

Dominic Folino

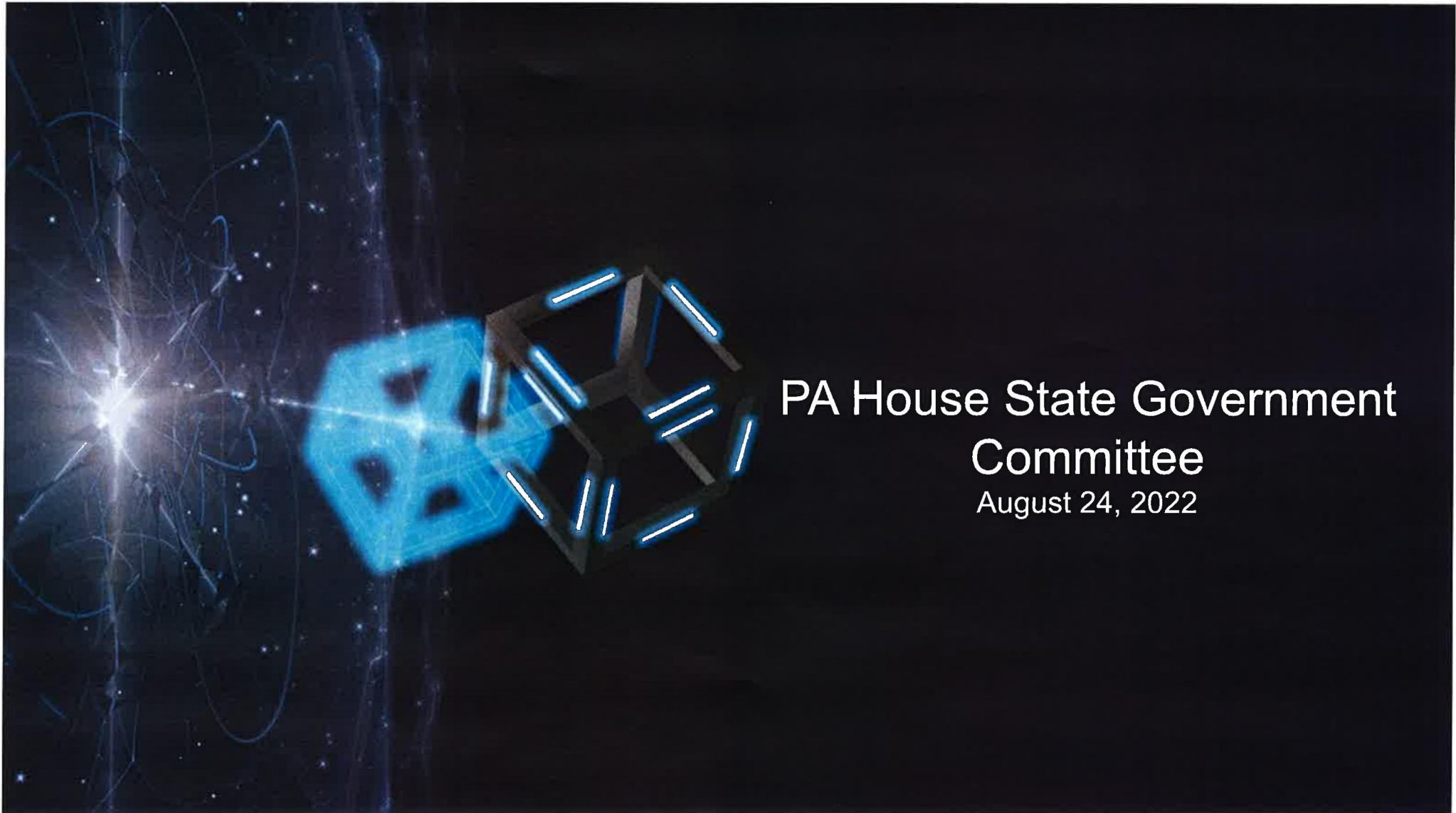
Dominic Folino founded the Pennsylvania Blockchain Coalition, which focuses on education and advocacy regarding blockchain technology at the state and federal levels.

Before founding the PBC, Dominic worked in-house at a financial services firm in Philadelphia for nearly a decade. He began his political career working for various campaigns in Philadelphia and the surrounding area. Dominic also served as chief of staff to a member of the Pennsylvania House of Representatives. Cryptocurrency and Blockchain are a passion of Dominic's. He is involved in various groups, including the US Blockchain Coalition and is an advisor to the New Jersey, Connecticut and Virginia Blockchain Councils. Dominic has spoken and moderated numerous panels on the subject.

Dominic is a graduate of La Salle University. He also completed the Accelerated Management Program at the Yale School of Management and holds an MBA from Villanova University.



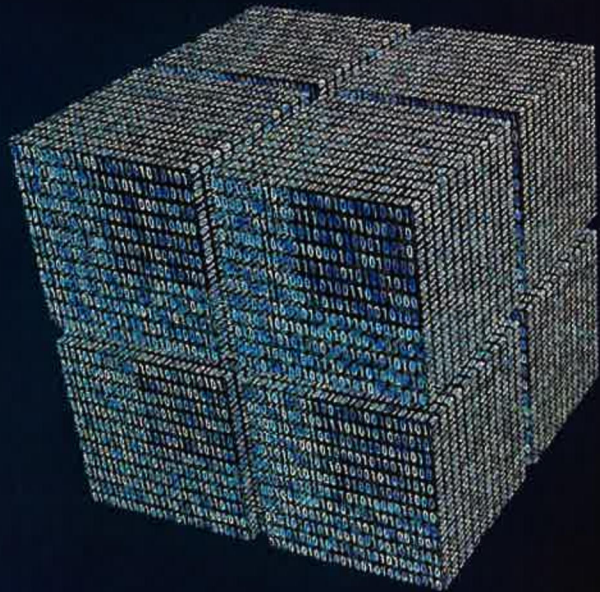
PA Blockchain Coalition
2022



PA House State Government
Committee

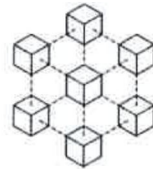
August 24, 2022

PA Blockchain Coalition (PBC)



The PA Blockchain Coalition is a nonprofit organization comprised of blockchain allies, users, and providers in a variety of industries working together to create a wider acceptance of this important technology.

PBC Pillars (ACE)



A

ADVOCACY

They say if you are not at the table, you are on the menu. PBC strives to advocate for our members regarding regulation and legislation affecting this important industry.

C

CONNECTION

PBC's network is its greatest asset. We have a national reach with a rapidly growing member base. We will help connect you with other members and help you grow your network.

E

EDUCATION

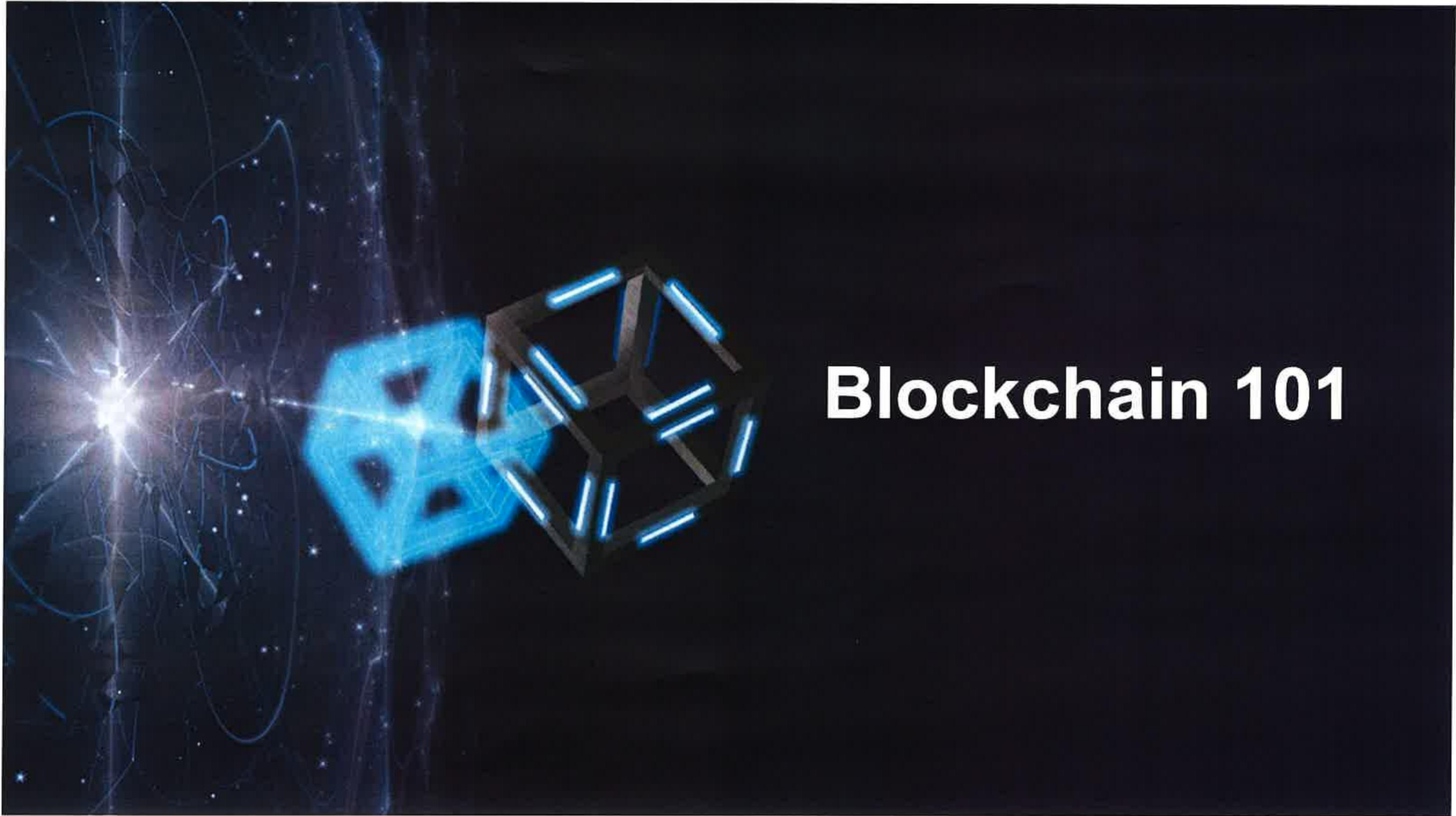
Educational programming, keeping you informed of various developments that include the regulatory landscape. Our educational platform will feature expert guest speakers in a wide array of subjects related to blockchain technology.

PBC Leadership



Genesis





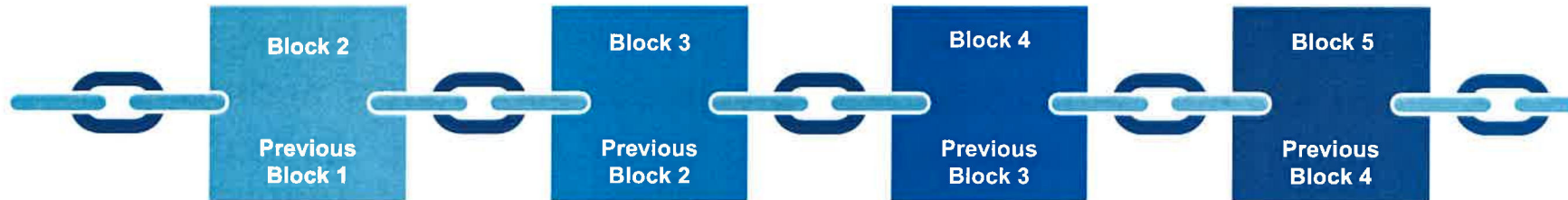
Blockchain 101

What is Blockchain? It is NOT Bitcoin

Why is it called Blockchain? **Transactions are processed in blocks.**

Blockchain is a **value exchange protocol** that allows the **value** and **ownership of an asset** to be freely exchanged amongst anything that shares the same protocol. Blockchain accomplishes this through a set of technologies, with the most common references being a **distributed ledger, smart contracts, and cryptography**. It uses a digital, secure fingerprint called a “**hash**”, which uses cryptography. Each block contains a reference to the previous block, forming a chain of blocks. Once created, it **can not be changed** without other participants knowing, and the term ‘**immutable ledger**’ is often used to describe this concept.

Representation of a Blockchain



Each block is connected to the ones before and after it.

These blocks form a chain of data as an asset moves from place to place or ownership changes hands. Each additional block strengthens the verification of the previous block and hence the entire blockchain.

Blockchain Use Case

Walmart and IBM built a blockchain in order to track the data and movement for pork and mangoes. The system was successful and helped with their supply chain and product traceability. Now, these companies plan to implement blockchain in other areas of business.



Blockchain Use Case

EY and Maersk, launched the first blockchain platform securing marine insurance. This helped save costs as well as time traditionally spent on traditional processes.



BLOCKCHAIN
COALITION



MAERSK

The image features a dark, almost black background. On the left side, there is a bright, multi-pointed starburst of light in shades of blue and white. From this light source, several thin, glowing blue lines and filaments radiate outwards, creating a sense of depth and movement. In the center-left area, two glowing blue cubes are visible. The front cube is semi-transparent, showing a grid-like pattern of lines. Behind it, another cube is partially visible, also glowing with blue light. To the right of these cubes, the word "Cryptocurrency" is written in a clean, white, sans-serif font. The overall aesthetic is high-tech and digital, suggesting themes of blockchain, data, and digital assets.

Cryptocurrency

Cryptocurrencies



How Many Cryptocurrencies Exist Today?

20,268

Crypto Use Case

Sheetz has announced that they plan to accept digital currency payments through the platform Flexa. Additionally, customers will be able to pay with digital assets like cryptocurrency when they pump their gas.



The image features a dark, almost black background. On the left side, there is a bright, multi-pointed starburst or light flare. From this light source, several thin, glowing blue lines radiate outwards, some forming circular or elliptical paths. In the center-left area, there are two overlapping, glowing blue geometric shapes. The one in the foreground is a cube-like structure with glowing edges, appearing to be a 3D wireframe. Behind it is another similar shape, slightly offset and more translucent. To the right of these shapes, the text "State Initiatives" is written in a clean, white, sans-serif font.

State Initiatives

United States Blockchain Coalition



31 Member States (as of July 31st)

- Monthly calls to coordinate
- Assist with summits and events
- Legislative collaboration
- Share and develop educational tools

Regional Coalition



**OHIO
BLOCKCHAIN
COUNCIL**



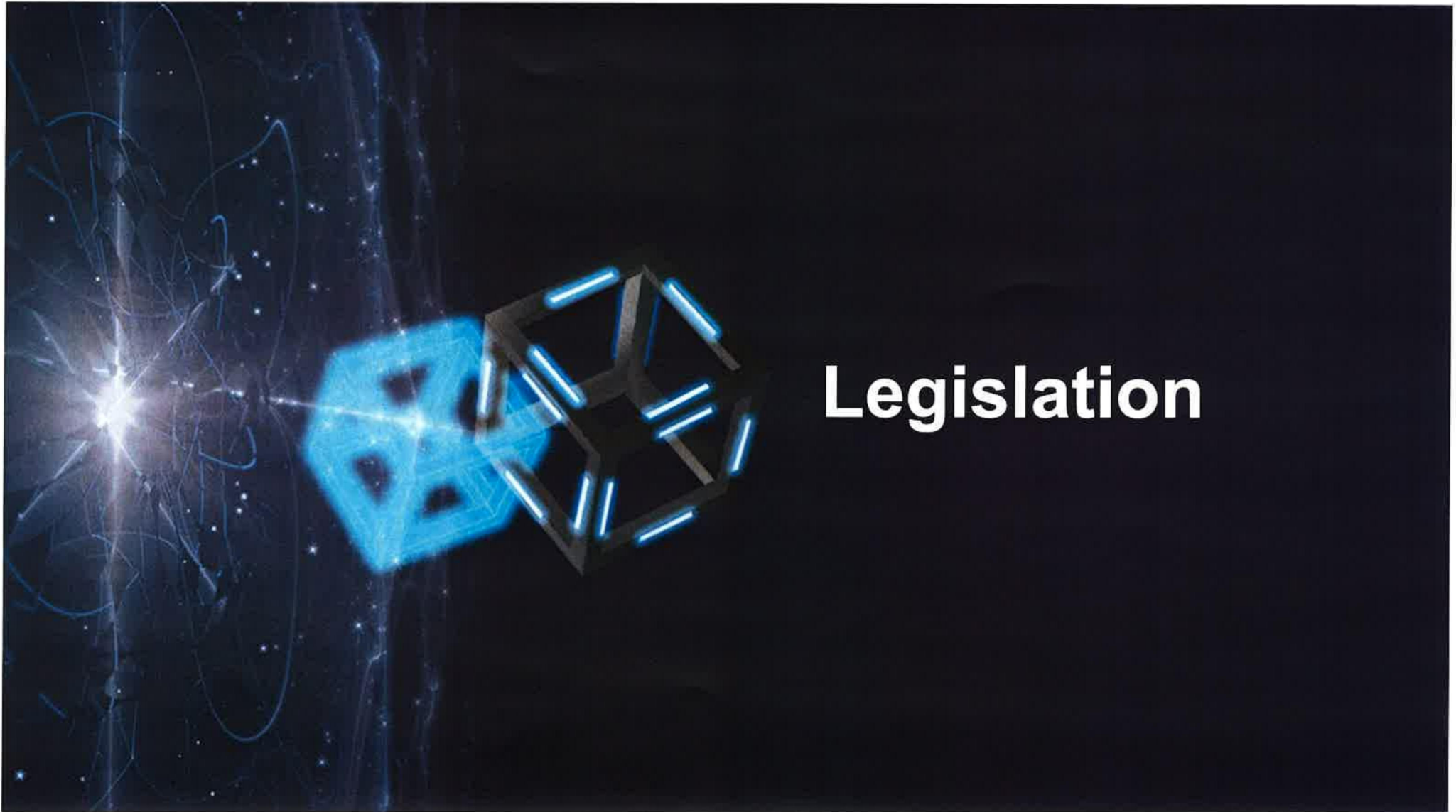
**BLOCKCHAIN
COALITION**



VIRGINIA
BLOCKCHAIN COUNCIL



**BLOCKCHAIN
COALITION**



Legislation

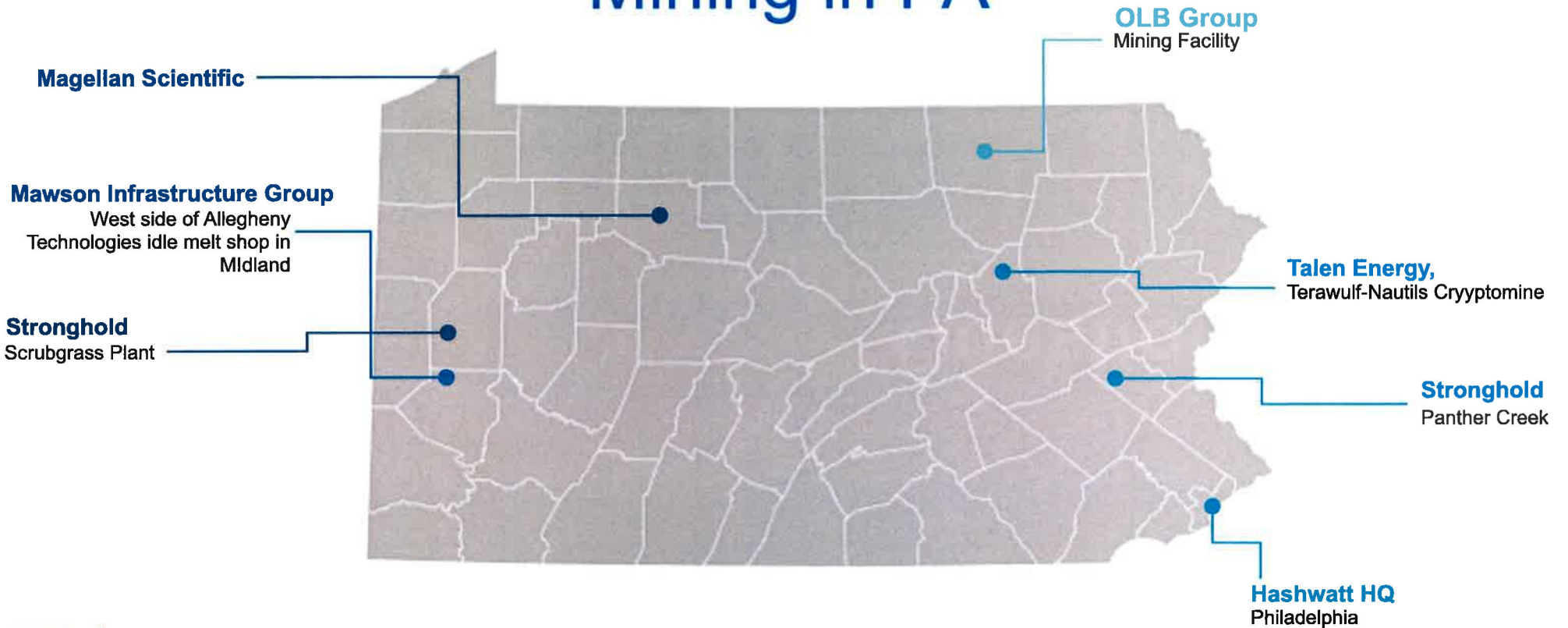
The image features a dark blue background with a complex network of glowing blue lines and nodes, resembling a data network or blockchain structure. On the left, a bright light source creates a lens flare effect. In the center, two glowing blue cubes are positioned, one slightly behind and to the right of the other. The cubes are composed of glowing blue lines forming their edges. To the right of the cubes, the text "Crypto Mining" is written in a bold, white, sans-serif font.

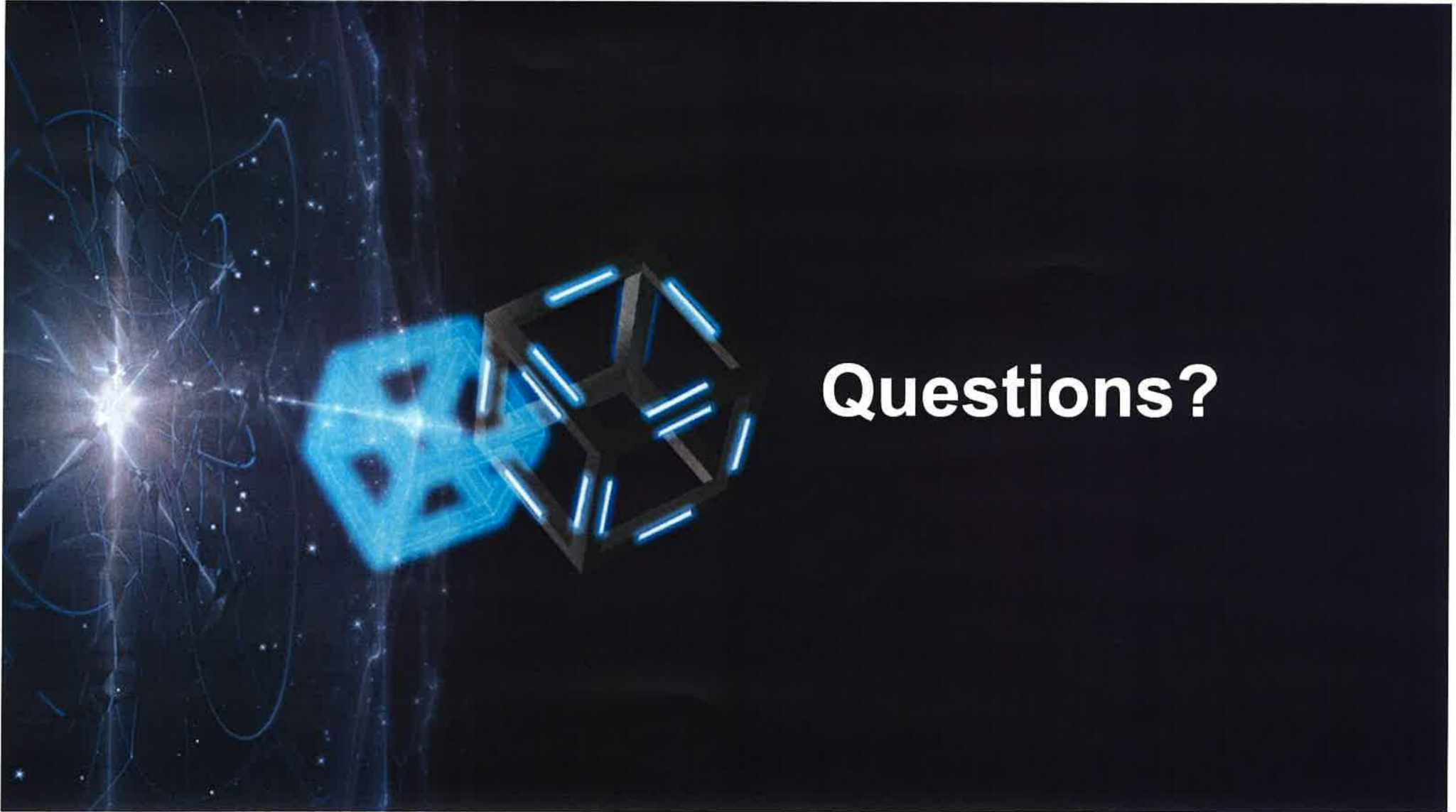
Crypto Mining

Mining



Mining in PA





Questions?