



NON-FUNGIBLE TOKENS

History, data and use cases

Blockchain

Public ledger, validated through a P2P network

Ethereum smart contracts and token standards



Crypto

Secondary markets, trading, speculation

ICO, STO, IDO



Fungible



Non-fungible



ERC-20

Fungible tokens

Utility tokens

Value ledger

ERC-721

Non-fungible tokens

Unique assets

Asset ledger

Centralized

Central server

Trust in one entity

Faster

Single point of failure

Decentralized

P2P network

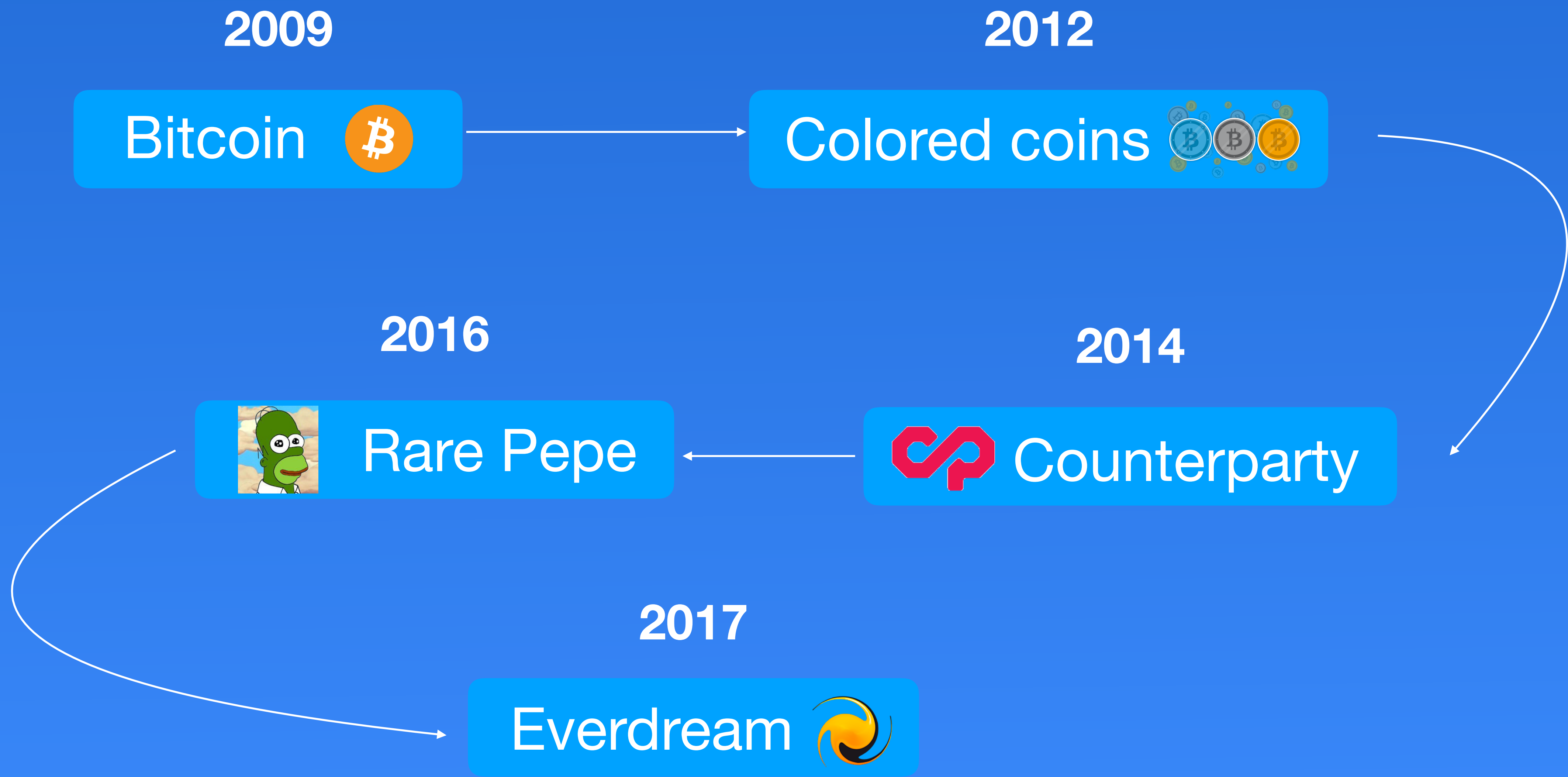
Trust spread throughout the network

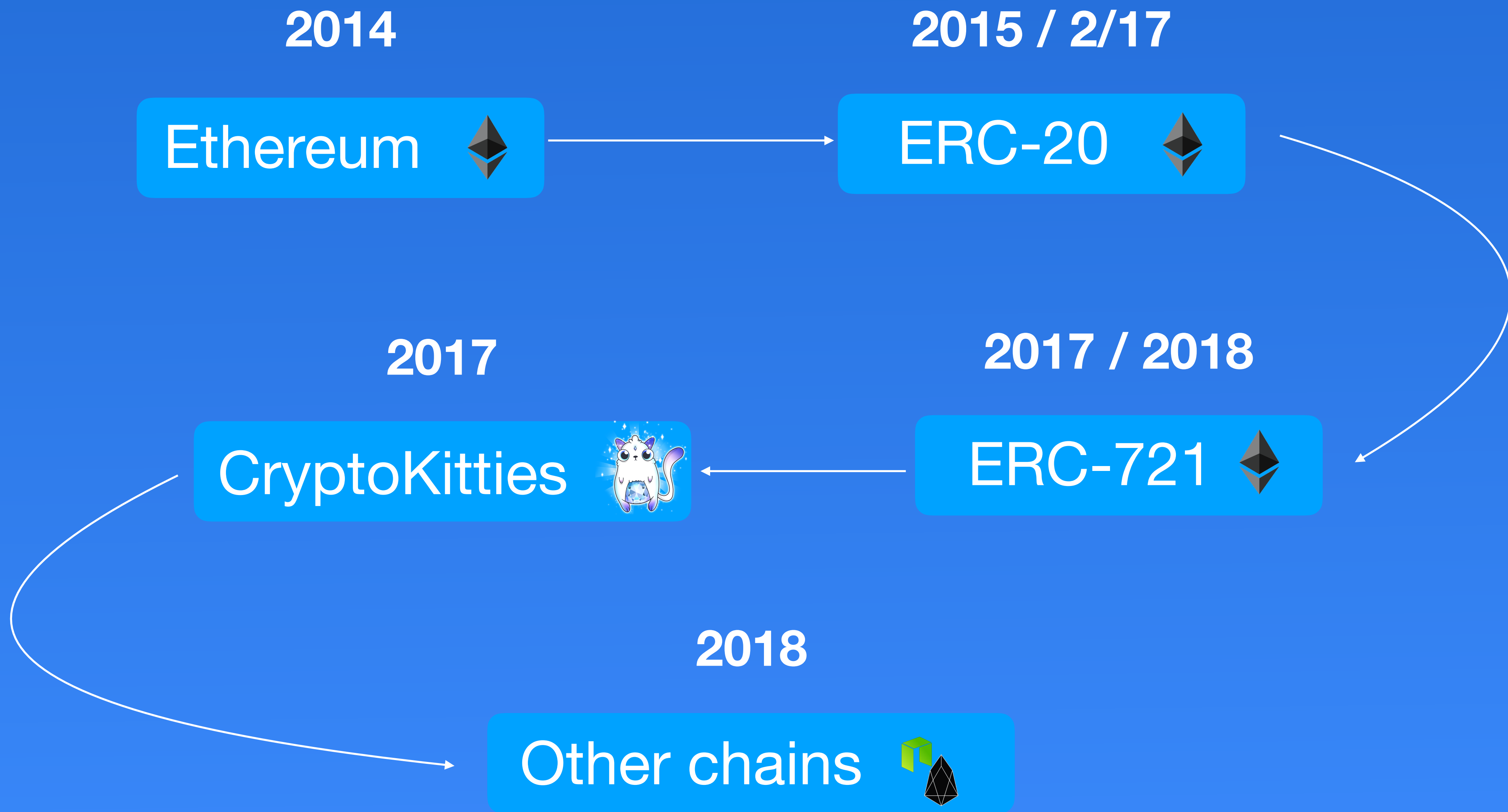
Slower

No single point of failure



A brief history of NFTs

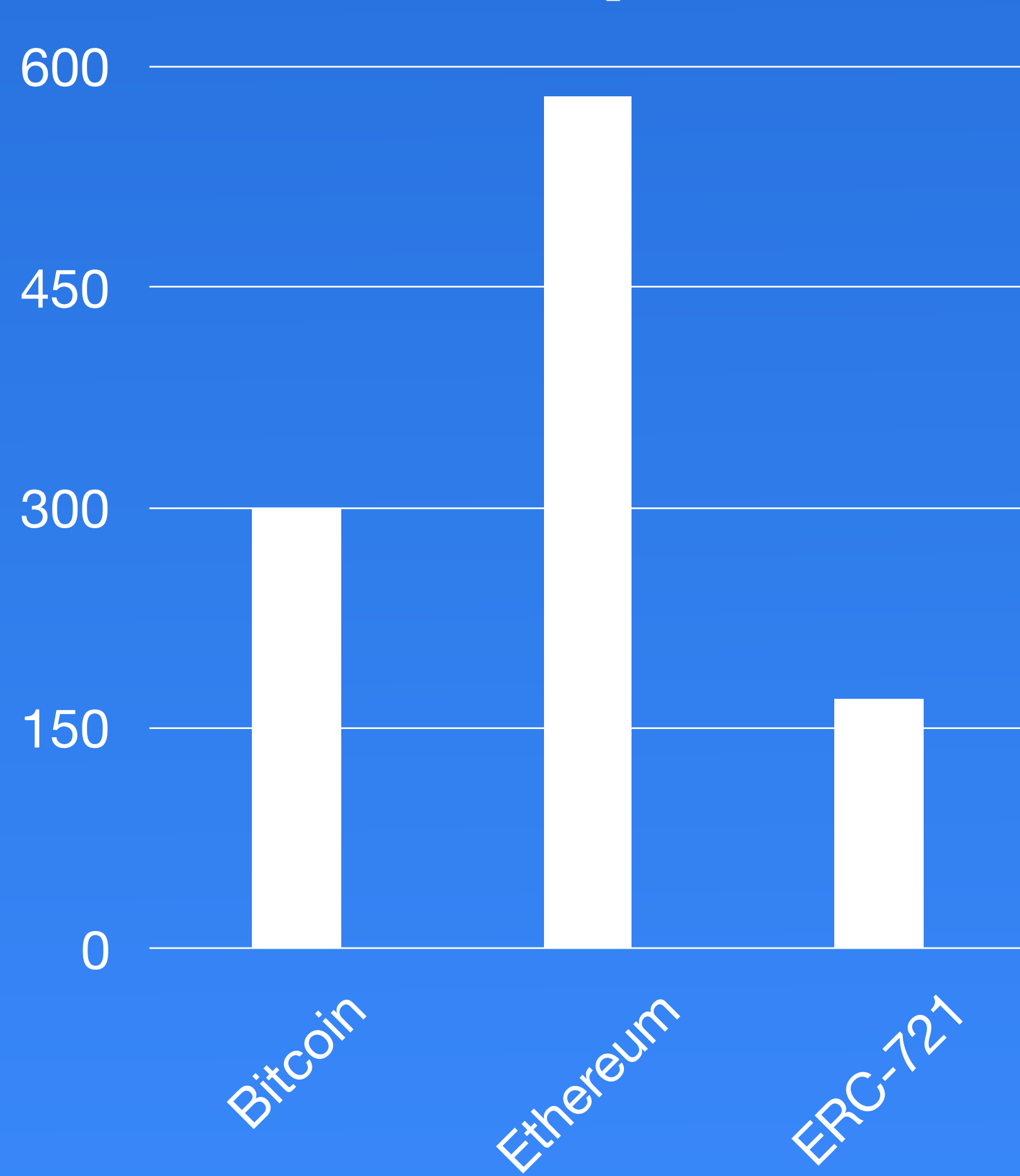




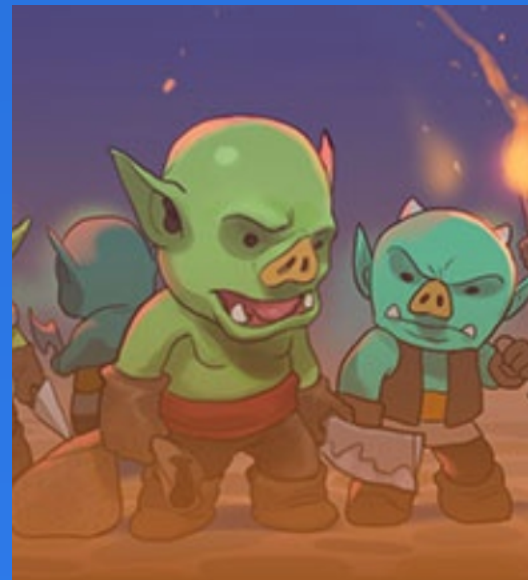


Numbers don't lie

Tx in the past 24h



Daily active users



6400

1M+



468

400k+



377

2.3M+



Most popular use cases

Collectibles

CryptoKitties

Simple

Licensing



Gaming

Simple games

Moving towards more complex gaming

NeonDistrict, Ember Sword,...



Possible use cases

Art

Loyalty program

Agreements

Certification

Academic credentials

Supply chain

Licensing

Fantasy gaming

Identity

Elections

Paywalls

UGC

Endangered species

Luxury goods

Why blockchain?

Lack of trust in a centralized authority

Friction within larger system

Fraud

Why NFTs?

Unique digital representation

Mimicking real life usage

Digital scarcity

Going forward


Scalability

UX challenges

Hype and speculation

Two-step adoption

Connect Request



SwapMarket
swapmarket.com

Account 1

SwapMarket would like to connect to your account

Domena zahteva dostop do verige blokov in ogled vašega računa. Pred potrditvjo vedno preverite ali ste na želeni spletni strani.
[Preberite več.](#)

 MetaMask
Secure