



**Thought**

# Introduction

Data is inherently inanimate and only becomes valuable within the context of an application. As humans and machines have produced more data, applications have scaled into massive, cumbersome systems with entire enterprises fashioned around them. At the same time, social media and inventions such as IoT devices continue to drive exponential data growth. This adds up to a landscape littered with applications, too much data and insufficient intelligence to handle it.

Going forward the current paradigm will no longer be scalable, extensible, adaptable or smart enough to cope with the massive influx of information generated by society.

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# The Solution

Thought solves these challenges by abstracting artificial intelligence from the application layer to the data layer. At its core, Thought disintermediates the application and embeds smart logic directly into every bit of data. Now, data is no longer inanimate, it becomes agile, able to act on its own, directly at the source of creation, distribution or action. Ultimately, the result is a new class of information that exists within an intelligent, blockchain-enabled Fabric.

Thought extends distributed, artificial intelligence to massive data stores and existing systems. It eliminates applications and their related cost, complexity and scale issues. Because of its ability to embed intelligence into data itself, Thought has the potential to revolutionize both AI and the process by which artificial intelligences are taught.



**Thought is open, deployable  
and ready to transform  
intelligent data as we know it.**



Thought is partnering with a variety of industries including electrical connector and IoT manufacturers, healthcare companies, and is engaged in creating a global developer network. It's not just an idea: Thought's premier offering is a licensable standard of development that can be applied to anywhere data is captured and stored. Since it is a standard it allows vast collaboration across otherwise incompatible systems or data types.

For example, Thought is working to embed its AI Fabric directly into logic control boards. This allows application layer-like intelligence to coexist directly on the board eliminating the need for third party data analysis and shortening the time to action. Now, the logic board that controls a hospital room thermostat can gather information, immediately communicate with the health system's electronic health record and facilities management software and then raise, lower or alter room humidity. All without an adjacent application, latency, cost or additional licensing.

Blockchain technology is used to ensure that every bit of data within the Thought Fabric is securely encrypted. At a granular level this enables individual data bit security as well as AI validation and attributability. This means that systems that rely on Thought are fundamentally intrusion-safe and decisions made autonomously within the Fabric can be traced back to their origin.

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# Solution is needed Fast

With the IDC forecasting that by 2025 the global datasphere will grow to 163 ZB (that is a trillion gigabytes).

That's ten times the 16.1 ZB of data generated in 2016.

All this data will unlock unique user experiences and a new world of business opportunities.

2017 Global AI and IOT data value market size

**\$233 BILLION**

2025 Global AI and IOT data value market size

**\$3.2 TRILLION**

# Team

30+ team members with experience in AI, cybersecurity, blockchain and business development.

## FOUNDERS



**CEO Andrew Hacker**  
*Cybersecurity*



**CTO Phil Grim**  
*AI Expert*



**Matthew Hykes**  
*Chief Architect*



**Sam Jones**  
*Chief Engineer*

## ADVISERS



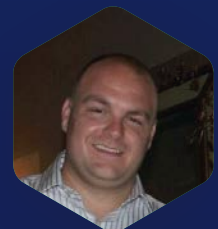
**Rand Ford**  
*Ph.D. AI*



**Glenn Mitchell**  
*M.D., Chief Medical Officer*



**J. Gregory Swendsen**  
*Financial Advisor*



**Kevin Purcell**  
*Ph.D., Chief Data Scientist*

# What's Next

## 2017

Team expansion, Partnership formation, Fabric prototype, Thought blockchain and wallet release

## 2018: PHASE 1 - ALPHA DEVELOPMENT

- Q1** - MVP complete, internal development network expansion
- Q2** - Complete prototype builds of Thought Fabric, Nuance Virtual Machine, All Node types
- Q3** - Beta release end user facing applications, Prototype build of micro-network, Fabric Node alpha development, First round of Integration testing
- Q4** - Developer library and API complete, advanced agent behaviors

## 2019: PHASE 2 - MARKETPLACE BETA RELEASE

- Q1** - Prototype builds of Data Marketplace and Nuance Management Interface Beta, Rules development, Thought Network Hackathon
- Q2** - Prototype build of Impact rating system

# Token Economics

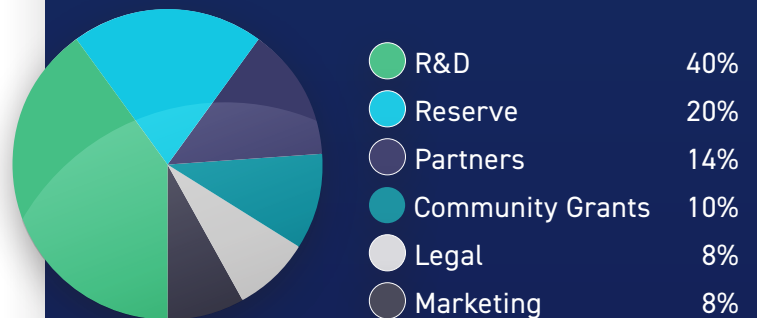
The THT token is a utility token, with a core purpose of being used to buy and sell transactions carried out by autonomous hybrid data agents wrapped in AI.

**1.618 Billion tokens**

### TOKEN DISTRIBUTION:



### FUND DISTRIBUTION:



### TIME LINE:

- Phase 1:** Supporters and Contributors  
30% discount - **02/15/2018**
- Phase 2:** Pre-sale  
15% discount - **03/01/2018**
- Phase 3:** No discount - **03/14/2018**