

"OUR GOAL IS TO PROVIDE EVERYONE ACCESS TO A FREE, OPEN AND SECURE DECENTRALIZED PRIVACY NETWORK, USING ADVANCED ENCRYPTION PROTOCOLS AND INNOVATIVE REWARDS-BASED BLOCKCHAIN SOLUTIONS."

## PROBLEMS

### PRIVACY IS FADING

Companies and governments watch over us and control all of our data. Solutions are inadequate.

### TOO MANY SOLUTIONS

There is an abundance of isolated projects. There are no all in one solutions - usage is scattered across blockchains.

### SECURITY IS DIFFICULT

Applications must implement their own security, which is costly and time consuming.

### DECENTRALIZED NETWORKS ARE LACKING

Decentralized networks use system resources well, but struggle to incentivize network growth.

### RESOURCES ARE WASTED

Blockchains incentivize network growth, but struggle to use system resources efficiently, creating under-utilization.

## SOLUTION

Create a more resource efficient, scalable, and feature-rich blockchain and merge it with a secure decentralized network that supports dApps and protects the privacy of all participants. Allow to build or use scalable blockchain applications free of per-usage transaction costs, while enabling multiple resource monetization strategies.

## TARGET MARKETS

<b>DATA SECURITY</b>	\$165.2 billion by 2023 - CAGR of 10.7%
<b>CLOUD STORAGE</b>	\$88.91 billion by 2022 - CAGR of 23.7%
<b>GLOBAL VPN</b>	\$106 billion by 2022 - CAGR of 13%
<b>CLOUD COMPUTING</b>	\$550 billion by 2020 - CAGR of 17.3%
<b>INSTANT MESSAGING</b>	Over \$300 billion - CAGR of 4.89%
<b>CYBERSECURITY</b>	\$231.94 billion - CAGR of 11%
<b>MESSAGING APPS</b>	Over 5 billion monthly active users
<b>ALTCOINS</b>	150 billion combined marketcap

## WHY NOW?

### THE INTERNET IS A SCARY PLACE

As our lives become more digitized, the risks and consequences of exposure and data hacks become greater. It is time for a solution.

### BLOCKCHAINS TOOK THE WORLD BY STORM

Blockchains solve problems that we could not before, but have created scalability problems that need to be fixed for adoption and growth. Innovation is necessary.

### DECENTRALIZED GROWTH IS NOW SUSTAINABLE

Decentralized networks have promised to change the world for years, but always came up short. Blockchain was the missing link in growth incentivization.

Promether implements all the networking, security, and anonymity code that applications and platforms need to protect their data. All types of network configurations (centralized, decentralized, distributed) are supported. Legacy apps (e.g. FTP, email), new apps (e.g. twitter, telegram) and entire networks/ecosystems (e.g. Holo, Ethereum) are protected by integrating with Promether at either the API, service, or network layers. Promether makes securing your app/environment easy, while protecting the privacy of its users and rewarding those who contribute to the capacity of the network. Welcome to the end of surveillance and a new era of online privacy.

## FEATURES



Decentralized VPN and Privacy Network



Mutable and Immutable Smart Contracts



Supports Existing Blockchains and Applications



Free and Open - No Per-Usage Transaction Fees



Secure Instant Communications and VOIP



Runnable on Existing Miners and IoT Devices



Decentralized Sharing and Storage



Scalable PoS and Hashed Graph Architectures



Cutting Edge End-to-end Encryption

## COMPETITIVE COMPARISON

	BLOCKCHAIN					INDUSTRY	
	Ethereum	Siacoin	Promether	Substratum	MaidSafe	Microsoft	AWS
MARKETCAP (31.03.2018)	39 billion 133B ATH	360 million 3B ATH	TO BE IDENTIFIED	122 million 706M ATH	102 million 505M ATH	681 billion	190 billion
ALL IN ONE SOLUTION	×	×	✓	×	×	×	×
FULLY CONFIGURABLE	×	×	✓	×	×	×	×
BUILT-IN DECENTRALIZED VPN	×	×	✓	✓	✓	×	×
PLATFORM AS A SERVICE	✓	×	✓	✓	✓	✓	✓
SECURE INSTANT COMMUNICATIONS	×	×	✓	×	×	×	×
MULTIPLE MONETIZATION FEATURES	×	✓	✓	×	×	×	×
RESOURCE EFFICIENT	×	×	✓	×	✓	×	×

## TEAM

Eric J Anderson (Eijah) - creator of Demonsaw, lead programmer for Activision and Rockstar Games, DEFCON speaker, CTO of MGT, College Professor, and a security portfolio architect for American Express - has brought together a diverse team of leaders in a variety of technical fields, including: Hacking, Programming, Network, Administration, Cybersecurity, Marketing and Sales, Exec. Leadership, Strategy and Execution.

With a collective experience of more than 200 years, we have a proven track-record to execute to the highest standard.

## BUSINESS MODEL

- Private sale and Initial Coin Offering
- Open source license. Community driven development minimizes operational costs and accelerates progress
- Promether earns network fees from outside parties
- Company owned miners generate block-rewards
- White-label and license software, API, and infrastructure
- Consultancy and support services
- Customized enterprise and government solutions

**2018 Q1**

PHASE 1  
Project Setup & Branding, Team Building, Whitepaper, Website, Initial Seed Round

**Q2**

PHASE 2  
Private Sale, Marketing Roadshow, Social Media, Partnership Additions

**Q3**

PHASE 3  
Marketing Strategy Execution, Ongoing Ecosystem Building, Contributors/Dev Incentives

**Q4**

PHASE 4  
API Beta Release, Contact Proof of Concept Teaser, Contact Integration with API

**2019 Q1**

PHASE 5  
Mainnet Release, Contact MVP Release, Decentralized VPN network release

**Q2**

PHASE 6  
Ongoing Development of Promether platform, Contact, and additional dApps

**Q3**

PHASE 7  
Decentralized File Sharing and Storage Platform Alpha with Promether Integration

**PROMETHER**

