Terry can share his WiFi hotspot with Eric's guest through Qlink. The authorization process will be running on blockchain in super secured format. Terry will be rewarded by sharing and Eric doesn't have to set up WiFi equipment. Eric's guests will be able to enjoy WiFi without advertisement. Terry can install one Qlink Basestation to provide personal hotspot and to mine ETH at the same time.



Use case #2: Re-package mobile data

Content provider, for example Netflix, Youtuber, live stream company, and or even reality show celebrity Kim Kardashian, can launch their own content by combining with mobile data to promote to the audiences. Enterprises can launch their content on Qlink hustle-freely, rather than pitch mobile carriers one by one and deal by deal.

The fans/followers, once subscribed the package, will be waived from data charge when watching the subscribed content. At the same time, viewers can further forward the content by sponsoring the data. For example, Taylor Swift fans can roll into Taylor Swift data package and enjoy exclusive TS content at a comparatively cheaper price.



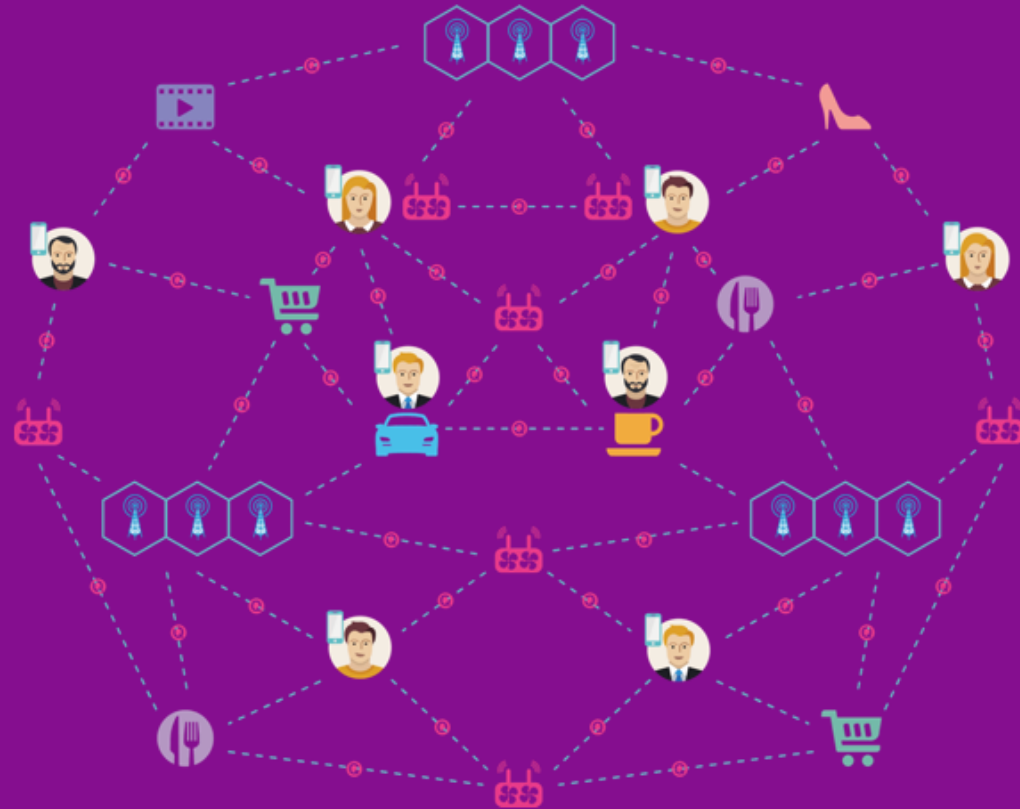
Use case #3: Decentralized telecom infrastructure

Twilio is a cloud communications platform listed in NYSE, generating US\$277 million revenue by providing telecom cloud services including programmable SMS, Voice, Video, and more by plugging into telecom operator's core network. Qlink supports this service on blockchain, users of Twilio alike businesses won't bear the risk of third-party cloud shutting down, security leakage and enjoy the full-transparency of pricing of each service item.



Use case #4: BaseStation with ETH mining capability

When Katy Perry opens her first open concert in India, she chooses Taj Mahal as venue. Hundreds of thousands of fans flocked into the town and it was foreseeable to see a mobile network service jam. The local partner of Katy Perry's company pre-hailed 300 vehicle carried base stations through Qlink, making sure the attendees can stay connected during the concert.



Development roadmap

2016-2017

2016: Idea of Qlink was conceived.

December 2017: MVP will become available.



End of Q1 2018

Develop Wi-Fi sharing protocol and E2P SMS application and deploy to the public chain.

Publish code for the applications to GitHub.

Launch Qlink mobile and desktop app.



End of Q2 2018

Develop mobile data access and content distribution protocol and deploy to the public chain.

Enhanced version of the Qlink mobile and desktop apps, along with the Qlink Gateway.



End of Q4 2018

Qlink chain launched, which will be co-developed by Onchain, the company behind Neo.

Launch Qlink BaseStation.

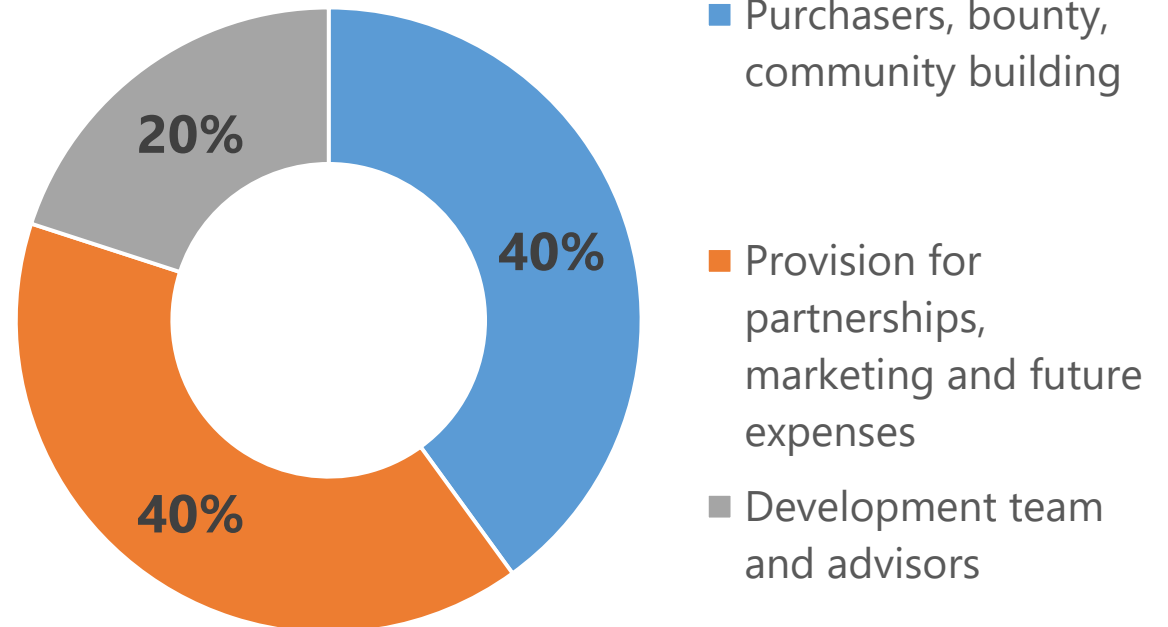
Launch cross-chain protocol between Qlink Chain and Neo blockchain.

QLC token sale summary

ICO SUMMARY

- **Project name:** Qlink
- **Token symbol:** QLC
- **Website:** <https://qlink.mobi/f/qlink>
- **Hard cap:** 40,000 Ether + 100,000 Neo (public crowdsale ICO contributors own 40% of total token supply of 600M QLC tokens if hard cap is reached)
- **Conversion rate:** 1 ETH = 4,000 QLC, 1 NEO = 400 QLC
- **Max market cap at ICO (fully diluted):** US\$49M at current Ether price of \$400 and Neo price of \$35
- **Bonus structure:** 10% for presale
- **Whitelist:** Registration ongoing
- **Blockchain platform:** Neo's NEP-5 protocol
- **Timeline:** Presale starts Nov 28 which lasts for at least 3 weeks, public crowdsale will begin after presale ends
- **Token distribution:** After the crowd sale

TOKEN ALLOCATION



Use of QLC tokens

- Tokens are used to settle every transaction on the Qlink network, for example, Wi-Fi access, mobile data access, E2P SMS packages, and registration of content on the Qlink Chain.
- It can also be used for rewarding users for viewing the sponsored content.
- QLC tokens can be acquired by using the Qlink BaseStation to contribute to the network through mining.
- As QLC tokens are needed to perform various actions on the platform, the more usage and transactions Qlink has, the more valuable the tokens should be.



THE TEAM

Who are the people behind Qlink?

OPERATION TEAM



Susan Zhou
Co-founder &
Co-CEO



Toya Zhang
CMO



Roger Lim
Head of Investor
Relations



Tony Gu
Head of Business
Development

CORE DEVELOPMENT TEAM



Allen Li
Co-founder &
Co-CEO



Zhao Zhijie
Senior Developer



Wang Peng
Senior Developer

The opportunities

- Strong team and advisors in place. The team founded Youyou Mobile, which is in the mobile data space, and received significant amount of VC funding. With the connections of the team and advisors, the company should be able to open dialogues with different telcos and gain traction.
- Qlink is trying to disrupt the inefficient mobile network industry. If it becomes successful, the potential for Qlink and QLC token holders is enormous.



Our concerns

- Qlink needs to work with a lot of different telcos and form partnerships with them. It may take a long time to implement a new model as radical as Qlink's.
- The project's goal is ambitious, offering many different services (sharing Wi-Fi, mobile data, SMS service, mobile app, hardware development, etc.). This is not easy to pull off.
- The MVP is not out until the end of the year, which makes Qlink a white paper project.
- Even though Qlink is a Singapore-registered foundation, its operations will be based out of China. The Chinese government's stance toward cryptocurrency and ICO could impact QLC tokens.

Our concerns

- 10,000 Ether worth of tokens sold to strategic investors with a 30% bonus and 1-month lockup. They may sell at a lower price once the tokens are unlocked since their cost basis is lower.

Stage	Hard Cap	Token Bonus	Lockup	Individual Caps
Strategic investors	10,000 ETH	30%	1 month	N/A
Presale bonus	30,000 ETH	10%	None	Min of 100 ETH and max of 2,000 ETH
Crowdsale	100,000 NEO	N/A	None	TBC

What do we recommend?

For flipping: **Neutral.**

- The circulating market cap is on the low side, and the team is strong with successful startup experience in relevant industry before.
- However, QLC tokens may not be tradable that quickly because it is not an ERC-20 token.
- Also note that the tokens purchased by strategic investors, who contributed 10,000 Ether, will be unlocked 1 month after they are distributed, which will cause selling pressure.

For long-term holding: **Neutral.**

- The project is very ambitious, providing many different services and involving software and hardware development, as well as partnership with many telcos. The more ambitious a project is, the higher chance it will fail.

CrushCrypto