

# Future impact of blockchain and cryptocurrencies on gaming industry

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# Brief on DLT and blockchain

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# Distributed database

- Robustness + resilience
- Decentralization - no authority (generally)
- Trustless
- Immutable history
- Disintermediation
- Ultimate level of fairness

# Concerns

- Low throughput
- No recovery
- Ultimate level of fairness - “no protection for the weak”

# Payments

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# Simplest use case

- Payment without borders
- No middle man
- Steam
- Cloud providers

# Concerns - again

- Price volatility
- Low throughput
- High fees

# Ethereum

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# More complexity = more possibilities

Smart contracts - programs evaluated by every node in the network

# ERC-20

- Non-distinguishable token
- Fundraising (ICO)

# ERC-20

- ICO scams
- No legal guarantees
- Possible in-game/in-project goods in exchange

# ERC-721

- Non-fungible tokens
- Represent unique values
- E.g. collectible (card) games

# Tailor-made approach

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# Tailor-made approach

- BTC, ETH, LTC - general purpose currencies
- Blockchain designed with focus on game dev industry?

# Hoard.exchange

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# Hoard.exchange

“Hoard exists to help game developers easily integrate blockchain technology into their games”

<https://www.hoard.exchange>

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# Hoard.exchange

- Out of the box support for major engines: Unity and Unreal Engine
- SDK for other solutions
- Tokenize game assets
- DLT-based licensing model

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# Hoard.exchange

- Ready to use ICO platform
- Easy fundraising
- New ways of monetization - secondary markets. Rental and reselling virtual goods.
- Token backed by virtual goods - intrinsic “value” and stability.

# Hoard.exchange

- Hardcore gamers are conscious and demanding customers
- Engagement through ICO - they have a stake in game's commercial success.

# What's in it for gamers?

- DLT - true ownership of goods
- Single marketplace for multiple games
- More ways to support favourite game developers

# Resources

<https://www.cryptokitties.co/>

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

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

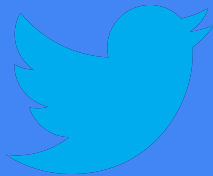
<https://hoard.exchange/>

# KNTG Polygon



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# Thank you for attention. QA?



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