



OST

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Distributed Systems (DSy)

In the news

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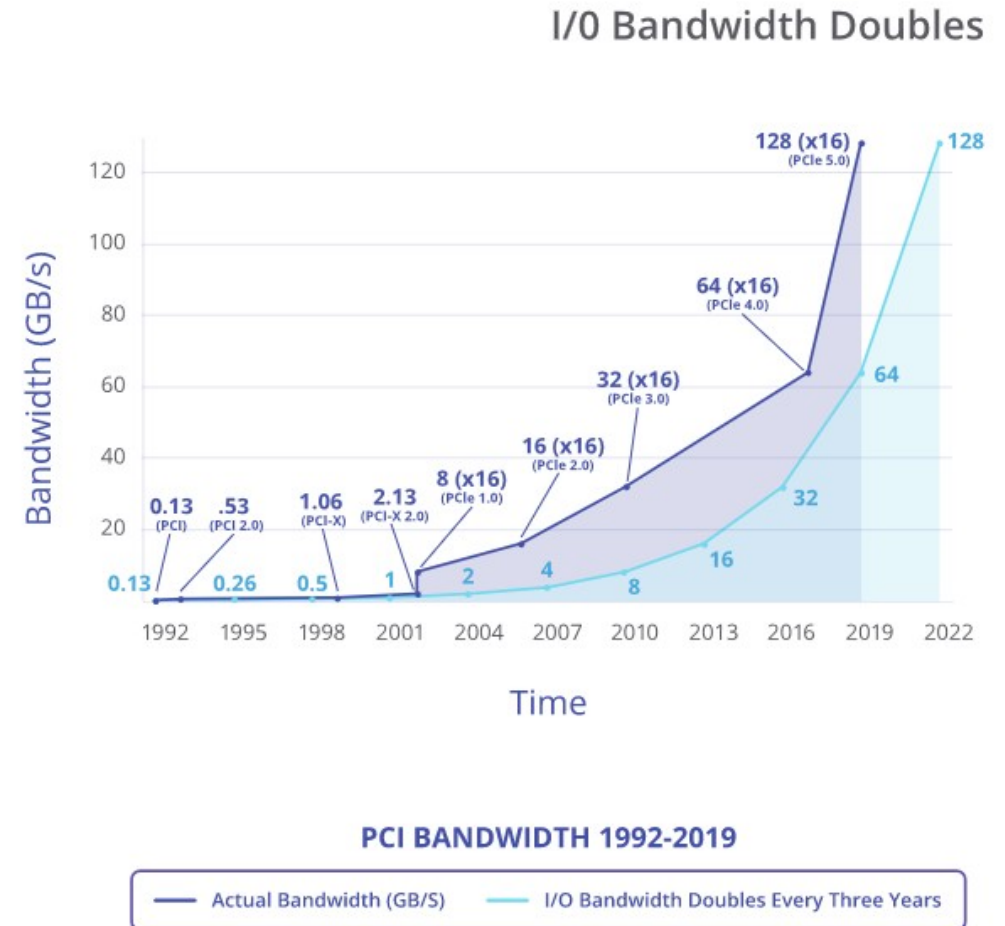
15.03.2024

Distributed Systems & Blockchain in the News

- 07.03.2024: Stop the App Store Monopoly [[link](#)]
 - Lecture 4 – Apple: “Developers and users who may have been impacted by the removal of Home Screen web apps in the beta release of iOS in the EU can expect the return of the existing functionality for Home Screen web apps with the availability of iOS 17.4 in early March.”
 - Apple trying to maintain monopoly on the distribution of iOS apps, claiming security reasons
 - Apples alternative app marketplaces
 - Unattractive for app developers, iOS users
 - Security through prohibition != solution
 - Download apps directly from developers on Apple’s desktop OS works
 - Same mechanism could be applied to iOS
 - Discussion: [[link](#)]
- 07.03.2024: Towards zero-downtime upgrades of stateful systems [[link](#)]
- 12.03.2024: Building Meta’s GenAI Infrastructure [[link](#)]
- 14.03.2024: How Figma’s databases team lived to tell the scale [[link](#)]
 - ~3 million users monthly, with GB of data

Distributed Systems & Blockchain in the News

- 15.03.2024: Postgres is eating the database world [link]
 - “Most people don’t have that much data, and most data is seldom queried.”
- Lecture 4: Containers and VMs
 - 8min. [summary](#)
- 12.03.2024: Tor’s new WebTunnel bridges mimic HTTPS traffic to evade censorship [link]
- 14.04.0224: Judge rules computer scientist not Bitcoin inventor [link]



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