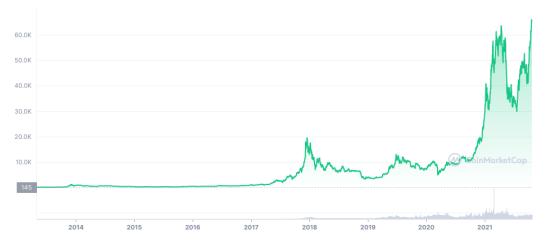# Blockchain (BlCh)

In the news

Thomas Bocek

21.10.2021

Distributed Systems & Blockchain in the News

- 22.10.2021: Bitcoin All-Time High Breakout Could Target $86K, Price Charts Suggest [link]

  - Don't forget, after the hype end of 2017 there was the crypto winter, this time?

  - Could be due to the ETF launch in the US, high demand (ETF = exchange traded fund)

- Vertical Scaling: interesting developments

  - M1 Max with 57b transistors, (AMDs 64core Epyc Rome has ~40b) builds its own processor, performance

  - Google Tensor, builds its own processor, performance

  - Alibaba builds its own Armv9 Server Chip

- Amazon builts its own ARM-based Graviton CPU

- Machines are faster than ever:

  - Vertical scaling!

  - OSS support? (Asahi), reverse engineering

OST

Distributed Systems & Blockchain in the News

- 12.10.2021: Stripe Is Hiring a Crypto Team 3 Years After Ending Bitcoin Support [link]

  - 23.01.2018: Payment Processor Stripe to End Support for Bitcoin [link]

    – Reason: TX fees, confirmation time (~10min)

  - Current SA Flatfeestack – looking for a SaaS for crypto payin

- 20.10.2021: Some NFTs Are Probably Illegal. Does the SEC Care? [link]

  - Securities and Exchange Commission (SEC) categorized ICOs as securities in 2017

  - What about DAOs?

  - What about NFTs?

    – NBA Top Shot NFT sued

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