



# Public Blockchain for E-commerce

[www.cybermiles.io](http://www.cybermiles.io)

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# What's CyberMiles



Bob will be able to evaluate and offer a loan

# Consensus Mechanism

- Proof of Work (POW)
- Delegated Proof of Stake (DPOS)
- ...

# Validator Nodes

- Validator
- Delegator

https://www.cmttracking.io/nodes

CMT TRACKING  
The CyberMiles Block Explorer

Search by Address / Txhash / Block / Token

HOME BLOCKCHAIN **NODES** ACCOUNTS TOKENS + MORE

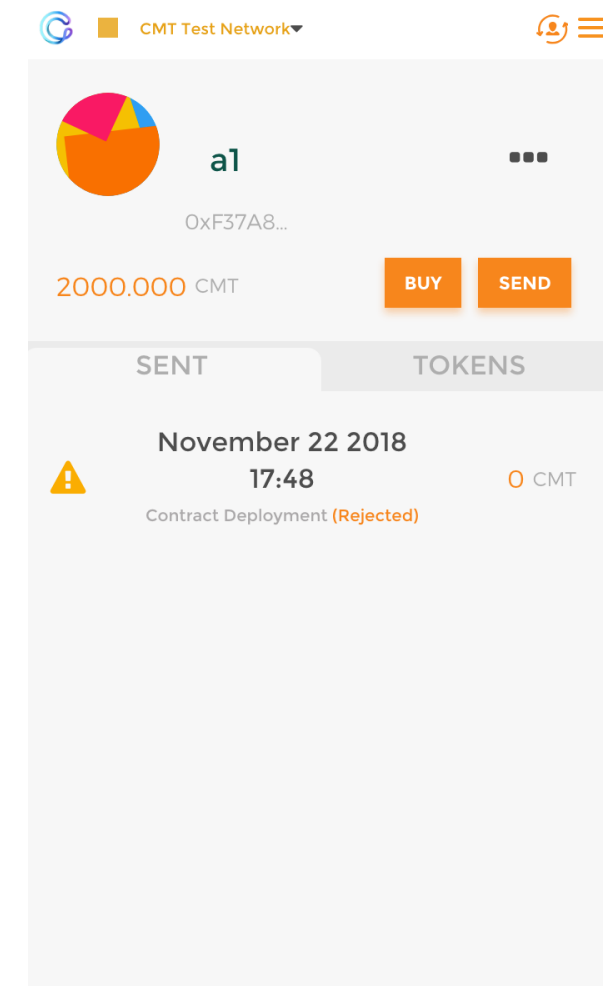
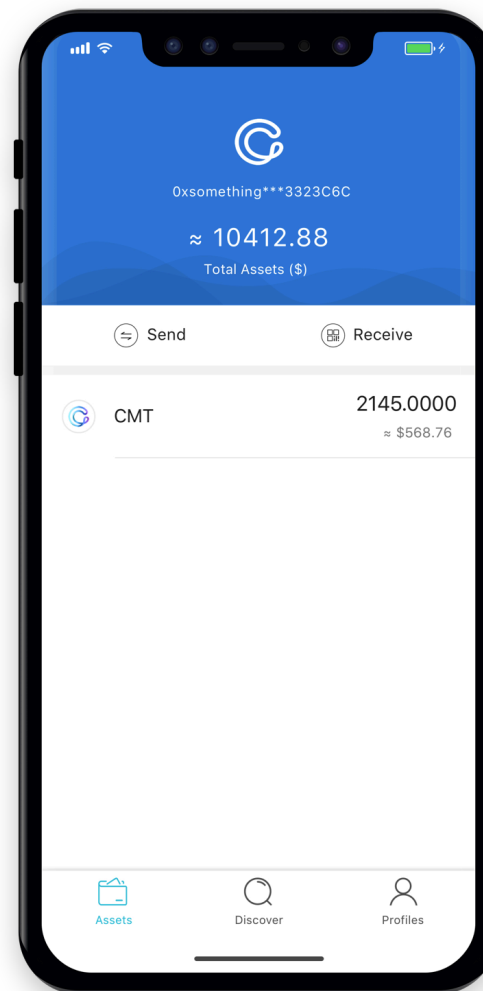
Home / Nodes

Name	Voting Power	Rank	Owner Address	Verified	State	Location	Total Stakes	Compensation
<a href="#">Huobipool</a>	6034201	1	<a href="#">0x64832de9...</a>	Y	Validator	Beijing, China	18,697,488.86	50.00%
<a href="#">CyberMiles Vietnam</a>	5950500	2	<a href="#">0x1b92c5bb...</a>	Y	Validator	Sai Gon Vietnam	20,601,067.49	45.00%
<a href="#">SSSnodes</a>	5630576	3	<a href="#">0x55249a08...</a>	Y	Validator	Shenzhen, China	26,777,865.44	30.00%
<a href="#">Krypital Group</a>	5066131	4	<a href="#">0x221507f2...</a>	Y	Validator	Cayman Islands	25,456,251.53	40.00%
<a href="#">Noomi</a>	3035192	5	<a href="#">0x70a52ff3...</a>	Y	Validator	Malta	14,608,138.23	50.00%
<a href="#">Block Wonderland</a>	2454528	6	<a href="#">0x858578e8...</a>	Y	Validator	Osaka, Japan	14,269,031.43	20.00%
<a href="#">ArcBlock</a>	2384371	7	<a href="#">0x9a3482fd...</a>	Y	Validator	USA	7,579,880.38	50.00%
<a href="#">Hayek Capital</a>	1774122	8	<a href="#">0x1724d4a8...</a>	Y	Validator	Australia	7,977,886.07	50.00%
<a href="#">Wancloud</a>	1613367	9	<a href="#">0x3af427d0...</a>	Y	Validator	Shanghai, China	6,925,879.40	40.00%
<a href="#">Lvl99</a>	1475966	10	<a href="#">0xcd3090e8...</a>	Y	Validator	Jakarta, Indonesia	4,515,970.09	50.00%
<a href="#">COBINHOOD</a>	1084823	11	<a href="#">0x89586183...</a>	Y	Validator	Taipei, Taiwan	3,686,767.06	50.00%
<a href="#">TGL Capital</a>	826364	12	<a href="#">0x1ac7d4f1...</a>	Y	Validator	Beijing China	2,701,550.19	50.00%
<a href="#">Moon Fund</a>	822574	13	<a href="#">0xeb65290b...</a>	Y	Validator	San Francisco, USA	2,666,735.34	55.00%
<a href="#">Snow Eagle Group Limited</a>	745698	14	<a href="#">0x0da518ec...</a>	Y	Validator	Israel	2,470,486.03	50.00%
<a href="#">Hash Tower</a>	683041	15	<a href="#">0xfd0e8e4c...</a>	Y	Validator	Seoul, South Korea	2,271,780.86	50.00%
<a href="#">Portland Master Limited</a>	608516	16	<a href="#">0x4cdf011...</a>	Y	Validator	Hong Kong	2,233,436.80	50.00%
<a href="#">LiMaGo</a>	570972	17	<a href="#">0xf9a43166...</a>	Y	Validator	Taipei Taiwan	2,167,319.76	50.00%
<a href="#">Ellipal</a>	564415	18	<a href="#">0x77f05c29...</a>	Y	Validator	Hongkong, China	5,743,397.18	20.00%
<a href="#">Seed Backup Validator</a>	149494	19	<a href="#">0xe2185094...</a>	Y	Validator	HK	508,794.86	99.00%
<a href="#">Seed Backup Validator</a>	139561	20	<a href="#">0x04ba6cf9...</a>	Y	Backup Validator	HK	474,990.54	99.00%
<a href="#">Cobo Validator</a>	134508	21	<a href="#">0x73879b18...</a>	N	Backup Validator	Beijing, China	544,234.89	50.00%

<https://www.cmttracking.io/>

# Wallet

- CMT Wallet
- MetaMask
- imToken
- MyEtherWallet
- ...



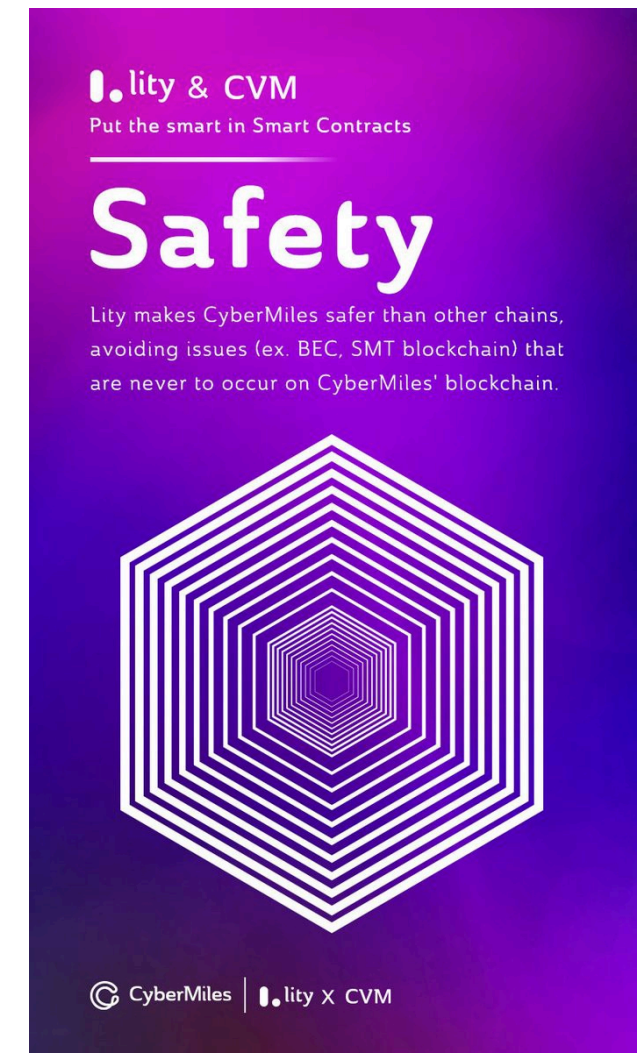
# Gas



To run an application on Ethereum  
**YOU NEED GAS**

# Language & Compiler

- Lity (powerful)
- Solidity
- ...



<https://www.litylang.org/>

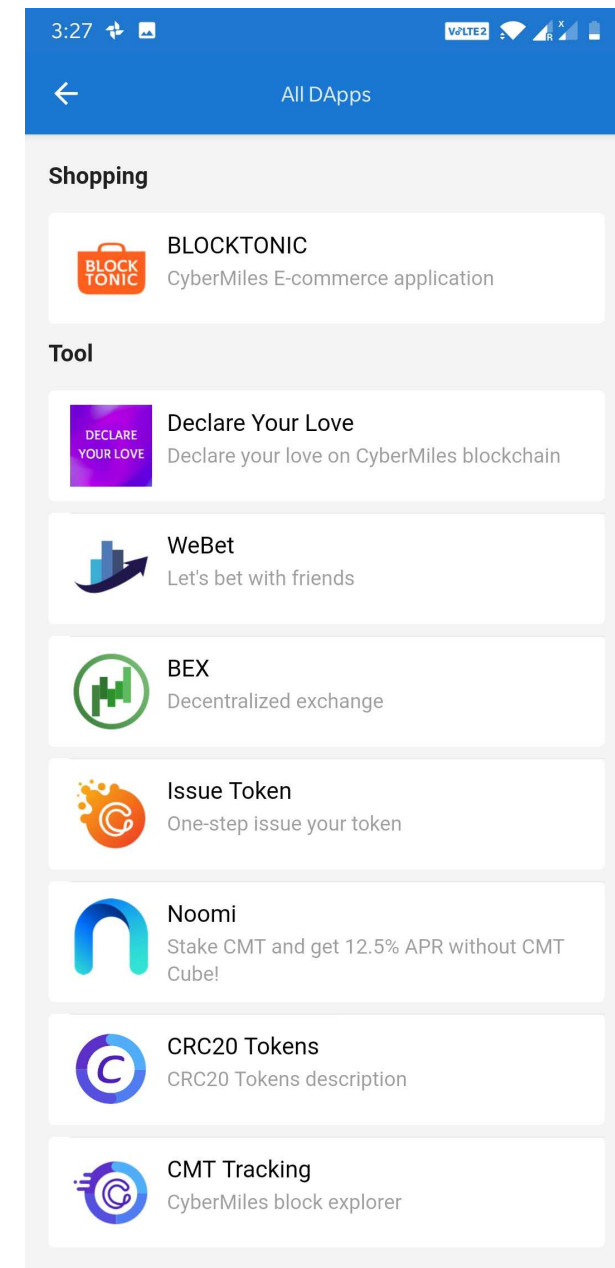


# DApp



## What is CryptoKitties?

CryptoKitties is a game centered around breedable, collectible, and oh-so-adorable creatures we call CryptoKitties! Each cat is one-of-a-kind and 100% owned by you; it cannot be replicated, taken away, or destroyed.



# Types of Addresses

- Regular Address (you own private key)
- Smart Contract Address (you don't)
- ...

# Developer Tools

## MetaMask for CMT

<https://www.cybermiles.io/en-us/blockchain-infrastructure/metamask/>

## Europa for CMT

<http://europa.cybermiles.io/#version=builtin>

**One more thing...**

**Today, everyone gets 50 CMTs  
at USC Blockchain Hackathon.**

**We will have a series of Blockchain  
workshops on campus, please follow my  
twitter for updates!**

# CMT Wallet



Mobile Blockchain Wallet from  
CyberMiles

You can get it in the following ways



**Scan the QR Code to install CMT Wallet**

how-to: [https://github.com/CyberMiles/education/blob/master/cmt\\_wallet\\_manual.pdf](https://github.com/CyberMiles/education/blob/master/cmt_wallet_manual.pdf)