





Our vision is to simplify global trade transactions for every buyer, seller and financier, by creating a level playing field and delivering value through a global trade platform. Our solution focuses on supply chain finance while our protocol has widespread use across global trade. We are targeting a market that is \$17Tn in goods and \$5Tn in commercial services globally.

We have designed Trade Obligation Protocol (TOP) that accelerates the world's transition to frictionless, trustless and decentralized global trade environment. We bootstrap TOP ecosystem with 3 dApps: TOP onboarding (T-OB); TOP supplychain (T-SC); TOP marketplace (T-MP). TOP onboarding will extend the reach of the supply chain finance programs for buyers and banks; TOP supplychain will provide re-imagined supply chain finance products for up and down stream finance; TOP marketplace with public and private trading floors will suit the needs of buyers, banks and consortia. In the TOP ecosystem, agreements, claims and acceptances are conducted offchain, allowing permissioned viewing, reduced gas costs and scalable blockchain usage. The Token: TOPP is an ERC-20 based utility token which allows seamless wallet-to-wallet exchange. These applications will charge in our ERC-20 TOPP token, boosting demand to hold and spend TOPP. The Tallyx solution is designed to operate seamlessly across all international markets whether the countries are crypto-friendly or not with both fiat and crypto rails for fees, funding and settlement.



The biggest working capital hurdle for 80% of suppliers globally is **lack of access to** reasonable **financing** and we aim to fix that with a dynamic credit score and decentralized self-sovereign identity based on-boarding processes. Core to our platform is an asset token based on non-fungible ERC-721 that we have made re-fungible (called **Toki**). Toki will enable suppliers to seek the widest possible finance options at the lowest reasonable rate of credit. **Fraud costs** the industry **billions** each year through duplicate and fraudulent financing and DLT offers the best solution. We will track liens against assets to create the world's first **interoperable lien registry**.

A growing number of supply chain finance options that intersect buyers and sellers creates complexity that can be simplified through a **hub** that **interconnects** different **platforms**, giving buyers and sellers the widest possible financing options. We believe that this will be the **Network of Networks** for supplier finance. **Branded Toki** offers buyers and financiers a means for differentiation in a decentralized world where



everyone wants the tokens to be easily recognized, traded and financed while offering value added features relevant to each



industry or company through a *Permissioned Asset Pool* which can be used to ensure a pool of assets is only accessible to certain investment/financing groups that meet certain requirements.

We will focus on one buyer region in 2018 (from US, EU) - and add additional buyer regions in 2019 (China, Brazil, India) and work with banks and bank consortia in 2019 to establish a smart asset marketplace by Q3 2019. Existing trade platforms can leverage our marketplace as their digital trade marketplace with minimal integration asset managers.

Seldom does a platform offer a win-win-win for all parties; Buyers get extended payment terms and better control over their supply chain; Sellers get access to inclusive finance at reasonable rates; Banks and Financial intermediaries get access to a much larger pool of financeable assets

