#### I Have A Dream

Communicate with anyone and everyone

No censorship, blocking, surveillance, cyberattacks, regulations, fees to state's cronies and other oppression

Private or public, as I choose

No ring to rule others, or them all

Complete communications liberty, without compromise

Let's Share The Dream It finally exists, today! on Qortal!

## **Operating Systems**

- Linux
  - Including RaspberryPi with 8 GB ram
- Windows
- Apple
- Soon, Lite-nodes for mobile

#### Components

- Qortal core
  - Base code used by all components, like an operating system
  - Connects directly with many other nodes
  - Includes full Qortal blockchain (only 8GB!)
- Qortal UI (user interface)
  - Interact with the core, basic programs and Q-Apps
- Q-App programs published by individuals
  - Anyone can publish a Q-App
  - Coding videos and instructions available
- Everything is Open Source code and auditable

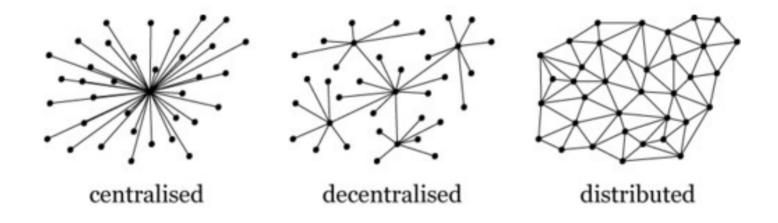
# Privacy

- IP address is not connected to user accounts
  - What's My IP address bounty unclaimed
- Accounts funded with ARRR can't be traced
  - Unless user otherwise reveals identity
    - non-ARRR transactions with other accounts they own, etc
  - If PC isn't otherwise compromised
    - New Qortal operating system will help solve this
- Reticulum mesh network will soon eliminate Internet Service Providers and IP use
  - Uses long range radio (LoRa), wifi, bluetooth, etc.
    - LoRa will be low bandwidth and media limitations
  - Eventually, pirate satellites will cover rural areas
  - Also, adding another layer of encryption

## Virtually Unstoppable

- Completely distributed (decentralized down to the individual)
  - No servers, owners or anyone to coerce
- Stopping Qortal requires
  - Turning off the Internet trunk lines
    - Required for propaganda and surveillance
  - Blocking encryption
    - Needed for many "authorized" uses of trunk lines
    - Internet Service Providers could block or restrict
  - Reticulum mesh network bypasses ISP and trunk lines

#### Distributed Network?



## Q-Mail

- Most secure email anywhere
- Each message is hashed and chunked
  - parts are sent separately through the globally distributed network
  - finally rebuilt when read, only by receiver using their private key
- No servers, eliminating traffic surveillance
  - Nothing can be stored for later decryption
- Threads for multiple participants, by invitation only,
  - could have a membership fee
- Easy to use and secure as your PC

#### Q-Chat

- Private and public groups (join by request or invitation)
  - In Group Management join Announcements, also for support:
    New Tech Support Qortal and
    Qortal Group For App Bug Reports
  - Find and request to join other groups
  - Could have fee request
- Very private peer to peer (like Q-Mail)
- Messages all disappear after a day
  - unlike Q-Mail
- Balance of 4+ QORT required to end anti-bot throttling

#### Only You Can Block

- You block all or nothing published by a user
- Nobody can block what others see
- Censoring is impossible.

#### Q-Tube

- Includes video title, poster, description, category
- Publish multiple videos at one time
- Playlists and channels
- Search by publisher, text, category, video/playlist
- Subscribe, super like (donate), comment
- Link or share address/URL above the video
- Videos are hashed, chunked, parts sent independently, then rebuilt when watched
  - Without servers, video must be completely downloaded to start
    - When viewing a playlist item, the next is downloaded
- This is your free video server hosted on your node
  - Also, hosted by viewers, plus followers of publisher's name (faster)

#### Q-Share

- Share any file
  - Title, description, category
  - All public, for now
- Search by publisher, text, category
- Linkable address
- Another free server, like Q-Tube

#### QbookStore

- Share PDFs
- Authors can require payment, or not
- Search, filter, sort
- Book info

# Q-Blog

- Text
- Images
- Video
- Audio
- Attachments

#### ear-bump

- Music player Q-App
- Replace Spotify, Pandora, etc
- Publish songs and playlists
- Like and add to your library
- Search text in titles

#### Audio Fork of Q-Tube

- Longer audios, like documentaries
- With linkable address
- All other features of Q-Tube, but for audios
- Coming soon

## Qortal DEX - Distributed Exchange

- Swap QORT for LTC, BTC, ARRR and more
  - using your account's local wallets
- QORT is coin of the realm
  - To secure transactions and manage data
  - Buy a name for only 1.25 QORT, required for some Q-Apps (a few QORT can last a long time)
  - If you don't do crypto, ask for 6 QORT in Q-Chat group "Qortal General Chat" and experience the generosity
  - Balance of 4+ QORT is needed to disable bot resistance throttling
- ARRR (Pirate Chain) is extremely private (far more so than Monero)
  - ALL transactions are encrypted with zero knowledge proofs (ZKSNARKS)
  - Completely untraceable (receiver only knows amount, not who sent)
  - Fund your new account with ARRR and swap into QORT for anonymity
- LTC has best swap deals
- No reference to fiat currencies

#### Q-Fund

- Limited time funding requests
- Replaces GiveSendGo, GoFundMe and others
- No confiscation possible
- Eliminate donation tracing
  - Donate from ARRR funded anonymous account
- QORT provides spending transparency
  - Enter Q-Fund account at Explorer.com

## Q-Shops

- Trade for goods and services
  - Prices in QORT or ARRR
- Early days, some buyer trust is still required
  - Escrow will come later
- Great way to earn QORT for use in Qortal

#### Websites

- Name costs only 1.25 QORT with no renewals
- No website hosting fees
  - your personal node does that
- No media server fees
  - Host Q-Tube, Q-Share, etc data on your own node
  - Also on nodes of downloaders
- Website followers host all the publisher's data (Q-Tubes, Q-Shares, etc)
  - Updates are automatic
  - Data in more places improves responsiveness for visitors
- Linking to media in Q-Apps keeps the website small and downloads quick
  - Larger sites can also be in multiple parts for faster downloads before viewing

## In Closing

- Check out CorbettReport on Qortal at:
  - http://qortal.link/CorbettReport
  - http://qortal.name/CorbettReport
  - qortal://WEBSITE/CorbettReport on Qortal
- Download Qortal at qortal.org/downloads/
- Learn more about Qortal at Wiki.Qortal.org
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  - Help Corbett Report be preserved on Qortal
  - Be among the first with new valuable skill
- Q-App coding sessions on Q-Tube at qortal://APP/Q-Tube/playlist/Qortal%20Programmer/qtube\_playlist\_q-app-developer-starter-guide\_y2wSiR with more at qortal://APP/Q-Tube/channel/Qortal%20Programmer