

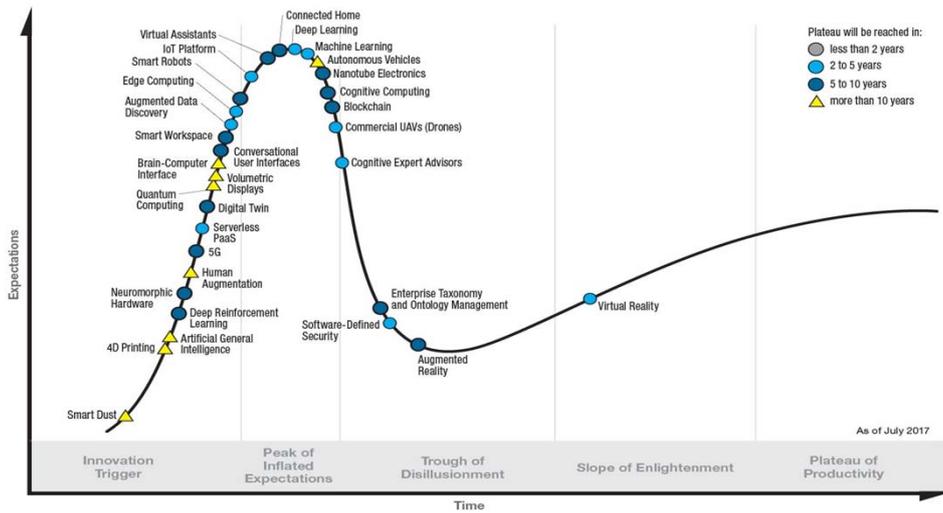


EMERGING TECHNOLOGIES Applications and Legal Issues

Hilda C. Galvan

November 1, 2017

Gartner **Hype Cycle** for Emerging Technologies, 2017



gartner.com/SmarterWithGartner

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EMERGING TECHNOLOGIES: BLOCKCHAIN AND ARTIFICIAL INTELLIGENCE

- What is the technology?
- What are uses of the technology?
- What are the legal issues relating to this technology?



WHAT IS BLOCKCHAIN?

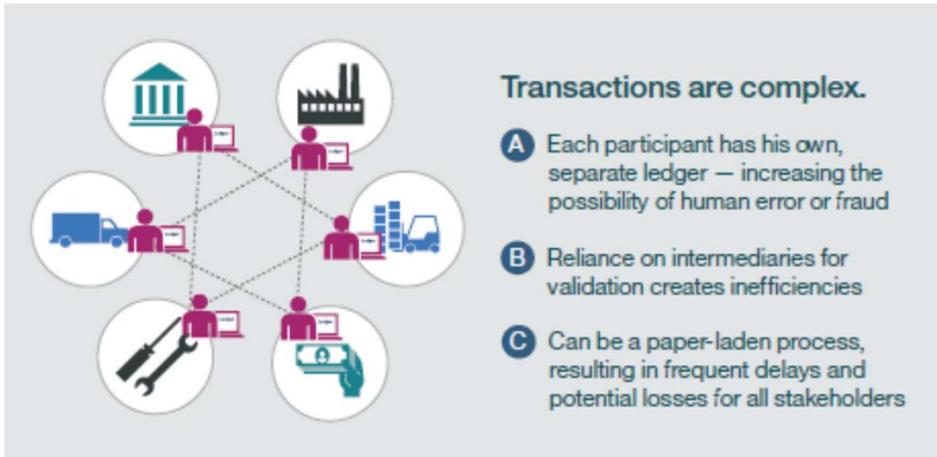
Blockchain is the tech. Bitcoin is merely the first mainstream manifestation of its potential.

Marc Kenigsberg



WHAT IS BLOCKCHAIN?

A shared, distributed ledger for recording the history of transactions.



JONES
DAY

WHAT IS BLOCKCHAIN?

Blockchain makes it better.

- A** Single shared ledger that is tamper-evident. Once recorded, transactions cannot be altered
- B** All parties must give consensus before a new transaction is added to the network
- C** Eliminates or reduces paper processes, speeding up transaction times and increasing efficiencies



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