

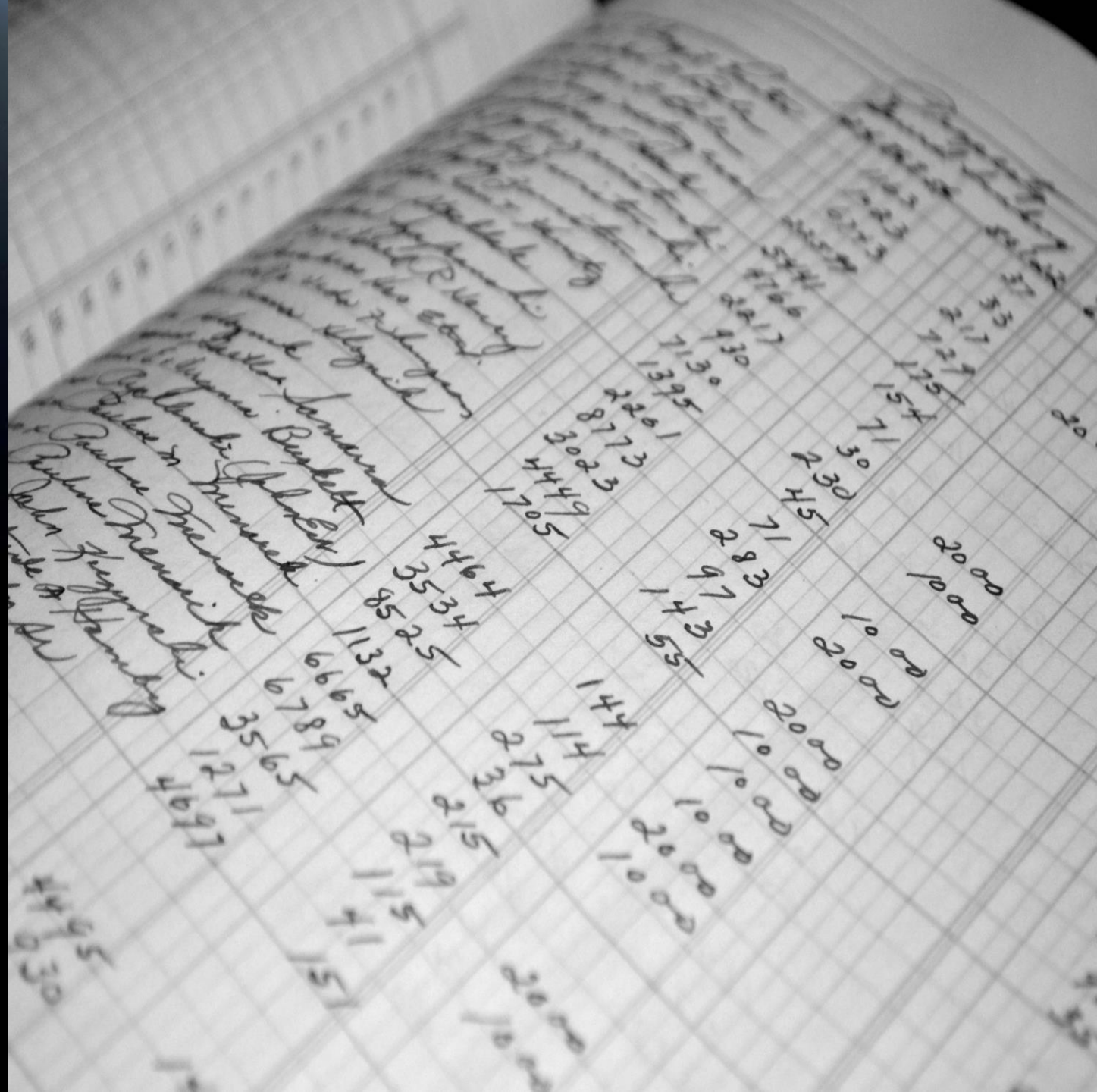
The background of the slide is a deep space image. It features a bright, glowing blue nebula or aurora-like structure that curves across the upper half of the frame. Below this, a dark, curved horizon line, likely of a planet, is visible. To the right, a portion of a planet's surface, showing some detail, is visible. The overall color palette is dominated by dark blues, blacks, and the bright cyan/blue of the nebula.

TOLAR

What is Blockchain?

“Digital ledger in which transactions made are recorded chronologically and publicly”

“Transforming Internet of Information to Internet of Value”



Evolution of Technology

Blockchain 1.0 - Bitcoin

- Digital currency and simple transactions

Blockchain 2.0

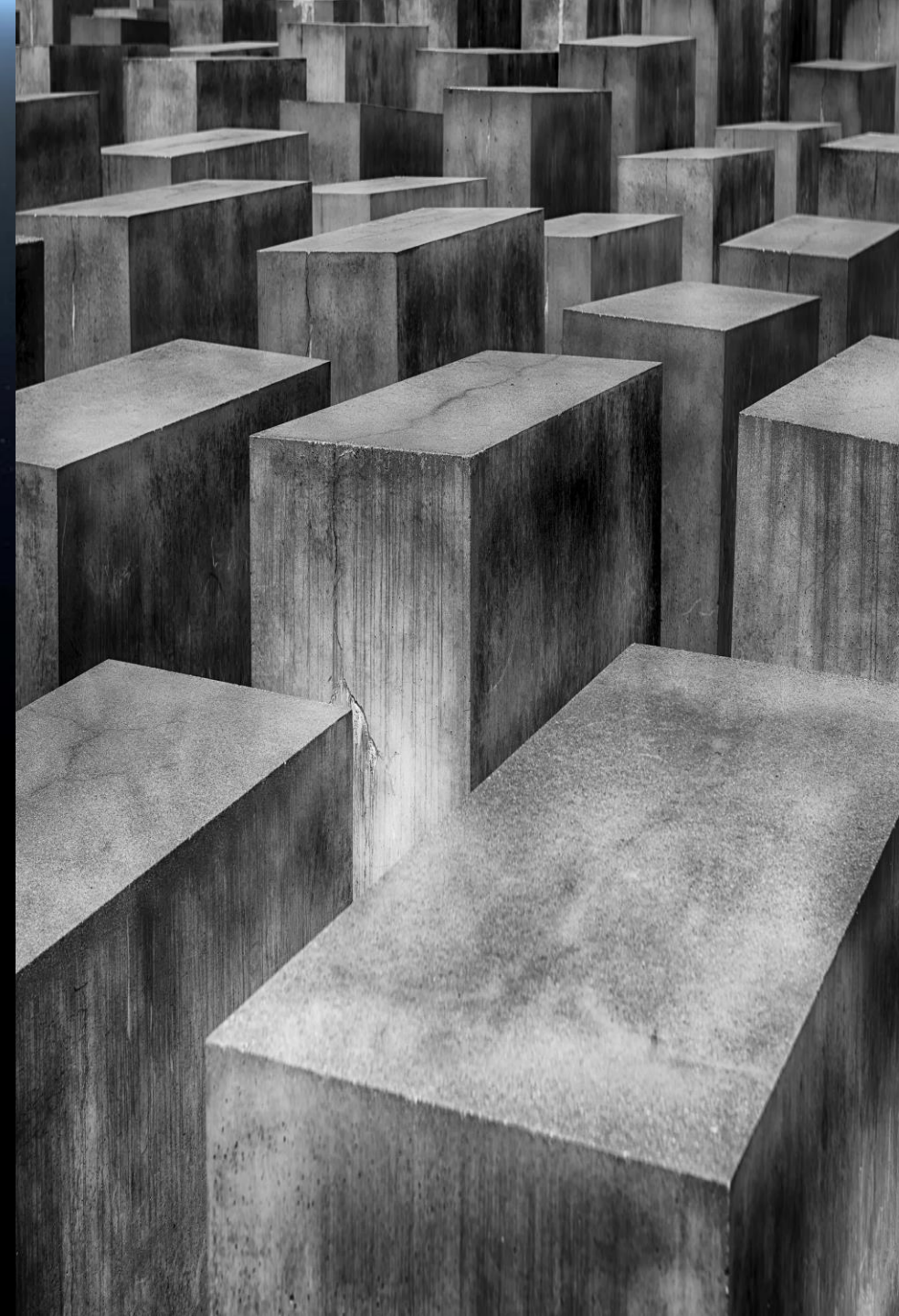
- Smart contracts – Ethereum
- Financial applications, utility tokens

Blockchain 3.0

- Digital applications other than FinTech in vertical markets – government, health, science and other industries

Blockchain 4.0

TOLAR
HashNET



TOLAR HashNET

Tolar - cryptocurrency

HashNET - blockchain 4.0 platform

Distributed ledger based on new technology

- Transaction speeds and security are critical

Governance

- Constant adapting to changes in the environment

Proof of stake

- Consensus algorithm with low energy footprint



Leap in Speed & Scalability

TOLAR: 200,000 TPS

Ethereum: 50 TPS

Bitcoin Cash: 25 TPS

Bitcoin: 7 TPS

Sustainability

- Very small energy footprint
- No mining, runs on standard hardware
- Open sourced
- Unlimited number of nodes

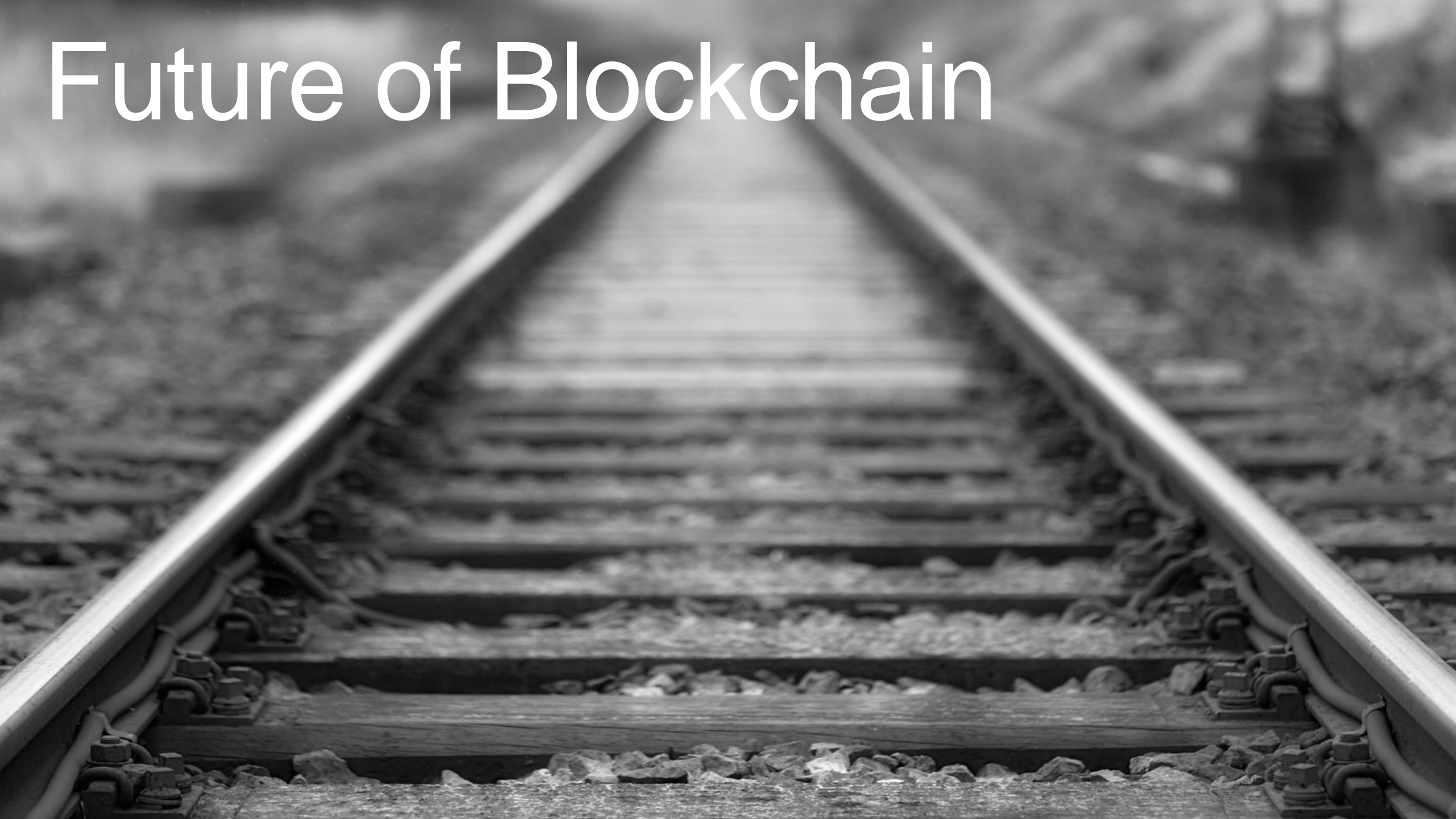


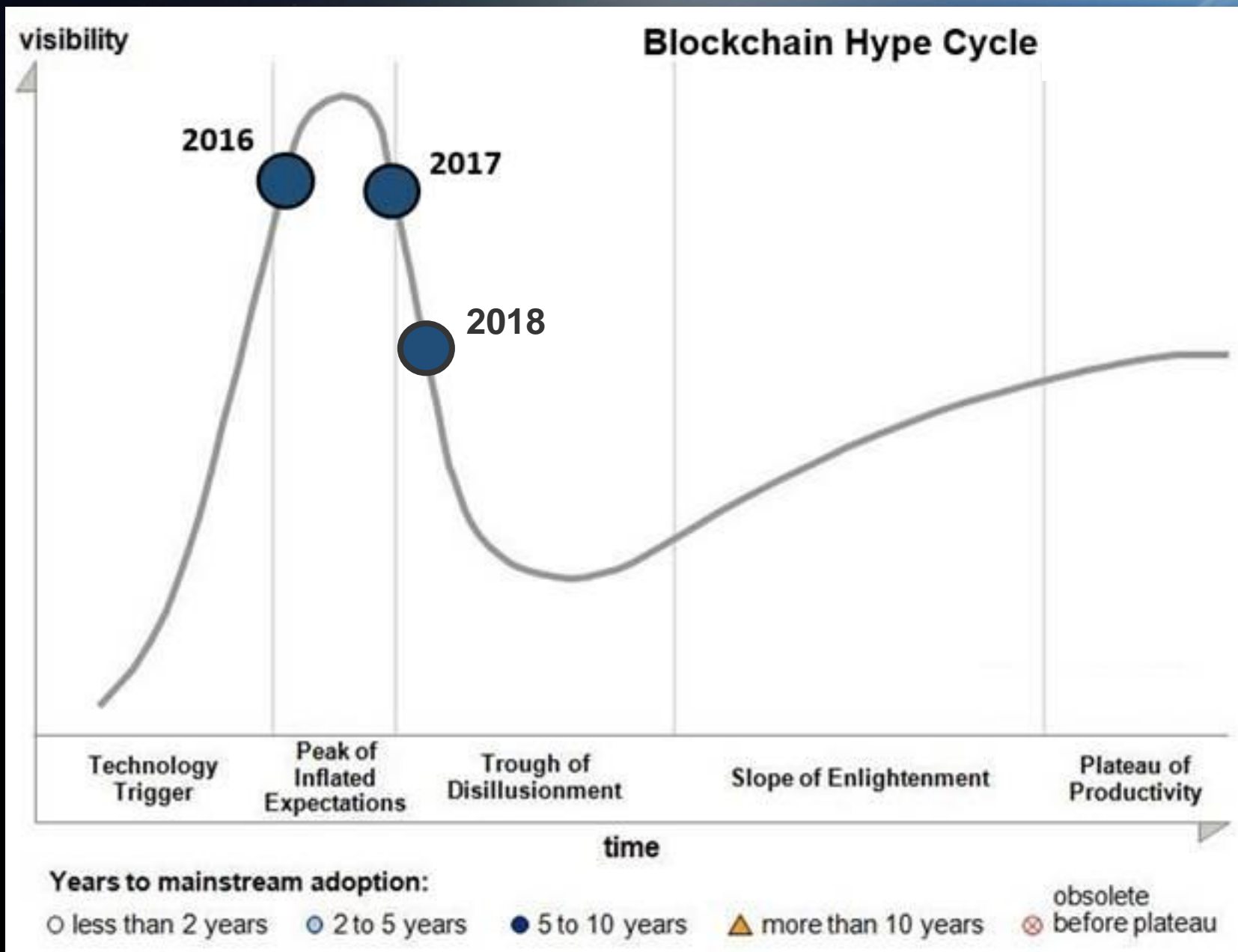
TOLAR Ecosystem

- Strong technology partners
- **SDK, training and certification**
- Business partners in all verticals:
finance, government, industry, telco,
transportation and logistics



Future of Blockchain





I THINK WE SHOULD
BUILD A BLOCKCHAIN

UH-OH

DOES HE UNDERSTAND
WHAT HE SAID OR
IS IT SOMETHING
HE SAW IN A TRADE
MAGAZINE AD?

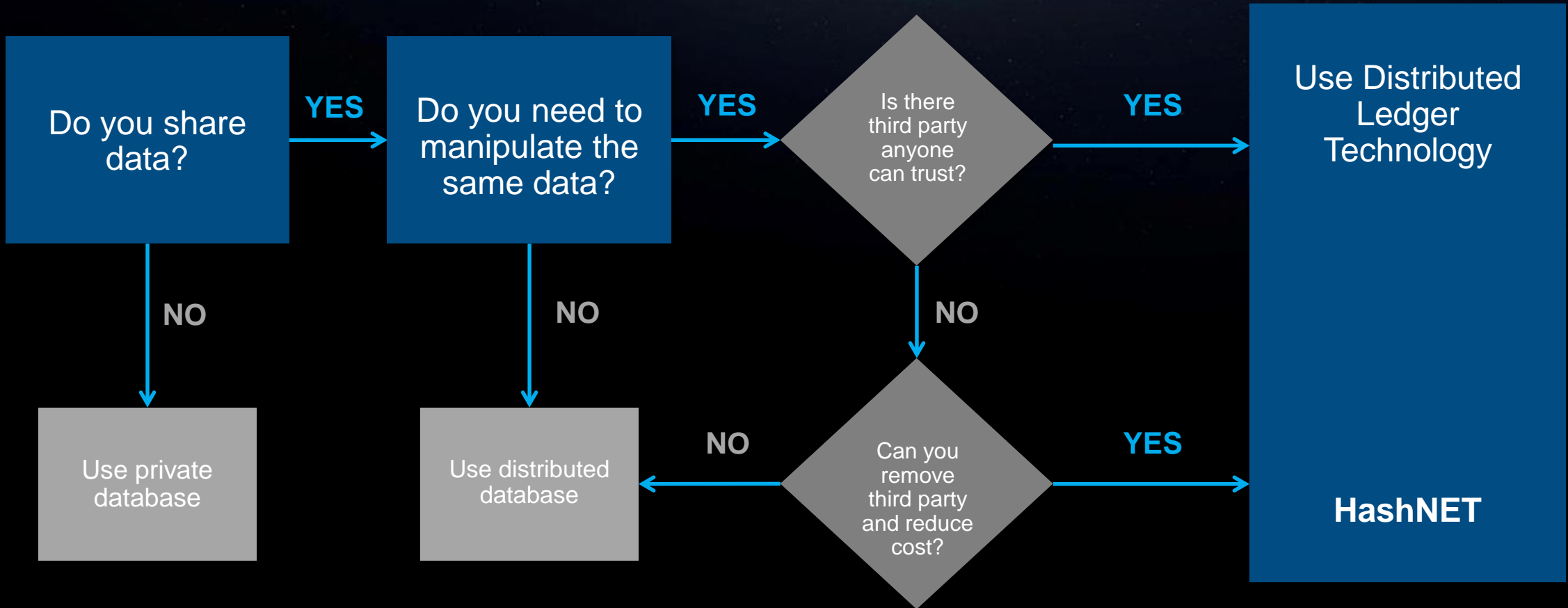
WHAT COLOR DO YOU WANT
THAT BLOCKCHAIN?

I THINK
MAUVE HAS
THE MOST
RAM.

5 Adams E-mail: SCOTTADAMS@AOL.COM

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When is Blockchain Useful?

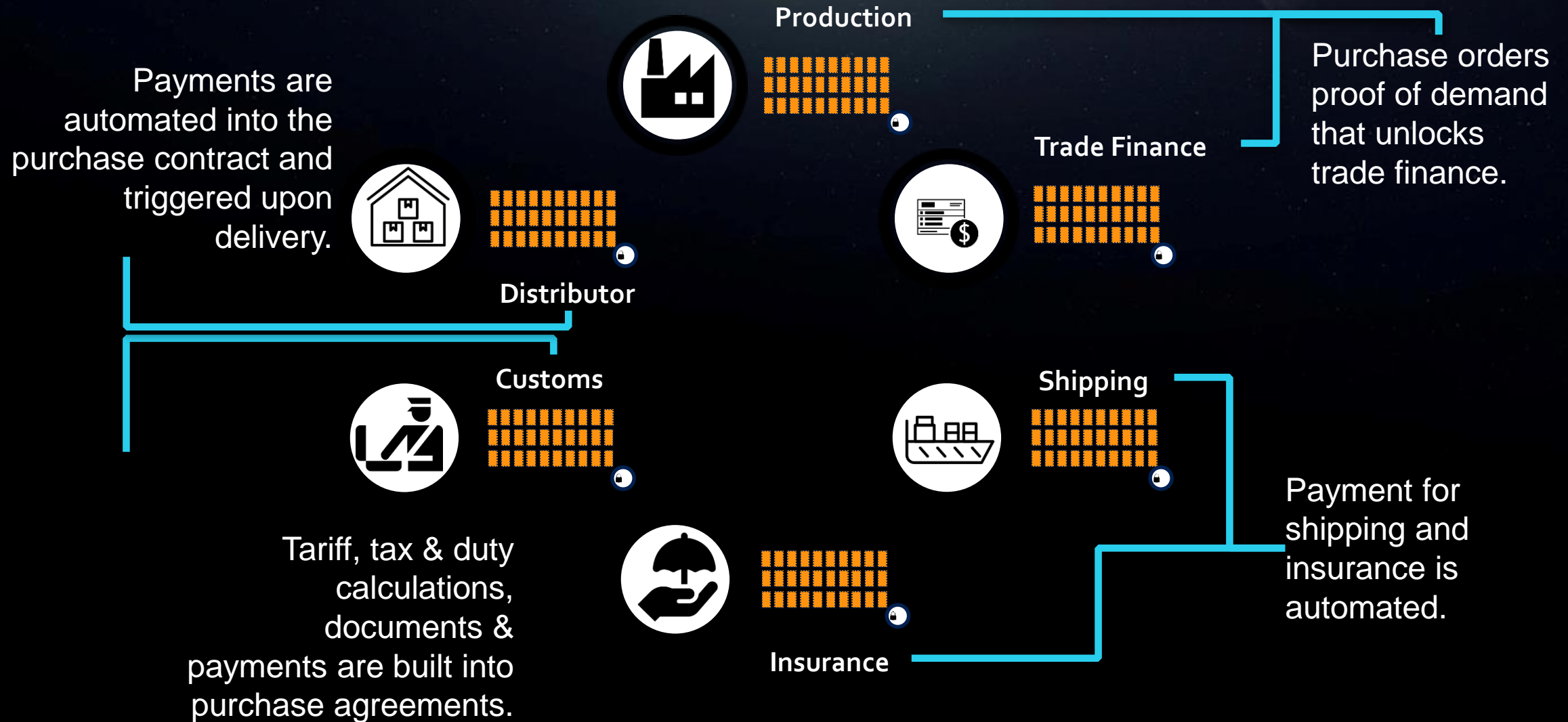


Vertical solutions

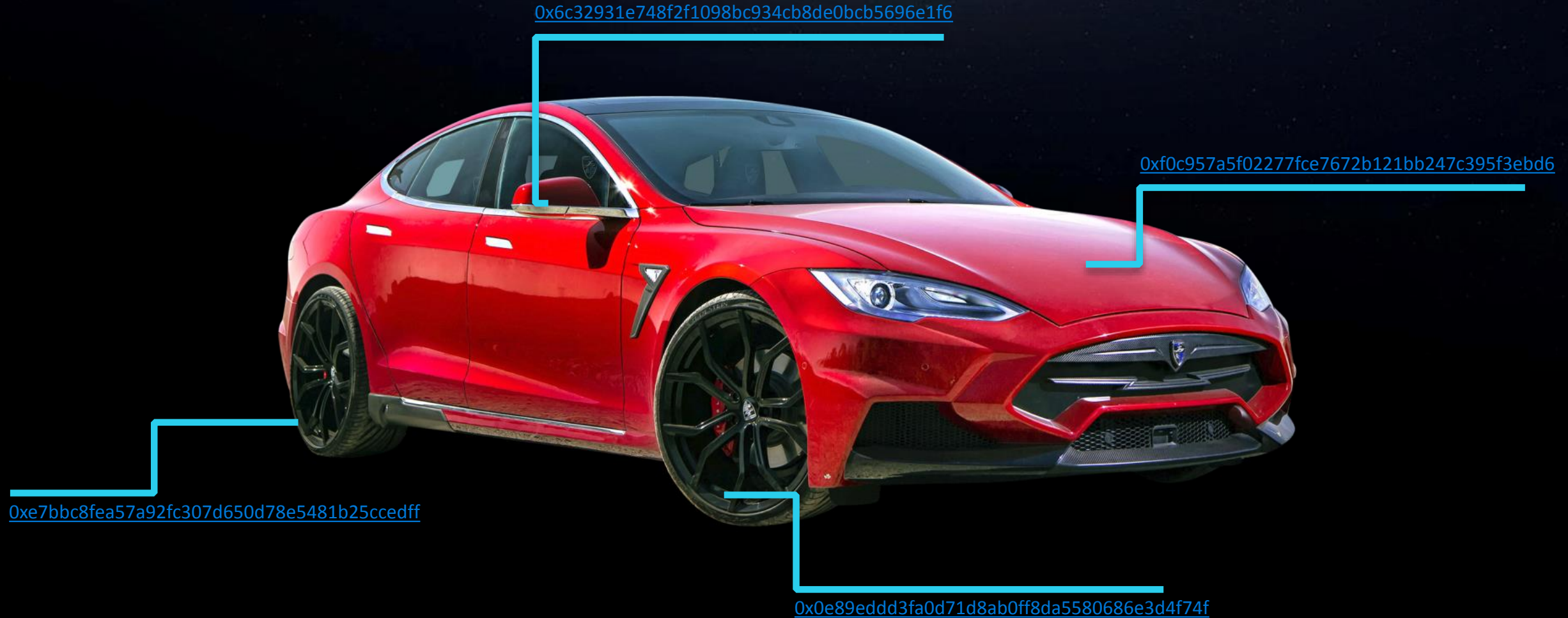
- Digital identity management
- Supply chain management
- High speed transaction systems



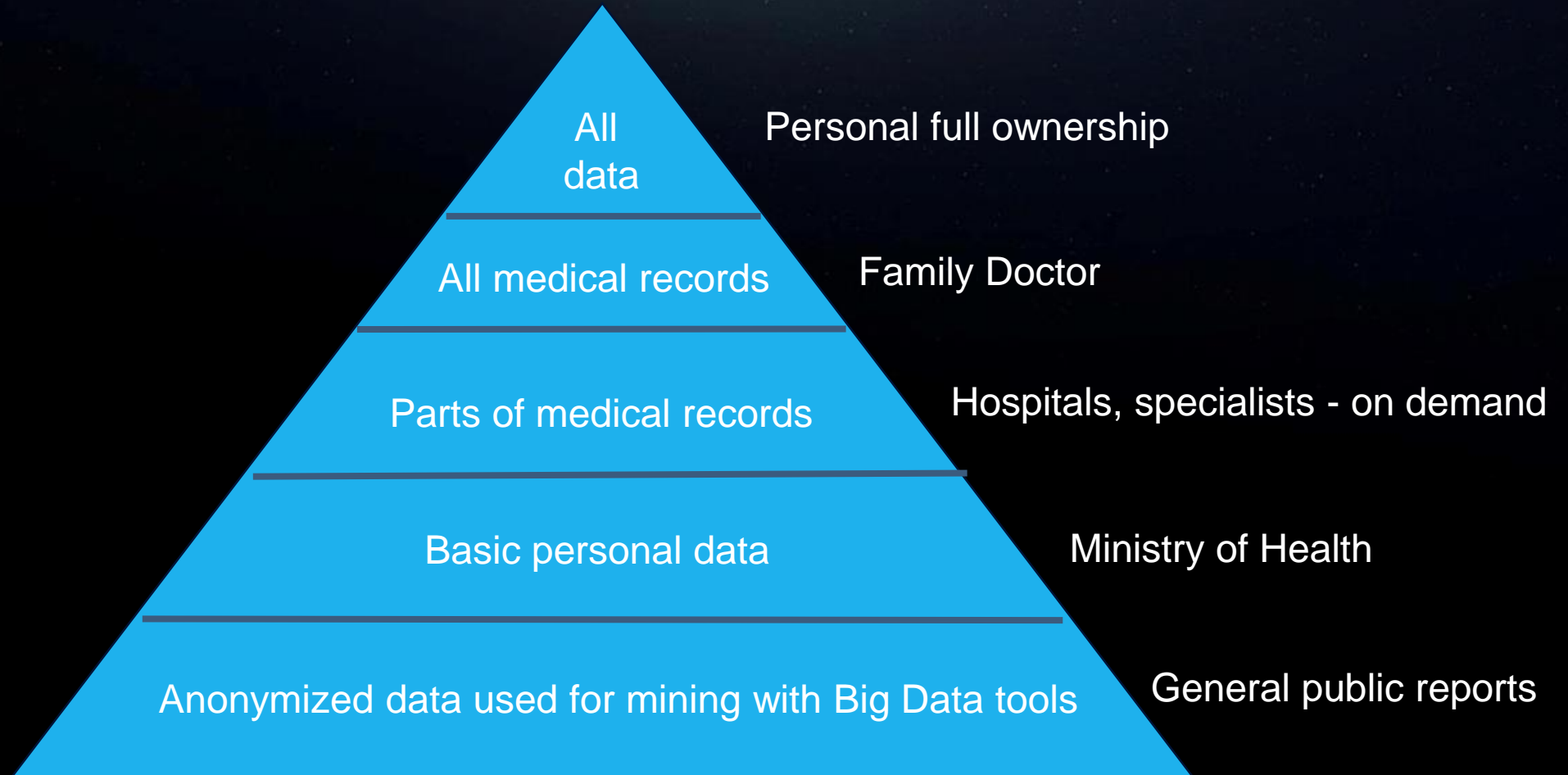
Industry: Supply Chain Management



Industry: Supply Chain Management



Digital Identity Management



Blockchain Technology in HR

- Digital identity for job candidates
- Automating salary payments with smart contracts
- Managing personal data
- Decentralized employment marketplace

The background of the slide is a deep black space filled with numerous small, distant stars. In the upper right corner, a large, detailed view of the Earth is visible, showing its horizon and a thin layer of white clouds. The text "Thank you!" is centered in the lower half of the image in a bright cyan color.

Thank you!