

Introduction

- ClinTex is a solution provider to the pharmaceutical industry, providing a decentralised eco-system which utilises smart contracts to manage clinical trials for new and promising medicines
- CTi (Clinical Trials Intelligence) will bring down the cost of medicine and increase the speed to market and access to new medicines for people who need it, by vastly reducing development costs for the global pharmaceutical industry
- ClinTex will be first to market in its delivery of **predictive analytics and machine learning** to new medicines development
- The CTi solution will **revolutionise how clinical trials are conducted** by providing a platform to manage and optimise the key pain points in the conducting clinical trials.



Transforming Health Together

"ClinTex CTi can help bridge the gap between academic and clinical medicine. Tackling the constant challenge of current practice with modern and innovative technologies like Clintex CTi will help to provide the best standard of care for all" - Dr Adam Balkham, MBChB, BSc, University of York

Market Potential

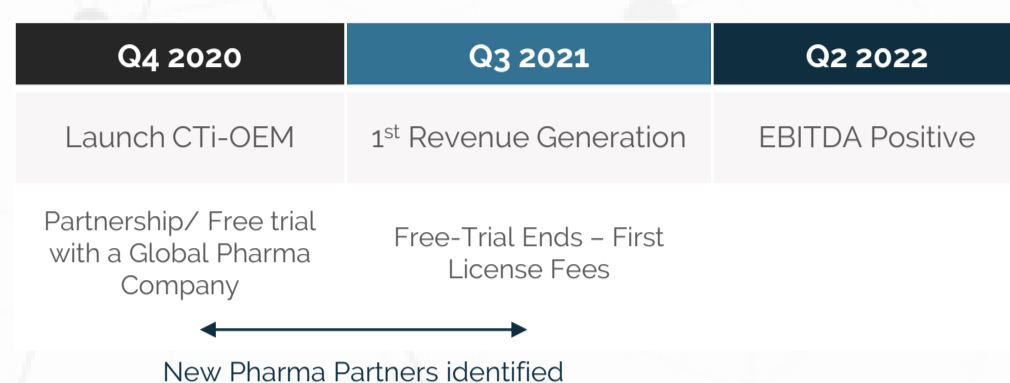
- The **Global Drug Development** market is worth **>\$350 billion** per annum
- **First to Market:** There is currently no competitor product where data analytics and machine learning are used to monitor and control clinical trial costs
- **Efficiency savings** of 1% generated applied to just 1% of global clinical trials **will deliver >\$35 million savings per annum.**

Our Vision

The CTi Platform will become a standard and essential part of all global clinical trials, and will be valued for its ability to accurately predict and prevent costly issues and over-runs, ultimately resulting in medicines being delivered to market faster and cheaper than ever before.

How we will achieve our vision

ClinTex are confident in acquiring significant players from the pharmaceutical industry as partners by Q1 2019 during the roll out of the seven DApps in the CTi ecosystem, which will each deliver proven clinical trial efficiency.



Clinical Trial Inefficiency – A Real-World Problem

- Operational Efficiency** → Clinical Trials are inefficient in their use of funding and resources, with resulting costs spiralling > \$1.3 billion per new medicine, driving up the cost of medicine
- Volume** → Annual number of registered clinical trials has increased from 3,294 in 2004 to 23,384 in 2013 resulting in escalating costs and delays in new medicines reaching the market
- Reactive** → Currently, operational and clinical inefficiencies are identified **after** they occur. The lack of predictive insight leads to greater costs and more delays
- Patients** → Difficulty in patient recruitment and retention results in 80% of clinical trials being delayed by an average of 10.8 months
- Data Quality** → Implausible and incomplete data is a major cause of clinical trial failure
- Administration** → Identification of and payments to doctors and other third party vendors can delay clinical trial initiation and timely progression

< \$8m in lost revenue > for **each day** a clinical trial is delayed

Unique Selling Points

The Clintex CTi platform will drive down the cost of medicine delivery to market by ensuring **clinical trial efficiency** through the provision of affordable clinical data analytics solutions.

Pharmaceutical companies will gain **deep predictive insight** into the operational and clinical aspects of their trials.

The CTi platform distinguishes itself from other tools used in clinical trials by:

- Bringing **machine learning** to clinical trial management to prevent the causes of clinical trial delays
- Applying **powerful, insightful and predictive analytics** functionality across administrative, operational and clinical functions in clinical trials for the very first time to pinpoint areas where clinical trial resource should be focused
- Enabling **workflow management** and the use of distributed ledger technology to ensure a **fully immutable audit-trail** that "closes the loop" and meets FDA regulatory requirements
- Eliminating the need for **hardware costs** to be borne by the client and introducing an attractive **pay-per-use** model
- Exploiting the **interoperability of data** through blockchain technology to create an ecosystem that fosters collaboration across the entire pharmaceutical industry.

ClinTex CTi – A Real-World Solution



CLX Token Utility

ClinTex Licensing Utility Model:

- The client gains access to the CTi Platform using a yearly licensing model. CLX Tokens are purchased to validate this license and "staked" in the platform's integrated wallet for the period of the license. This will foster a deflationary supply model – each client that joins will reduce circulating supply of tokens.

Further demand will derive from ClinTex's publicising of its partnerships with some of the **biggest names in the pharmaceutical industry.**

Clinical Data Hub

- CTi will enable the delivery of inter-company collaboration across clinical trials through the creation of a clinical trial datahub populated from the key clinical trial source systems
- Advanced data analytics and machine learning will transform this datahub into insightful and actionable data to drive efficiency and quality in clinical research.



The ClinTex Team

Combining top talent, extensive experience and thought leadership from the pharmaceutical & clinical trial industry, with a unique combination of software, blockchain and analytics development expertise.



Brendan O'Mainnin
Director of Operations



Ethan Diamant
Director of Clinical Services



Dr. Samandip Dhesi
Medical Officer



Edward Burke
Lead Developer



Stanislav Sheliakin
Lead DLT Business Architect



Neill Barron
Director of Clinical Data Analytics



Sean Flanagan
Head of Business Development



John McCabe
Head of Legal & Regulatory



For more profile information and advisory panel, visit: www.clintex.io

Token Generation Event

ClinTex intend to hold an initial offering for the CLX token in 2020. Please keep an eye on ClinTex CTi social media channels and sign-up to the ClinTex mailing list to ensure you kept up to date and don't miss out.

More Information

[Whitepaper](#)
[Technical Paper](#)

Visit: www.clintex.io
Email: info@clintex.io

