



Towards a global framework

FOR BLOCKCHAIN INNOVATION AND ADOPTION

A technology-enabled future

Artificial Intelligence (AI)

Internet of Things (IoT)

5G

Government

Finance

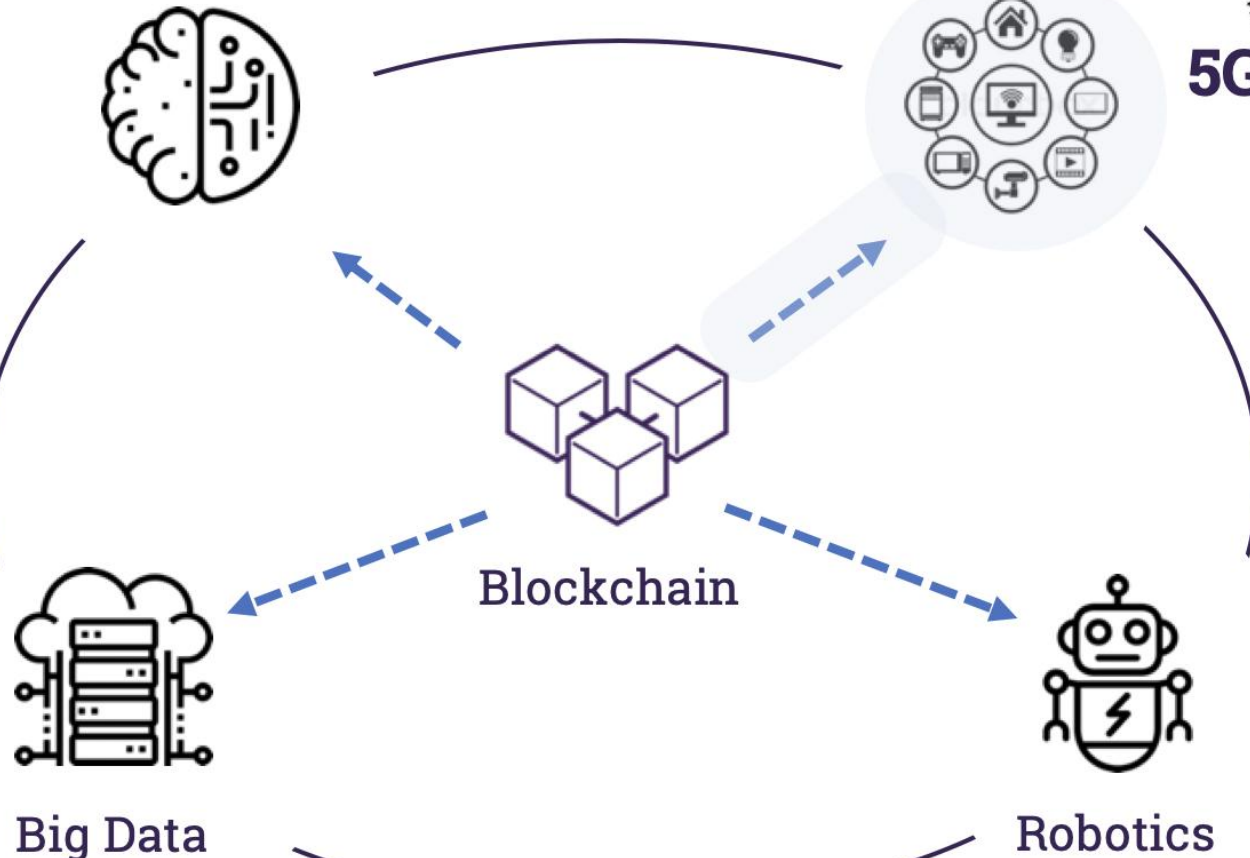
Transport

Education

Healthcare

Infrastructure

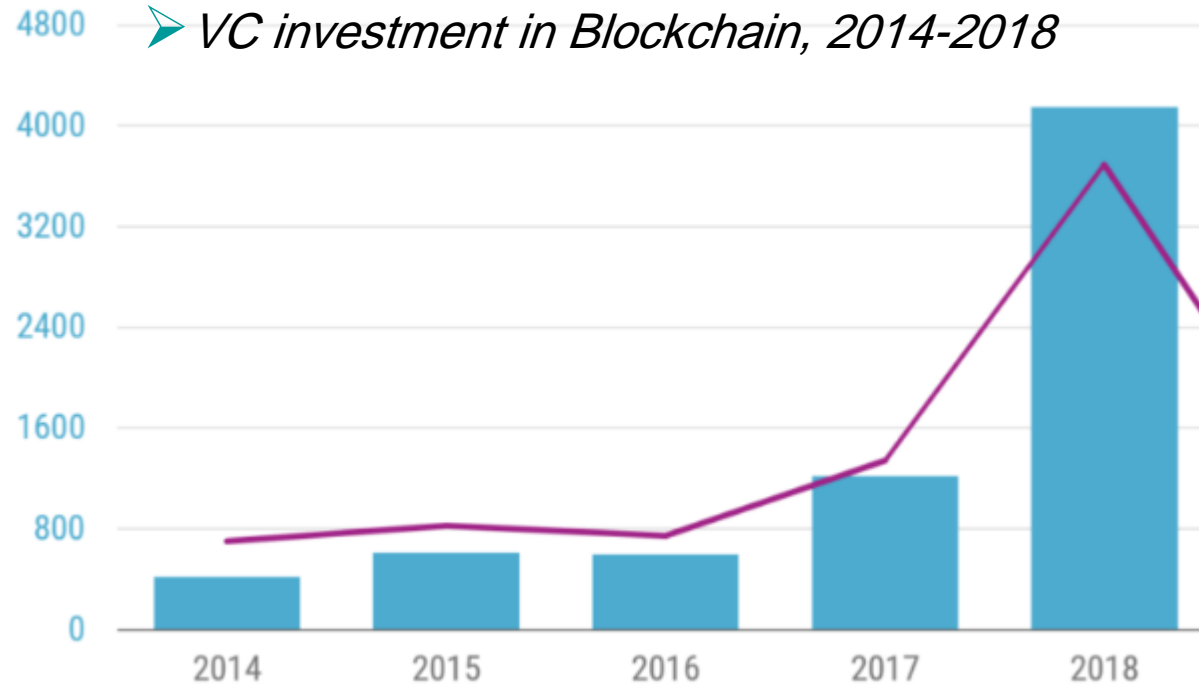
Supply chains



But blockchain is growing...

Investment (\$M)

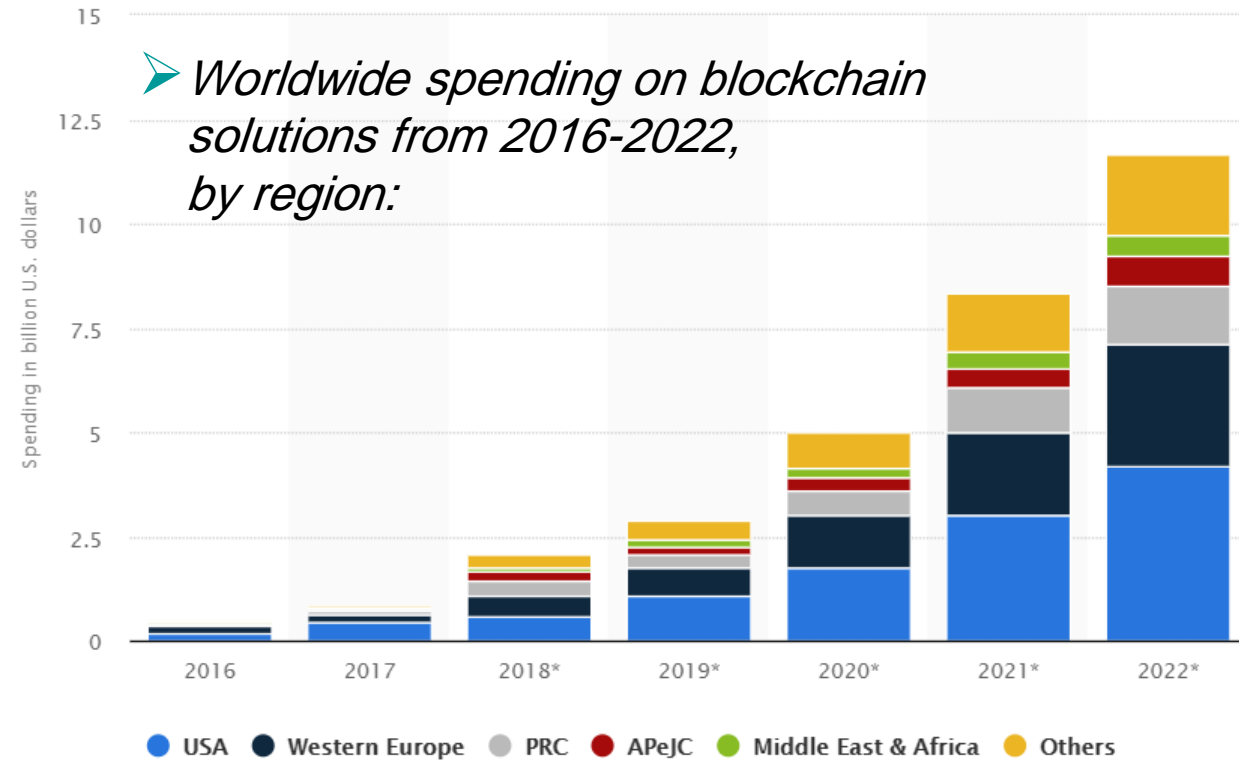
➤ *VC investment in Blockchain, 2014-2018*



Source: cbinsights.com

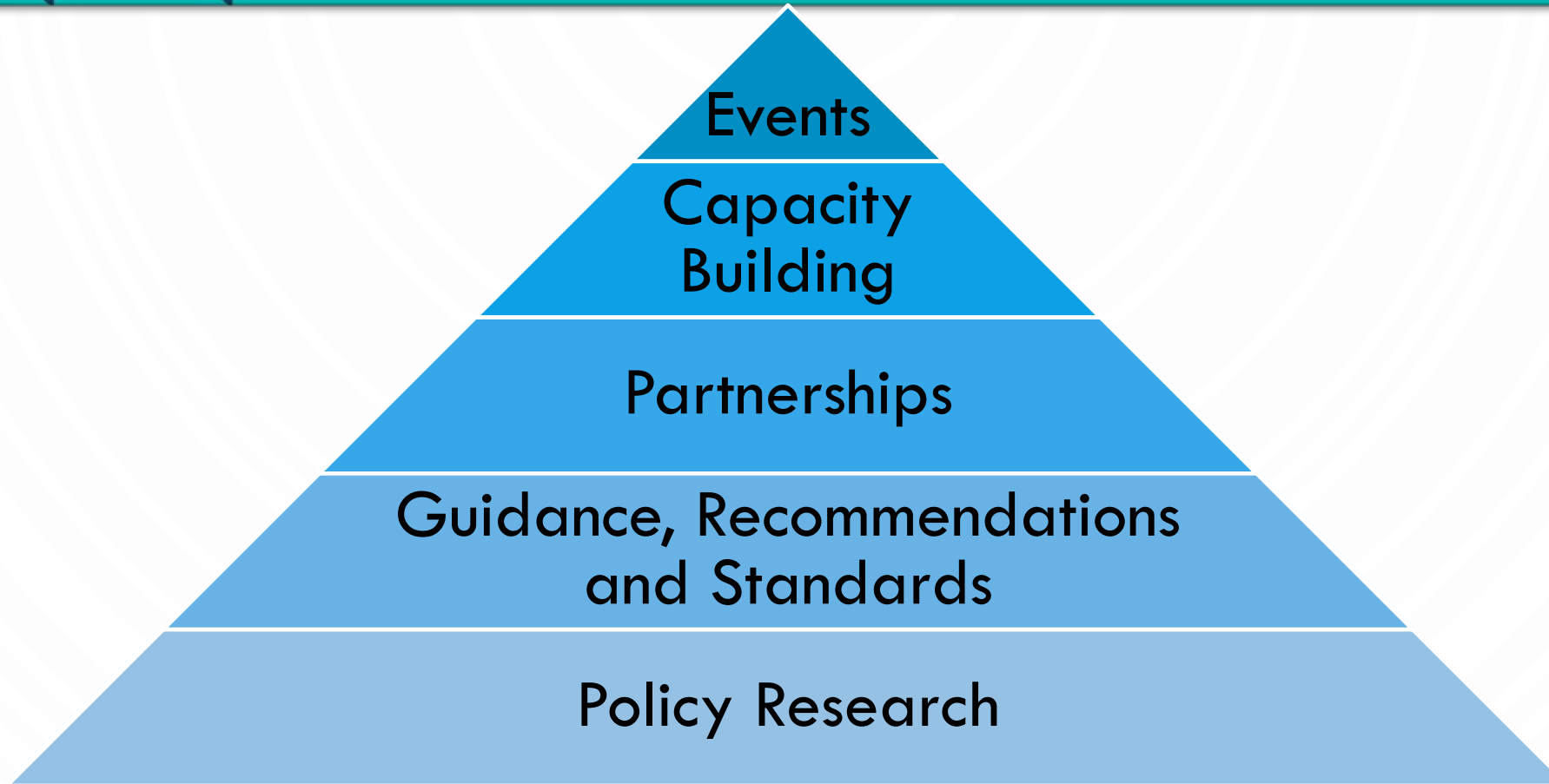
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➤ *Worldwide spending on blockchain solutions from 2016-2022, by region:*



Source: Gartner, 2018

The OECD Blockchain Policy Centre:



OECD Blockchain Policy Centre

**Already 10 Blockchain-related
OECD publications in 2017-19, and
+20 ongoing projects**

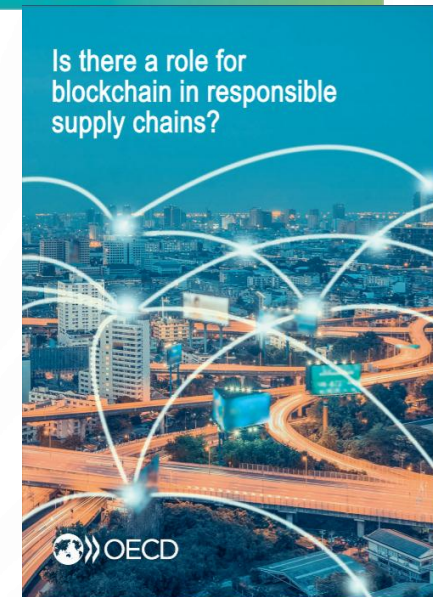
Finance

Governing
blockchain

**Policy
Research**

Supply
Chains

Government/
public goods



Why create a global policy framework for blockchain?

➤ *The leading barriers to greater adoption of distributed ledger technologies like blockchain*



Regulatory issues

30%

Implementation: replacing or adapting existing legacy systems

30%

Potential security threats

29%

Uncertain return on investment (ROI)

28%

Lack of in-house capabilities (skills and understanding)

28%



Towards an over-arching policy framework for Blockchain/DLT

- *Objective: A high-level framework of policy principles to guide innovation and adoption of blockchain and other distributed ledger technologies*
- *High-level guidance for government and industry*

Considerations in developing a policy framework





Engage with the OECD Blockchain Policy Centre

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