DIKU BUSINESS CLUB

BLOCKCHAIN
WHY, HOW, WHAT FOR, AND IS IT LEGAL?

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DIKU
Figure 1. Hype Cycle for Emerging Technologies, 2016

- **Expectations**: Connected Home, Blockchain, Smart Robots, Micro Data Centers, Gesture Control Devices, IoT Platform, Commercial UAVs (Drones), Affective Computing, Smart Data Discovery, Virtual Personal Assistants, Brain-Computer Interface, Conversational User Interfaces, Volumetric Displays, Smart Workspace, Personal Analytics, Quantum Computing, Data Broker PaaS (dbrPaaS), Neuromorphic Hardware, Context Brokering, 802.11ax, General-Purpose Machine Intelligence, 4D Printing, Smart Dust.

- **Time**: Innovation Trigger, Peak of Inflated Expectations, Trough of Disillusionment, Slope of Enlightenment, Plateau of Productivity.

- **Years to mainstream adoption**:
  - ○ less than 2 years
  - ● 2 to 5 years
  - ● 5 to 10 years
  - △ more than 10 years
  - X obsolete

- **As of July 2016**

Source: Gartner (July 2016)
## Technology Trends

- The Internet of Things
- Big data analytics
- Artificial intelligence
- Neurotechnologies
- Micro and nano satellites
- Nanomaterials
- Additive manufacturing
- Advanced energy storage technologies
- Synthetic biology
- Blockchain
The future of financial infrastructure: An ambitious look at how blockchain can reshape financial services
Banker adopterer blockchain langt hurtigere end forventet: Klar til brug i 2017

Flere af verdens største banker forventer at udrulle kommercielle blockchain-produkter allerede til næste år.
IBM Looks to Put Kenya's Public Records on a Blockchain

Samburaj Das on 16/12/2016
Blockchain-based gold trading planned for 2017
Blockchain Trading Greenlit for Asia's Largest Stock Exchange Operator

Samburaj Das on 09/01/2017
Wall Street Clearinghouse to Adopt Bitcoin Technology
Julian Assange Uses Bitcoin's Blockchain for Proof of Life

Andrew Quentson on 10/01/2017
Kim Dotcom Sees Bitcoin Hitting $2000

P. H. Madore on 02/10/2016
ALGORAND

The Efficient and Democratic Ledger

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