

## **XYO Network**

The World's First Location-based Decentralized Oracle.

"With the **XYO Network**, developers gain the power to interact with the real world as if it were an API"

Today, smart contracts are increasingly being used to execute contracts automatically, transparently and trustlessly. This, in effect, means lawyers, middlemen and escrow are unnecessary and may someday become obsolete. However, smart contracts have one key limitation: they rely in most cases on centralized data sources for data input. Additionally, there is often a limited offline application for them.

Take for example a written smart contract which contains a bet between two friends. Jacob bets that a certain team wins and Lisa bets that the opposing team wins. At the end of the game, the smart contract usually calls out to a centralized third party data source e.g. a sports website, to check the score. This third party data source is called an oracle. In the online world, one could obtain the score from numerous websites to increase the probability that the agreed upon score is valid and that the source of the score has not been falsely posted. In the offline world, this is much more difficult and sometimes impossible to do.

Since its founding in 2012, the company behind the XYO Network (XY Oracle Network) has been steadily building a location network. The XYO Network makes it possible for smart contracts to plug into the real world by calling XY's network of devices to determine if an object is at a specific XY-coordinate at a given time. If the object's location is confirmed, the smart contract is executed. The use-cases and profound impact of such a technology are infinite.

The introduction of the XYO Network is perhaps the single most exciting token breakthrough In blockchain history.



Imagine if Amazon could offer its Prime customers payment upon delivery. The XYO Network could report with an extremely high certainty that a package arrived at the customer's doorstep and then trigger the payment. XY is not only relying on its own devices (Sentinels) for location data, but also partnering with other devices and products which are connected to the internet that can detect, record and/or relay location data. Sentinels are among other IoT devices like doorbells, cars, light bulbs, refrigerators, wireless routers, garage door openers, etc. as well as mobile apps, phone and video cameras, etc. Sentinels can be as large in size as fully connected GPS, WiFi and mobile connected devices and as small as RFID chips that can be easily and cost efficiently added to packaging tape, for example. Amazon would not only know when a package arrives at a doorstep, but also other information during fulfillment: where it is in the shipping warehouse, if it has been stolen, diverted or delayed, or how many packages remain when it leaves the truck.

Action is continuously being taken to bring applications to the surface. The XYO Network is talking with a hotel review site, whose current problem is that their reviews are often not trusted. Naturally, hotel owners are incentivized to improve their reviews at any cost. What if one could say with extremely high certainty that someone was in San Diego, flew to a hotel in Bali and stayed there for two weeks, returned to San Diego, and then wrote a review about their hotel stay in Bali? The review would have a very high reputation, especially if it was written by a serial reviewer who has written many reviews with verified location data. This scenario is not only applicable to hotel reviews, but to any other type of review.

From straightforward to complex, the XYO Network has vast applications that span a multitude of industries. Airline baggage tracking, medical facility equipment tracking, cargo hold inventory verification, package theft detection, car rental key tracking, school arrival notification, and countless more. The use cases are infinite and the potential is unlimited.

With XY's geo-location network of XY devices circulating the world combined with its breakthroughs in blockchain technology (via its introduction of Proof of Origin and Bound Witness protocols), XY is ready to execute the monumental task of making location verification trustless.



The XYO Token (XYO) is a utility token that smart contract developers can use to access geo-location verification from the real world. In order for your smart contract to access the outside world, it must use the XYO Network, which requires use of the XYO Token.

The XYO Tokens are currently only accessible via private, trusted channels. If you would like to be placed on the waiting list to learn more about the XY Token ("XYO"), please sign up on our website.

The pre-sale provides a 100% bonus to the initial main sale price for participants. If the main sale reaches its highest stage, the pre-sale provides 600% more XYO tokens to buyers than the last stage of the main sale.

## **XYO Main Sale Timeline and Details**

Start: March 20th, 2018

• End: May 20th, 2018

 Token Price: 1 ETH = 100,000 XYO initially and 1 ETH = 33,333 XYO at max. Price increases per transaction and is based on a linear model.

• Projected XYO Token Cap: \$48 Million

All unsold and unallocated tokens will be burned after the token sale event.

For every token sold to the public one token will be generated for XY The Findables Company. 3.2 billion tokens will be pre-generated for the company and team.

Please keep in mind that XY Tokens do not represent equity, they are utility tokens for the XYO Network. If you are interested in purchasing equity in XY Findables, please refer to our SEC qualified and regulated Reg A+ equity sale: https://www.xyfindables.com/offering/

