

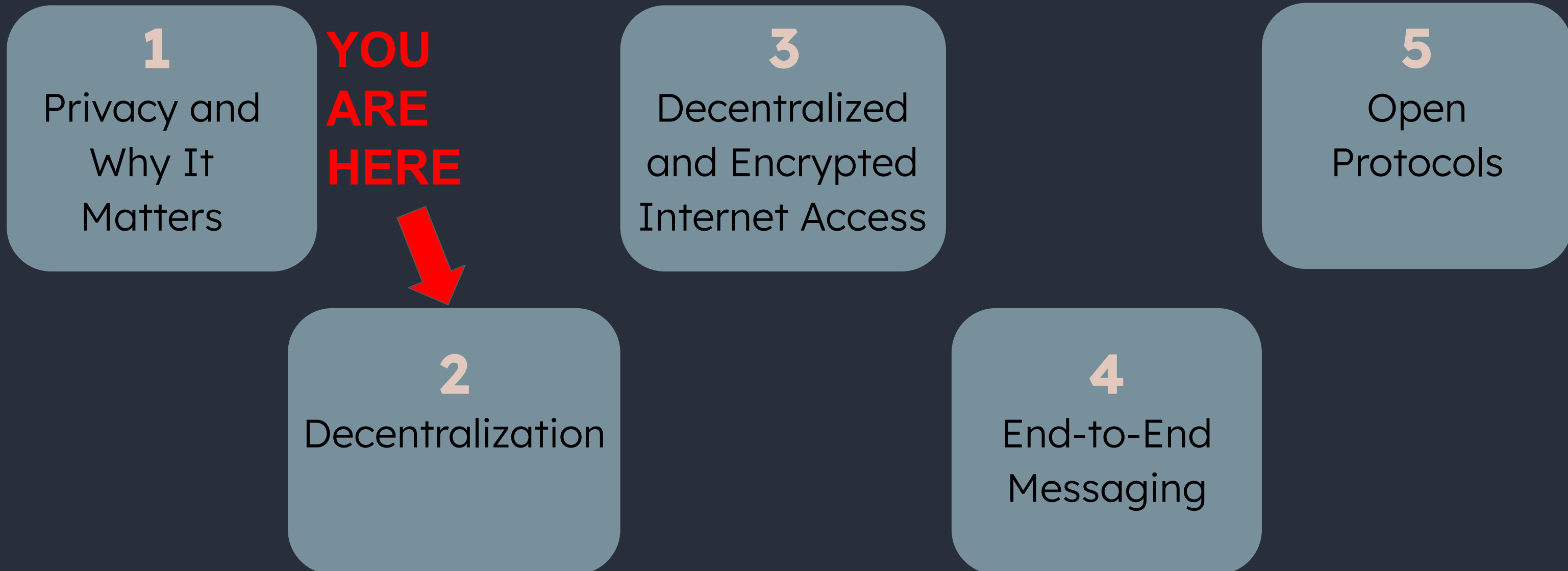


You Don't Have to be a Hacker to Use Hacker Tools

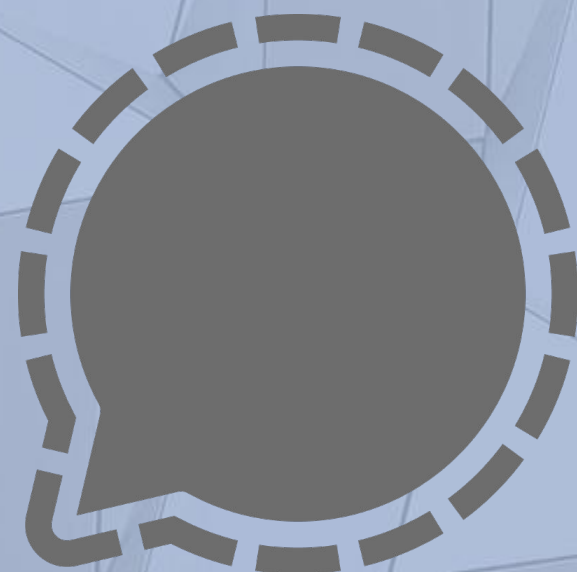
Part 2: Decentralization

Template by Maryna Miaskovska; sourced from <https://thegoodocs.com/slides/business-ethics-and-corporate-social-responsibility-presentation.php>

Series Roadmap



Proton



XMTP



Objectives

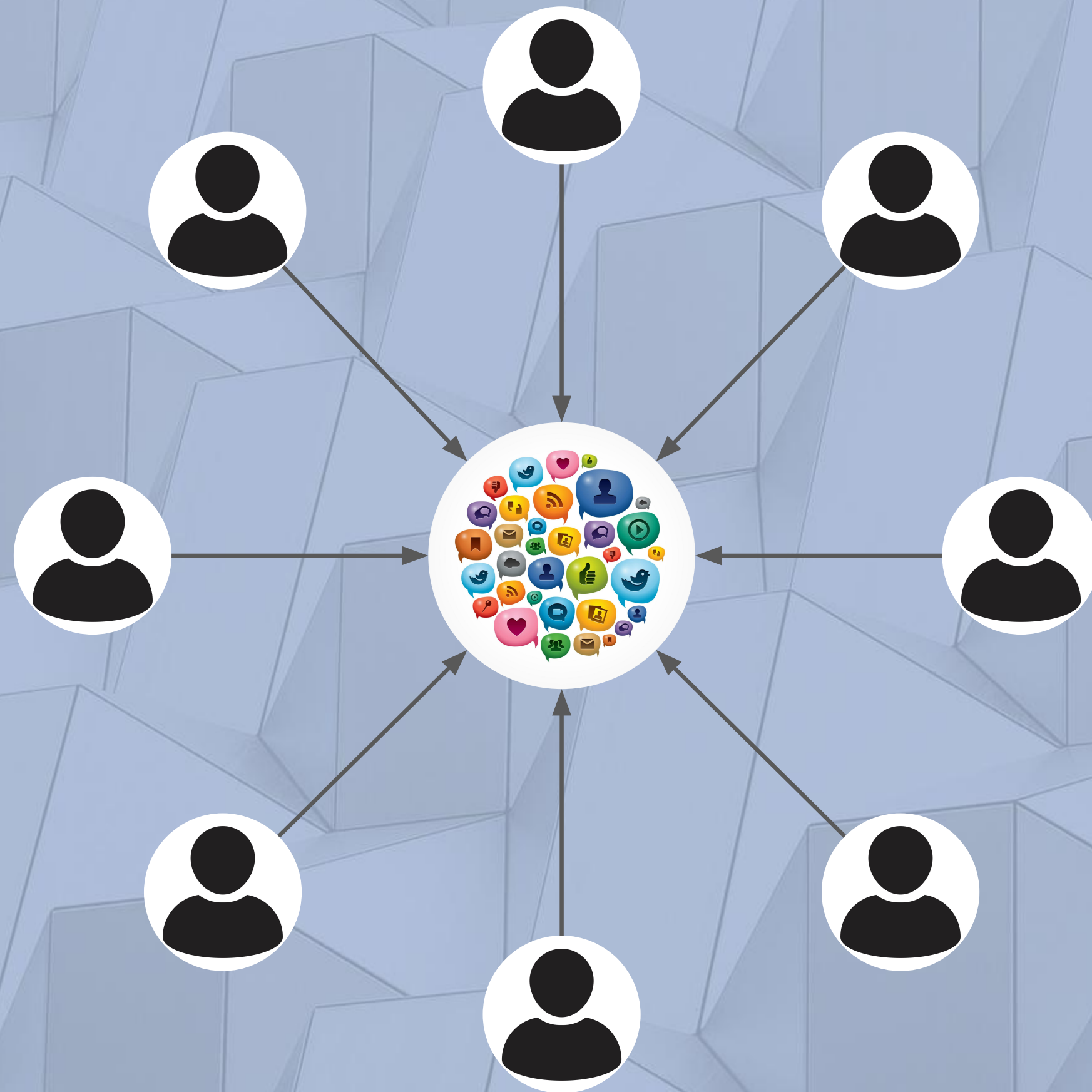
- Learn what decentralization is and why it matters.
- Learn how decentralization works.
- Convince at least one person to check out a decentralized app for their use.



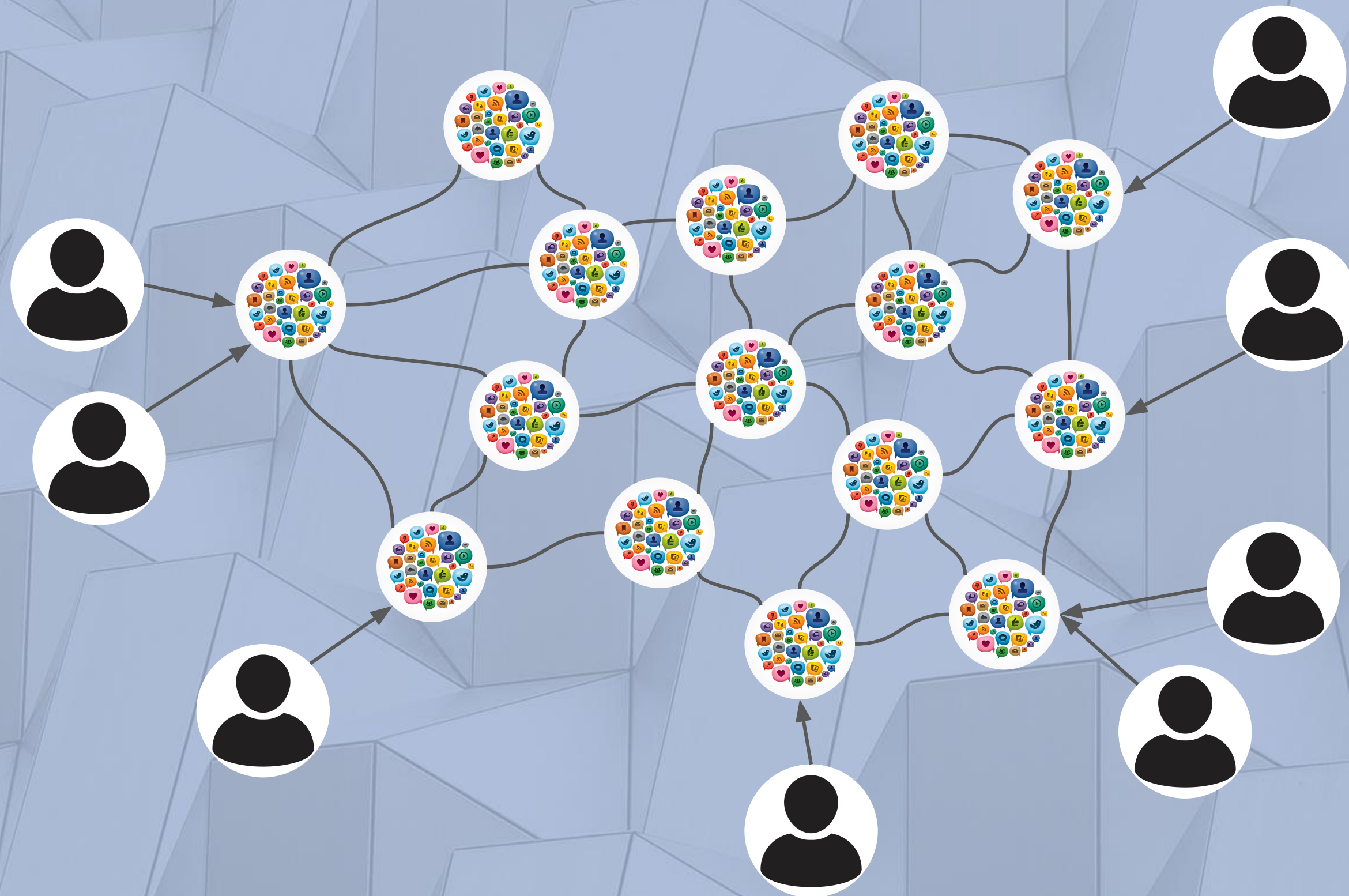
What is Decentralization?

A system with distributed control that prohibits censorship

A Centralized System



A Decentralized System



Examples

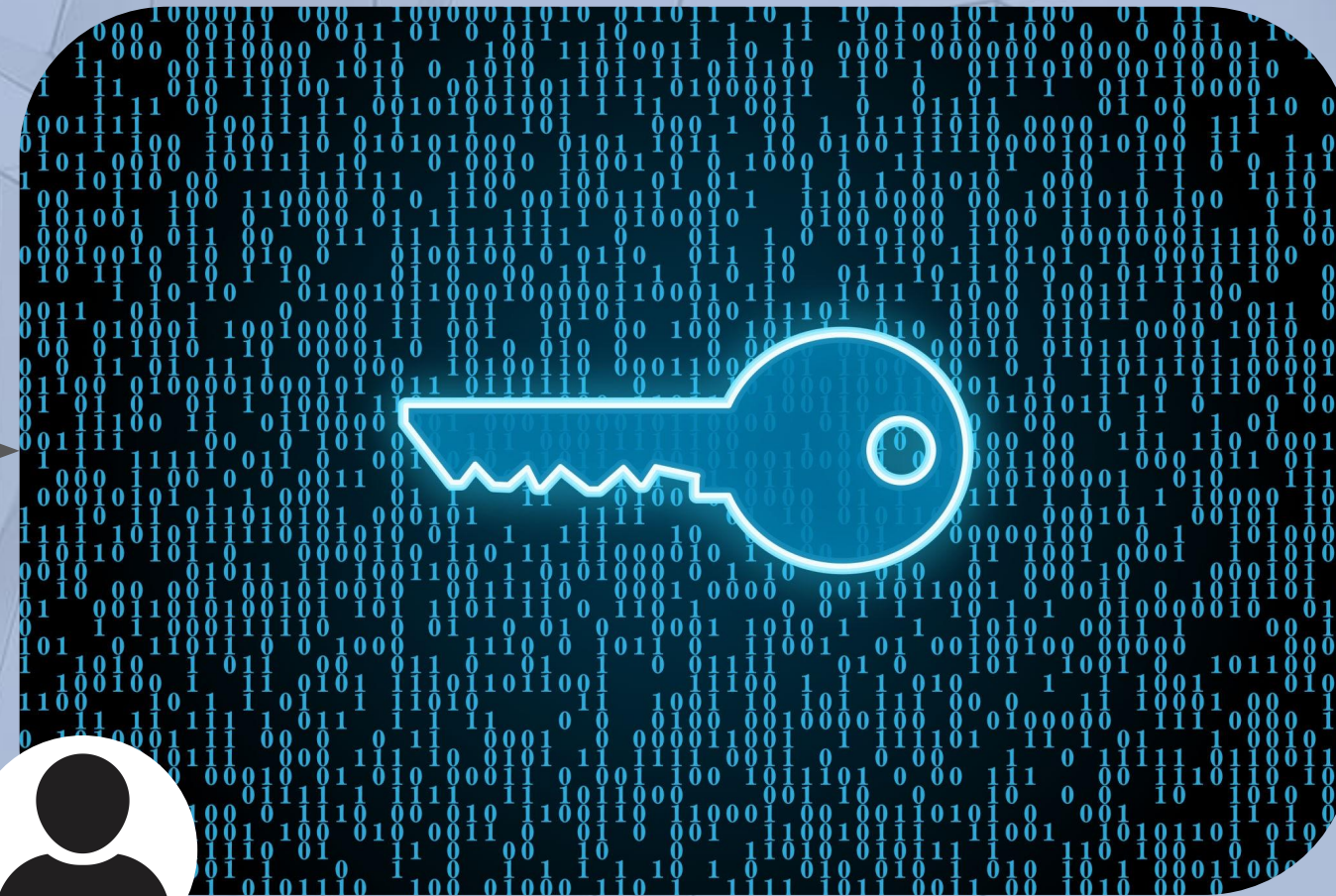
- **File-sharing:** torrents
 - **Social media:** Mastodon, Farcaster
 - **Cryptocurrencies:** Bitcoin, Ethereum, Solana
 - **File hosting:** IPFS (e.g., Pinata)
 - **Web hosting:** orbiter.host
 - **Internet browsing:** Tor
 - **Internet searching:** Presearch
 - **Messaging:** XMTP
 - **Word processing:** dDocs
 - **Spreadsheets:** dSheets
 - **Notes:** Joplin
- ...and many, many more!



Protecting the Users

Verify with Encryption

“I like dogs”

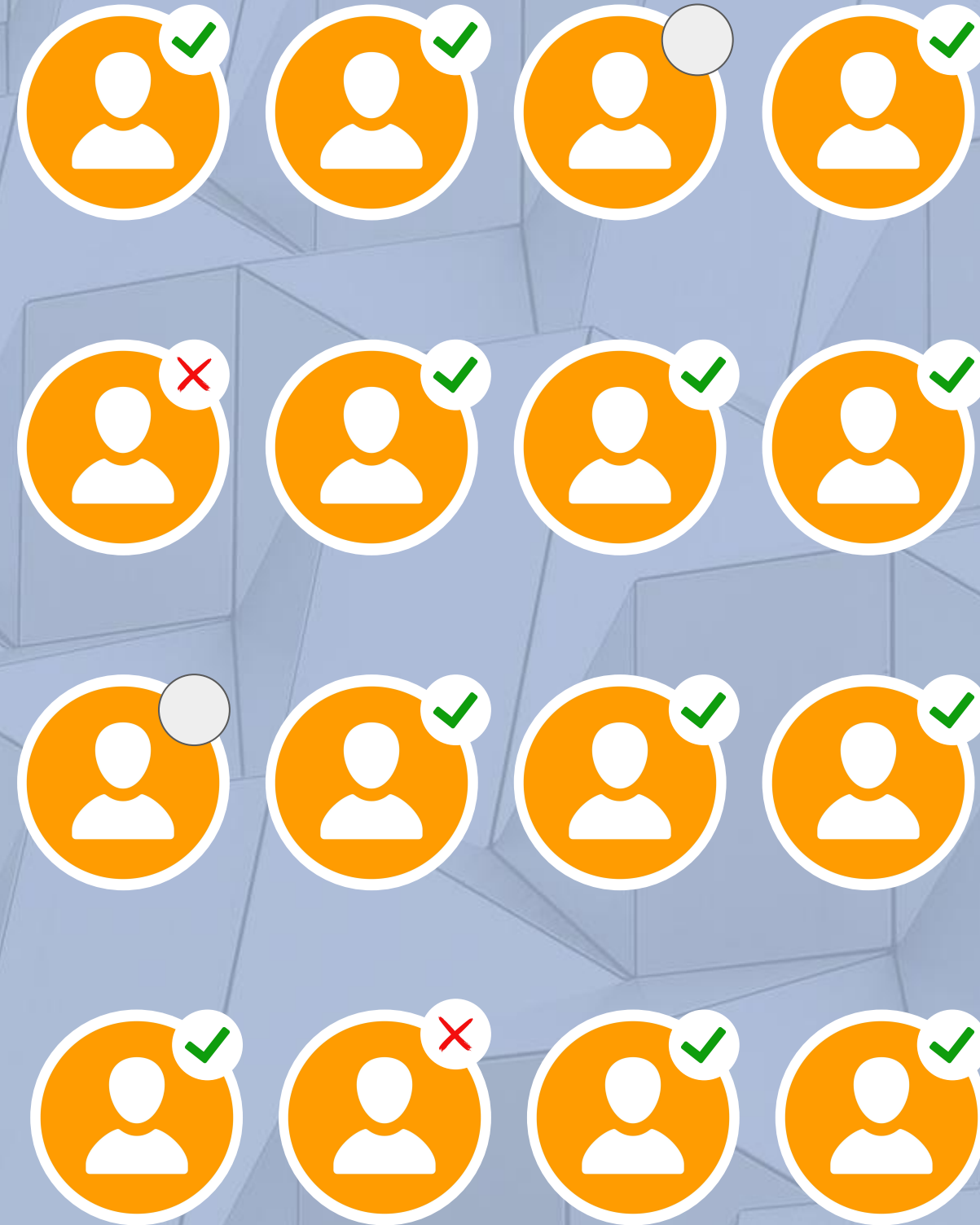


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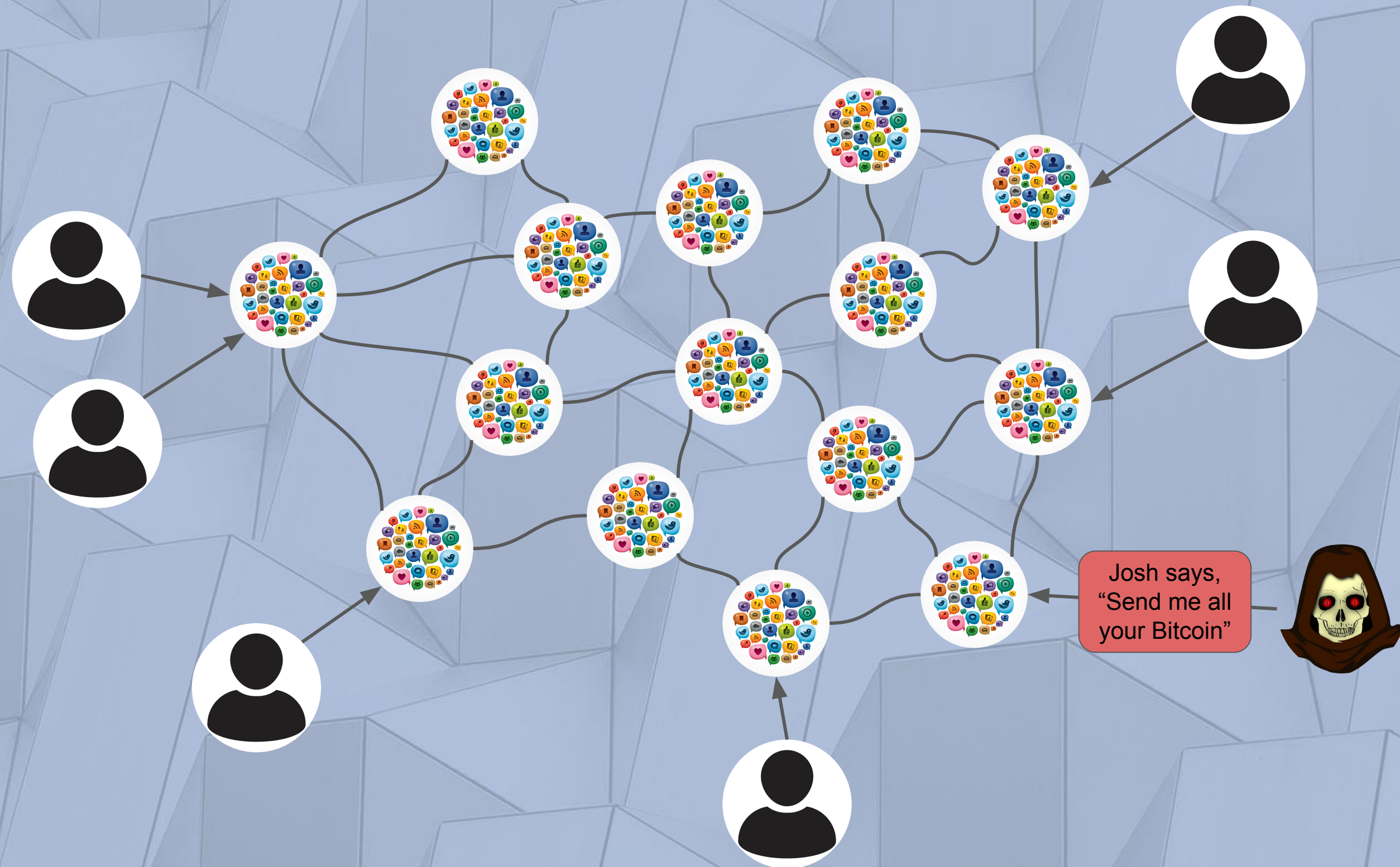
Ratify with Consensus

“I like dogs”

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ae19a5c7ae84e1dfcf
4a74f6



Farcaster, Conceptualized





Decentralized International Support - ukraine.eth

Do I Really Need Decentralization?

Forbes

BUSINESS > MEDIA

Elon Musk Accused Of ‘Silencing His Critics’ As X Suspends Journalists

By [Mark Joyella](#), Senior Contributor. © Mark Joyella is a former broadcast jour...

Published Jan 09, 2024, 12:07pm EST, Updated Jan 09, 2024, 02:32pm EST



Nepal blocks Facebook, Instagram, YouTube, X over rule breach, amid censorship concerns

Russian court bans Telegram after encrypted messaging app didn't grant government access

"Telegram ... does not hold anything it can turn over," company says.

By [Dragana Jovanovic](#)

April 13, 2018, 11:31 AM





Give Decentralization a Try

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