



OST

Eastern Switzerland
University of Applied Sciences

Distributed Systems (DSy)

In the news

Thomas Bocek

18.02.2024

Distributed Systems & Blockchain in the News

- 16.02.2024: Breaking BFT: Quantifying the Cost to Attack Bitcoin and Ethereum [\[link\]](#)
 - How expensive are double spend attacks
 - Double spend can happen [\[link\]](#)
 - Not considered hacks [\[link\]](#)

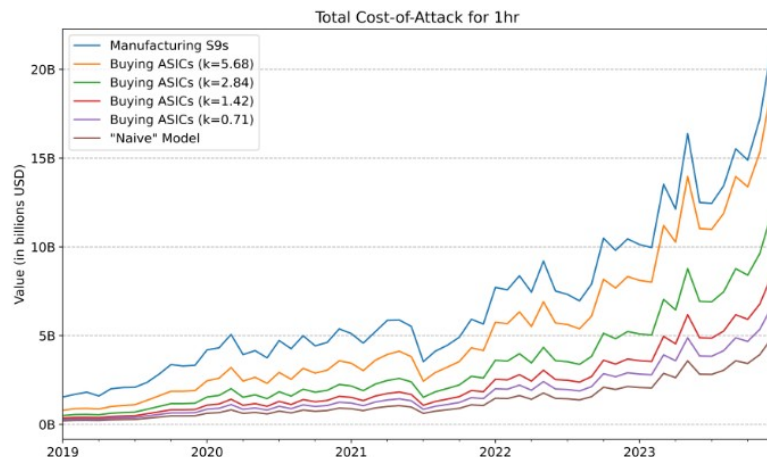


Figure 7: Total Cost to Attack (TCA) Bitcoin, All Scenarios, USD

- 14.02.2024: Announcing freenginix.org [\[link\]](#)
 - Lecture: nginx as an example when discussing load balancers – maybe [freenginix?](#)
- 16.02.2024: Options for genuine ECC RAM on the desktop in (early) 2024 [\[link\]](#)
 - In 2024 options for using genuine ECC RAM in desktop computers have improved
- 29.12.2024: Mitigating hardware/firmware/driver instability on the Raspberry Pi [\[link\]](#)