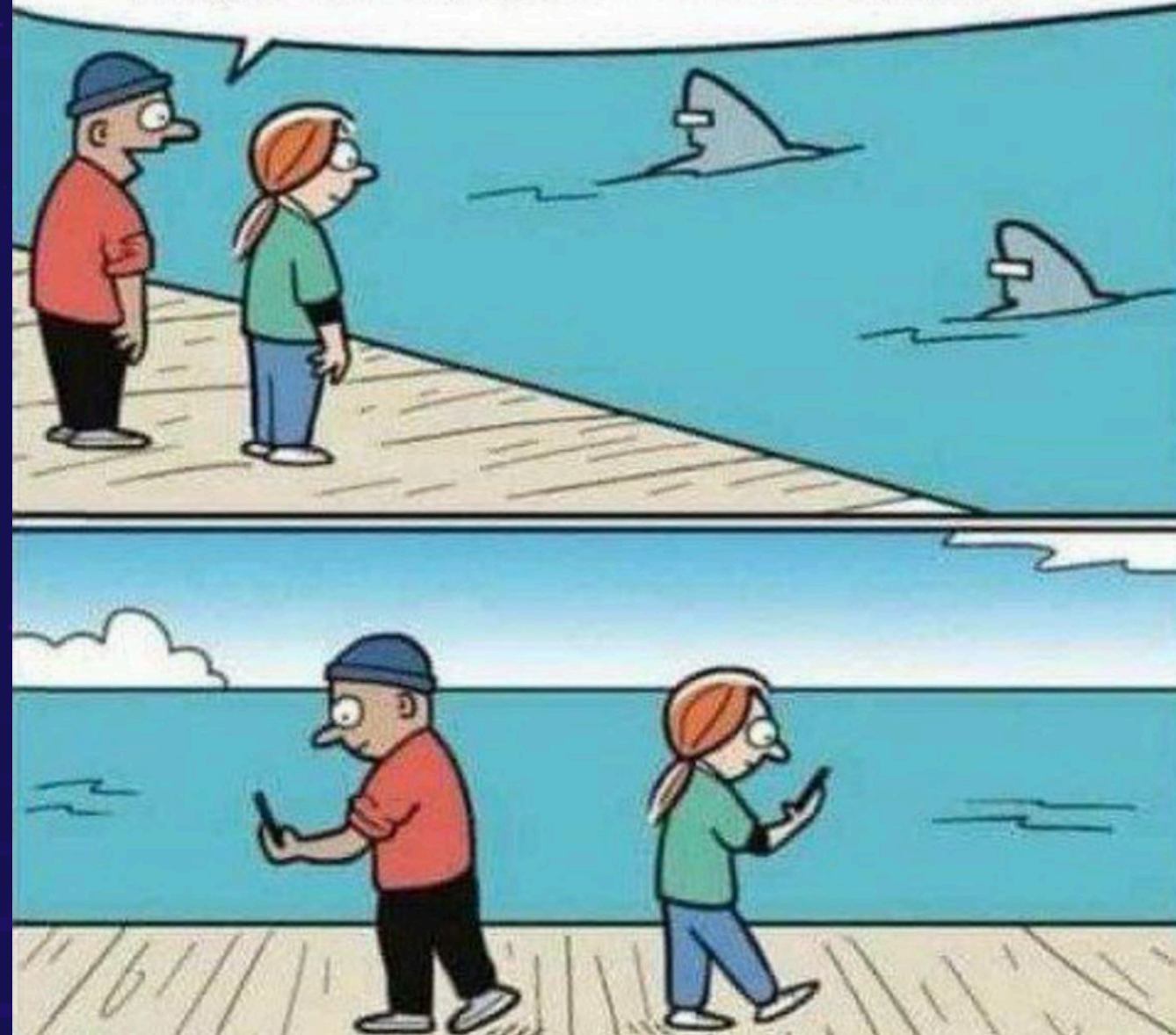


DIGITAL PRIVACY BOOTCAMP

..Because your data deserves better!

"Saying your digital privacy does not matter because you have nothing to hide is like saying your freedom of speech does not matter because you have nothing to say."

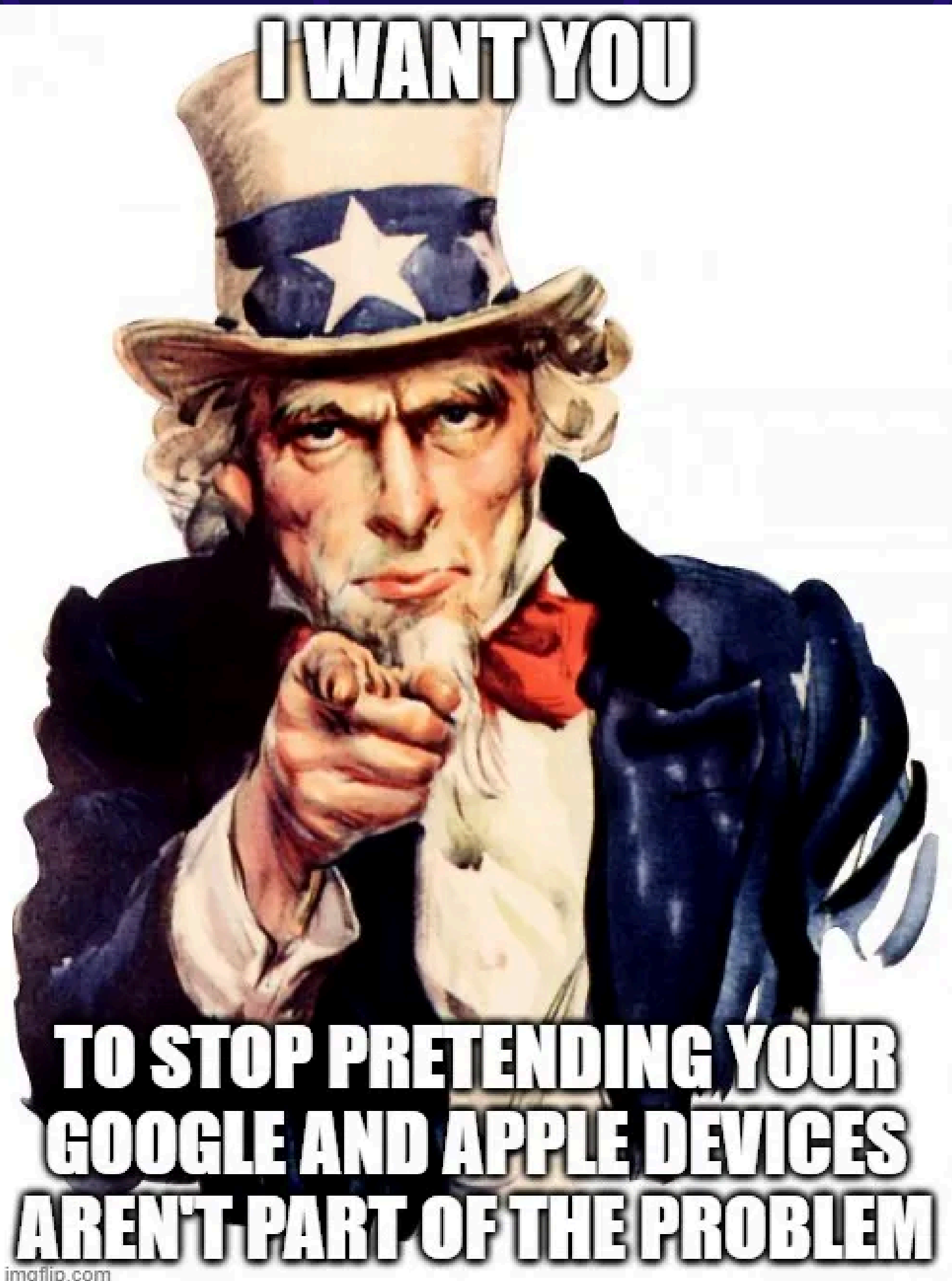
... AND NOW THEY'LL GO ABOUT THEIR BUSINESS, NOT REALIZING THEY ARE BEING TRACKED!



YOU WILL LEARN

- How, specifically, BigTech Monetizes and Spies on you
- The difference between "Closed Source" and "Open Source"
- Telecom Basics
- Current Realities of EMF & 5G
- Alternative Open Source Devices & Applications
- What other technologies exist that we could use for local/regional decentralized communications
- Various degrees of digital security (How secure do you **NEED** to be?)

I WANT YOU



**TO STOP PRETENDING YOUR
GOOGLE AND APPLE DEVICES
AREN'T PART OF THE PROBLEM**

PRESENTER

Sean Patrick Tario

- Entrepreneur, Author, Investor and Technology Trainer
- Data Center, Hosting and Cloud Services Industry Specialist
- CEO, Open Spectrum Inc. and Co-Founder of MARK37.COM

HOW
BIGTECH
USES YOU
TO MAKE
\$\$\$\$\$\$\$\$

A photograph of a brick wall covered in numerous security cameras. Two women are walking in the foreground at the bottom of the frame. The image is overlaid with a semi-transparent white box containing text.

BigTech **CONTROLS**

TRACKS

SILENCES

ENSLAVES

MONETIZES

DISTRACTS

INFLUENCES **us.**



Free is Not Free.

The **PRODUCT** is **YOU**.



Stockholm Syndrome

A condition where hostages develop a psychological bond with their captors due to power imbalances in hostage-taking, kidnapping, and abusive relationships



Don't be like Isildur.
LET IT GO



Don't be like Smeagol.
BREAK FREE

DATA IS THE NEW OIL

01010101
0101
01 101
10101
01010101



HOW THEY MAKE MONEY

\$ from buying devices

\$ from % of all sales through app stores

\$ from cloud storage subscription

\$ from advertising

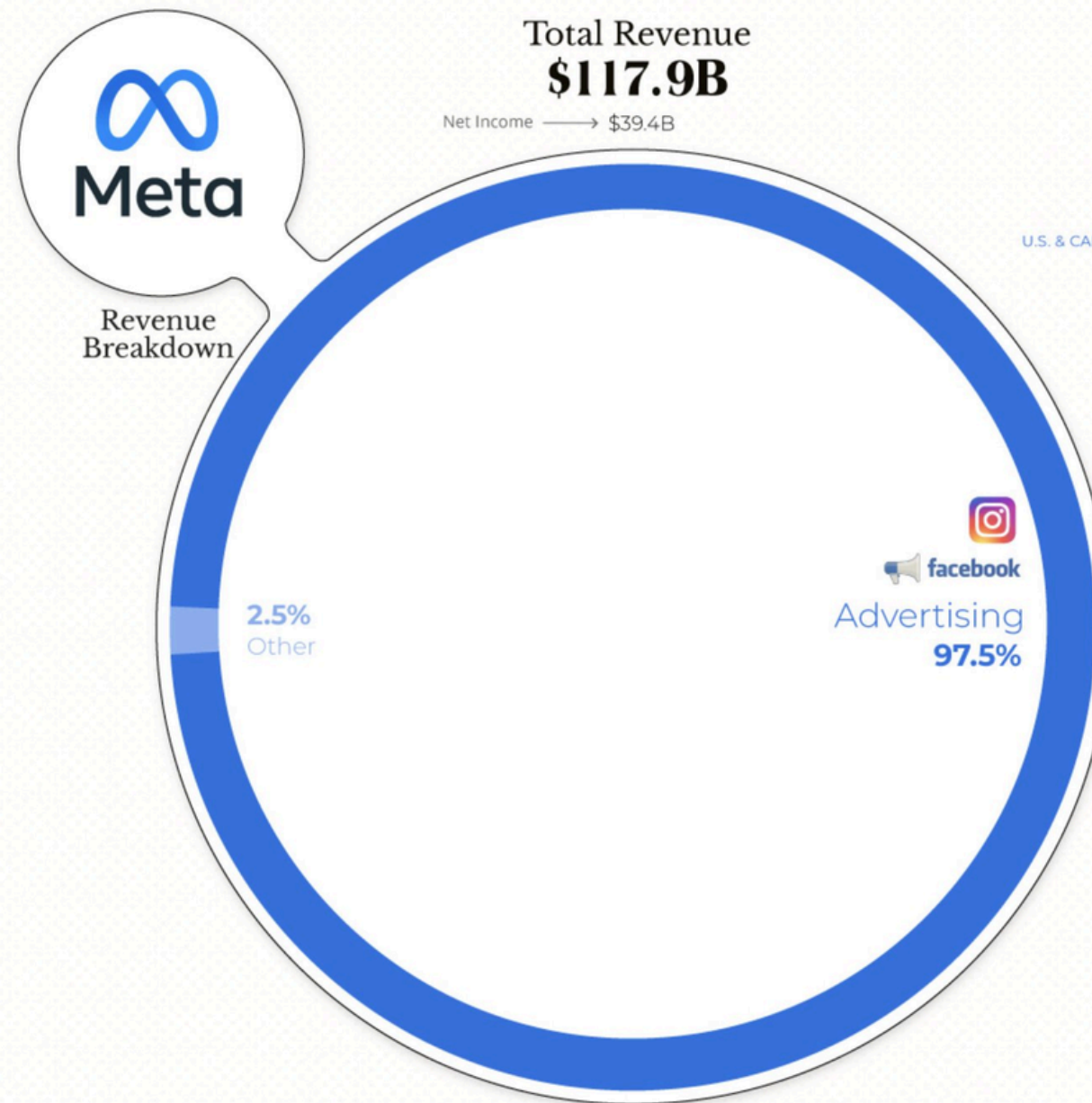
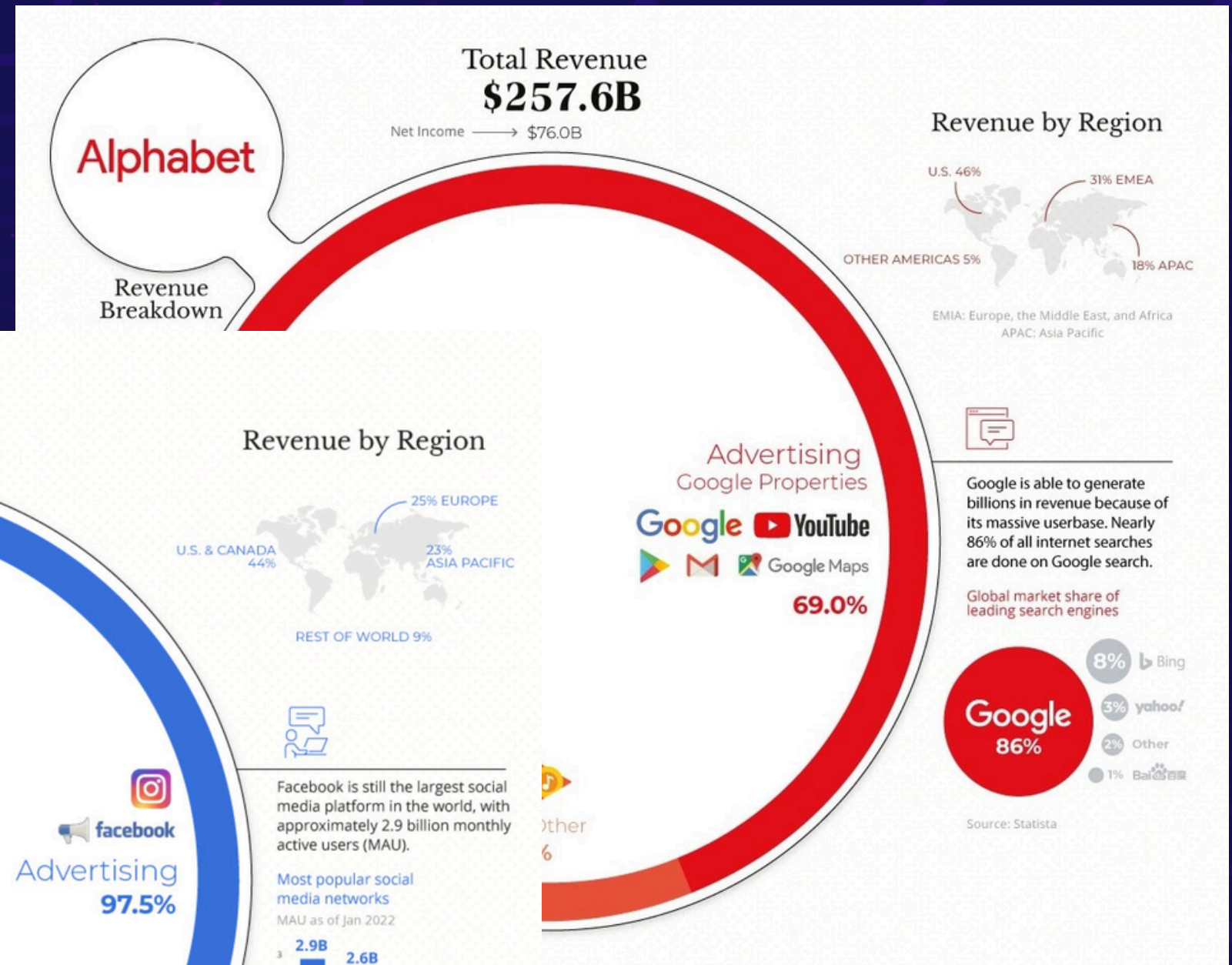
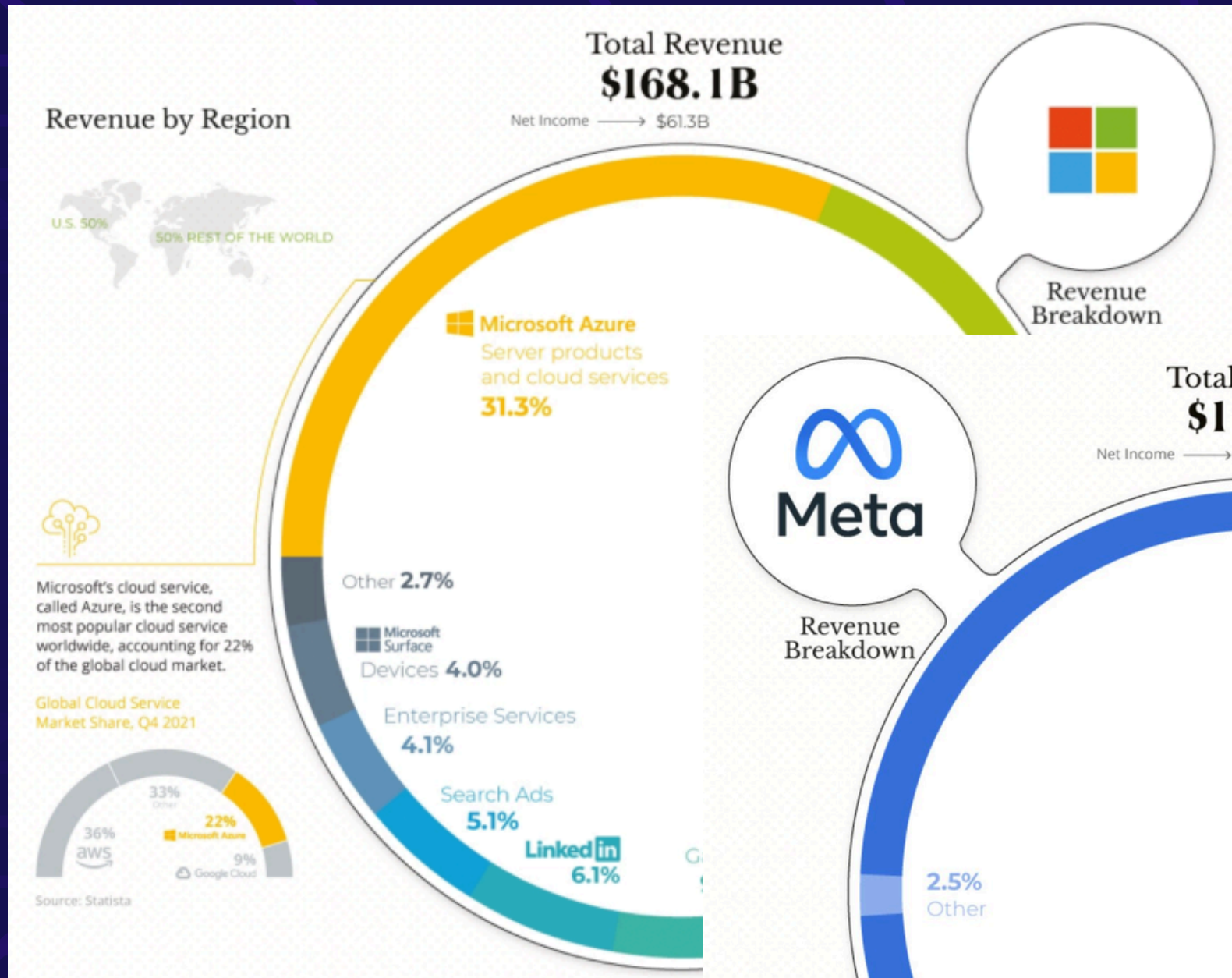
\$ from selling your data to the government

\$ from selling your data to 3rd parties

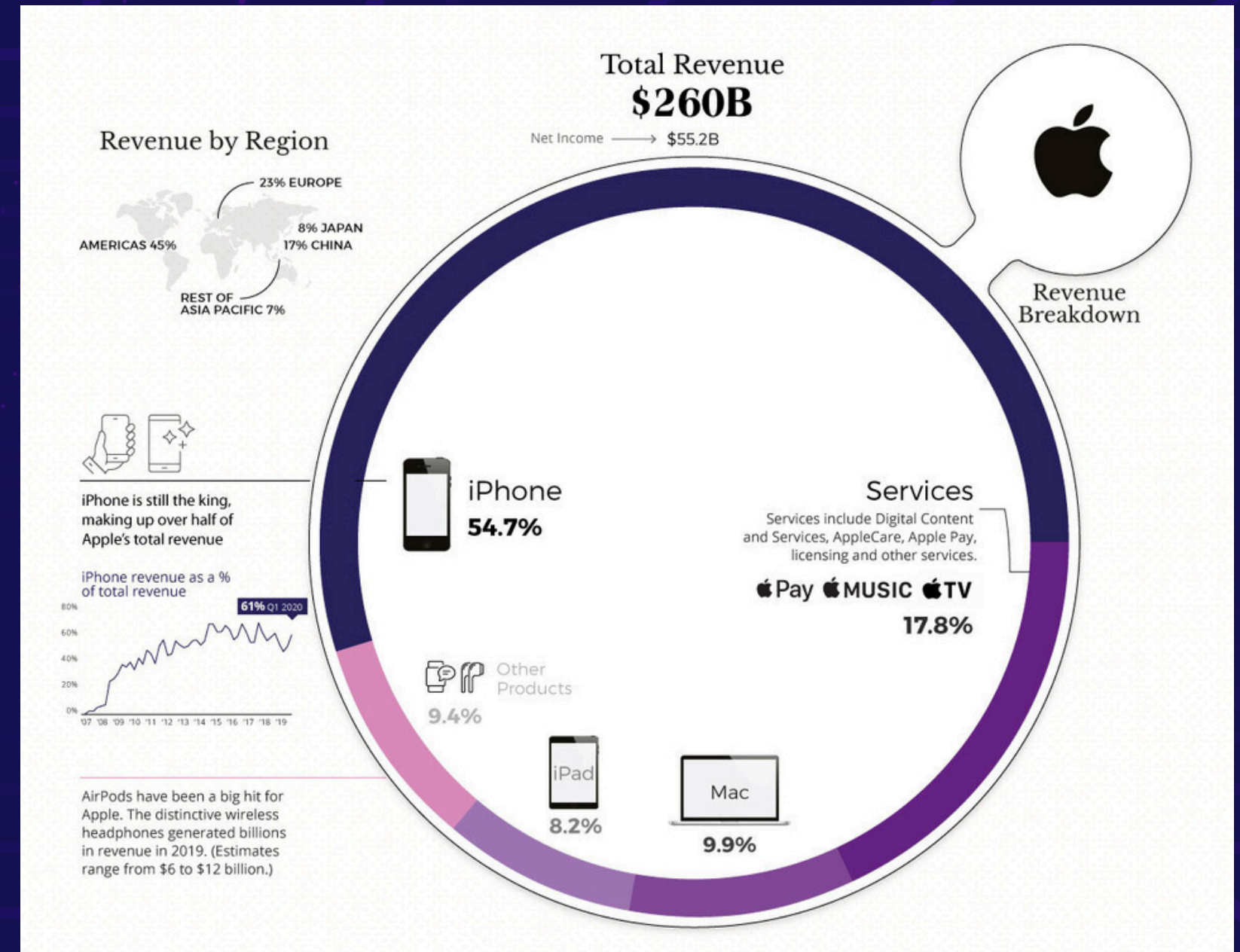
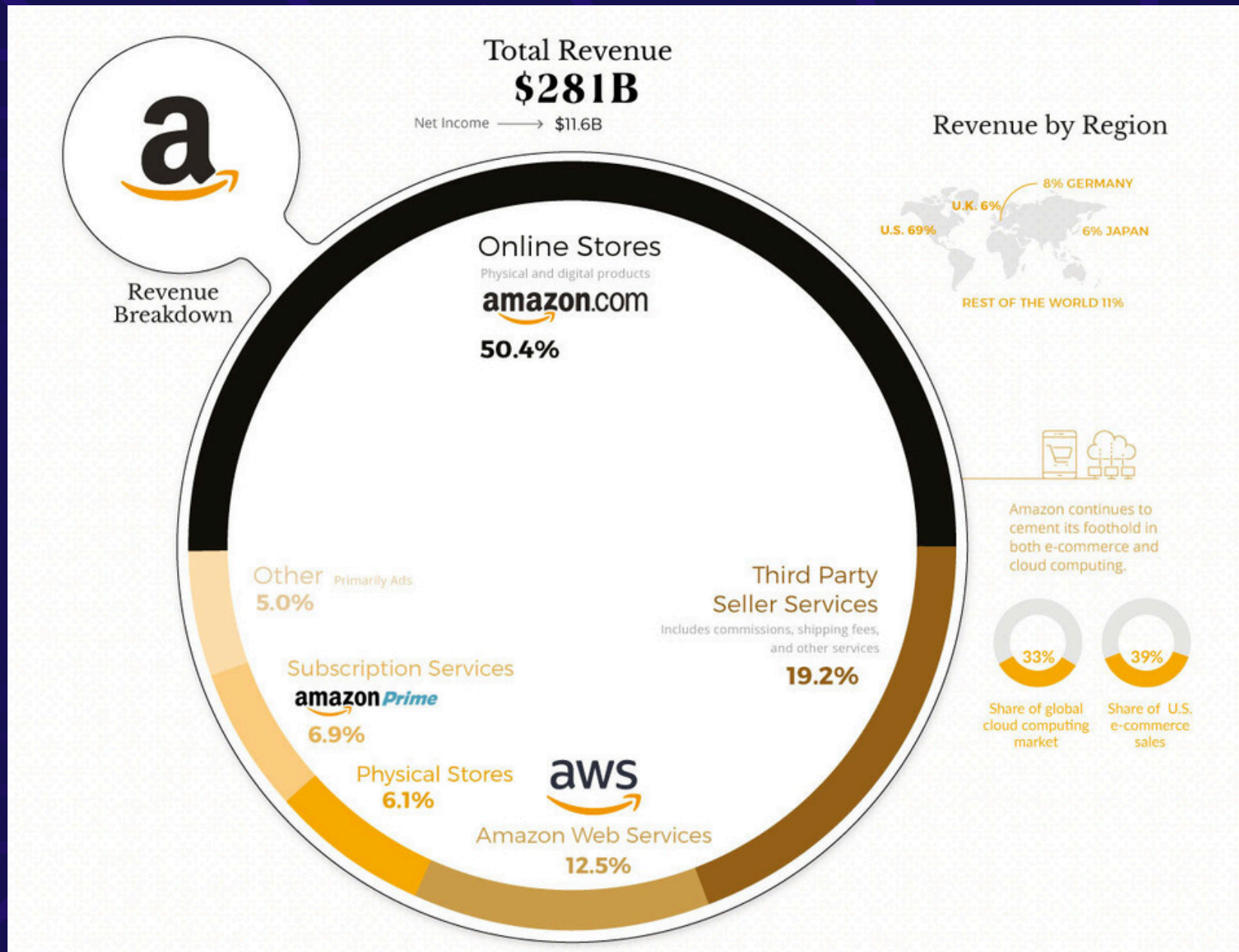
\$ from hosting your websites

\$ from productivity software

BIG TECH REVENUE



BIG TECH REVENUE



BIG TECH REVENUE

These 5 companies combined:

- Make over \$1 Trillion annually
- Spend over \$15M annually lobbying congress
- 80+% of employees voted Democrat
- Employees donated over \$15M in 2020 election to Democrat party (does not include PAC donations which historically has exceeded this amount)
- Spend nearly \$1B globally w/ institutions and causes that advocate for globalization, centralization, censorship and limited personal sovereignty
- Both openly and secretly ("national security reasons") share information w/ the US Government and various other Governments around the world



THE DATA BIG TECH COMPANIES HAVE ON YOU

THE TYPES OF DATA MAJOR TECH COMPANIES ADMIT TO COLLECTING
IN THEIR PRIVACY POLICIES

		Google	Facebook	Apple	Twitter	Amazon	Microsoft
Name					×		
Gender				×	×	×	
Birthday				×	×	×	
Phone Number							
Email Address							

Category	Google	Facebook	Apple	Twitter	Amazon	Microsoft
Location						
Relationship Status	×		×	×	×	×
Work			×	×	×	×
Income Level	×		×	×	×	×
Education			×	×	×	×
Race/Ethnicity	“		×	×	×	×
Religious Views	”		×	×	×	×
Physical Address	“We don't show you personalized ads based on sensitive categories, such as race, religion, sexual orientation, or health.”			×	×	
Facial Recognition Data	×		×	×	×	
...	×		×	×	×	×

Only your time zone

“We don't show you personalized ads based on sensitive categories, such as race, religion, sexual orientation, or health.”

Political Views		×		×	×	×	×	
Credit Cards		If you've made purchases on Facebook						
Government IDs (Such as Social Security and Driver's License Numbers)		×	×	Only the IP address used to open the Apple ID account		×		×
IP Addresses								
Your Emails			Including followers, following, friend requests, pending friend requests, removed friends, friends, the friends labeled as family members, and groups			×		
Your Contacts				×		After you've given Twitter permission		
Your Phone Calls		×	Only the meta data on when the phone calls were made			Only the meta data on when the text messages (in iMessage) were made		
Your Chat Conversations/ Messages		×						
Calendar Events				Including both what you've joined AND what you've been invited to		×		

Search History				×	×		
Videos Watched			×	Including live broadcasts			
Websites Visited			×	×	×		
Browser Information				×	×		
Video Uploads				×	×	Including a personal photograph in your profile	
Photo Uploads				Including photo metadata			
Status Updates/Posts				×			×
Likes		×		×		Including discussion boards, community features, and reviews	
Your Documents			×	Only Apple device purchases and maintenance	×	Including documents you store in the cloud	
Your Purchase							

Your Purchase History		×	×		×		
Your Games		×	Only meta information on gaming sessions with Game Center			×	
Your Books		×	×		×	×	
Your Music		×	Including iTunes downloads as well as iTunes Match uploads and downloads			×	
Your Fitness/Health Data		×	×	×	×	HealthVault data such as heart rate and daily steps taken	
Ads You Click				×	×		
What you've hidden from newsfeed		×		×	×	×	×
The Devices You Use							
Information About the Things Near Your Device (WiFi, Bluetooth, Etc.)			×	Only Apple device purchases and maintenance		×	
Voice Data		×	×	×	×		

		Google	Facebook	Apple	Twitter	Amazon	YouTube
Your Fitness/Health Data		×	×	×	×	HealthVault data such as heart rate and daily steps taken	
Ads You Click				×	×		
What you've hidden from newsfeed		×		×	×	×	×
The Devices You Use							
Information About the Things Near Your Device (WiFi, Bluetooth, Etc.)			×	Only Apple device purchases and maintenance	×	×	
Voice Data		×	×	×	×		
Gaming Interactive Data		×	×	×	×	×	 Includes skeletal tracking data and buttons pressed while using Xbox Live

Sources:
www.privacy.google.com | www.policies.google.com |
www.facebook.com | www.newsroom.fb.com |
www.washingtonpost.com | www.apple.com | www.zdnet.com |
www.twitter.com | www.fastcompany.com | www.amazon.com |
www.androidcentral.com | www.privacy.microsoft.com |
www.wsj.com | www.ortune.com | www.fastcompany.com



"My son asked me why I speak so softly when I am in the house. I told him I was afraid the NSA was listening. My son laughed, I laughed.. Alexa laughed."



HOW THEY CONTROL YOU

It's all about accessing and owning YOUR DATA:

- Your preferences + opinions
- What you search for
- Who you interact with
- Where you go
- Where you shop and what you buy
- Pictures and videos you take
- Content in emails, text messages and phone calls

HOW THEY CONTROL YOU

It's all about MIND CONTROL:

- What information you see when you search

Sergey Brin and Lawrence Page in their 1998 paper,

“The Anatomy of a Large-Scale Hypertextual Web Search Engine,”

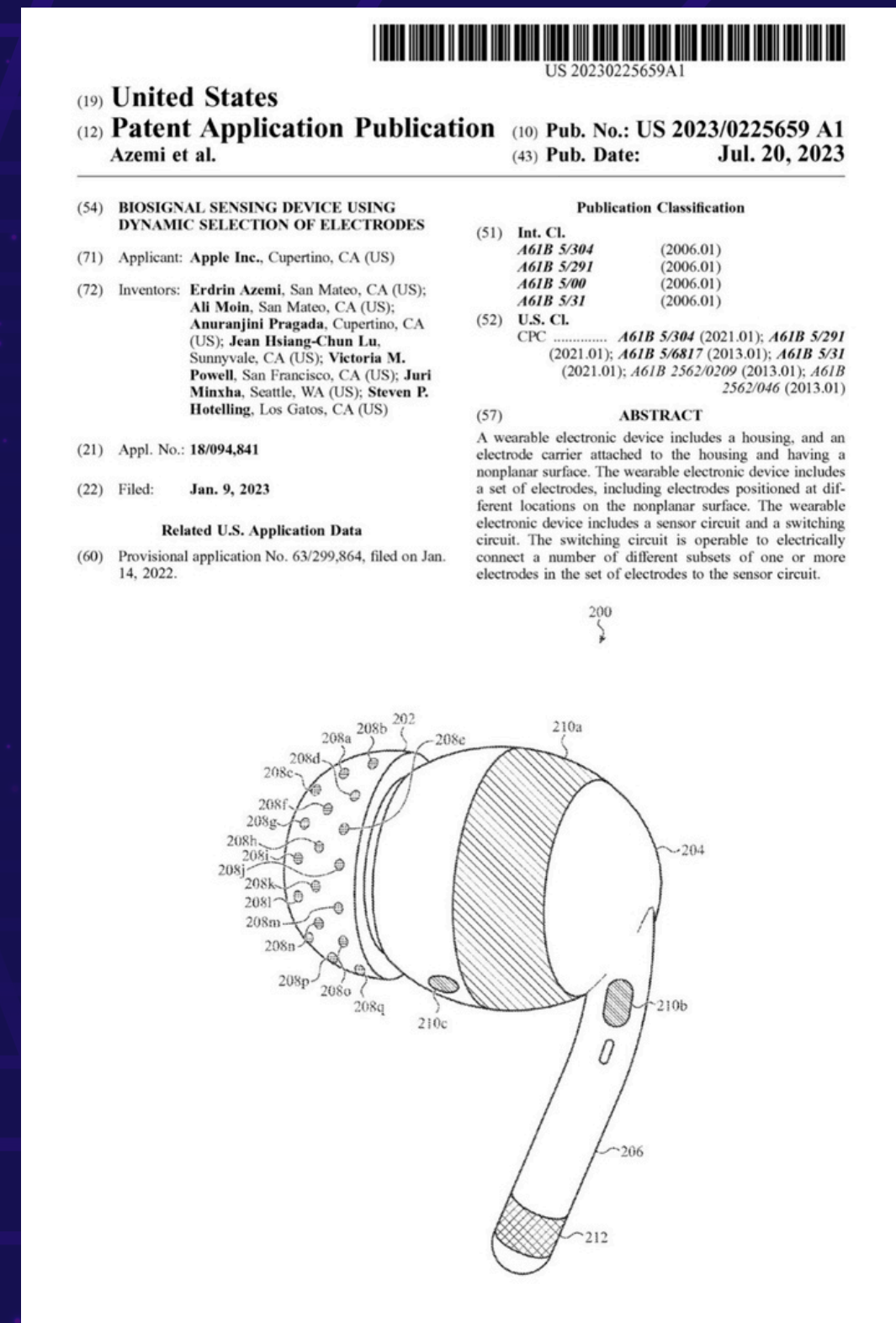
“... [W]e expect that advertising funded search engines will be inherently biased towards the advertisers and away from the needs of consumers.”

- Recommendations that keep you addicted
- Flicker Fusion
- Chromebooks / Google in the Classroom

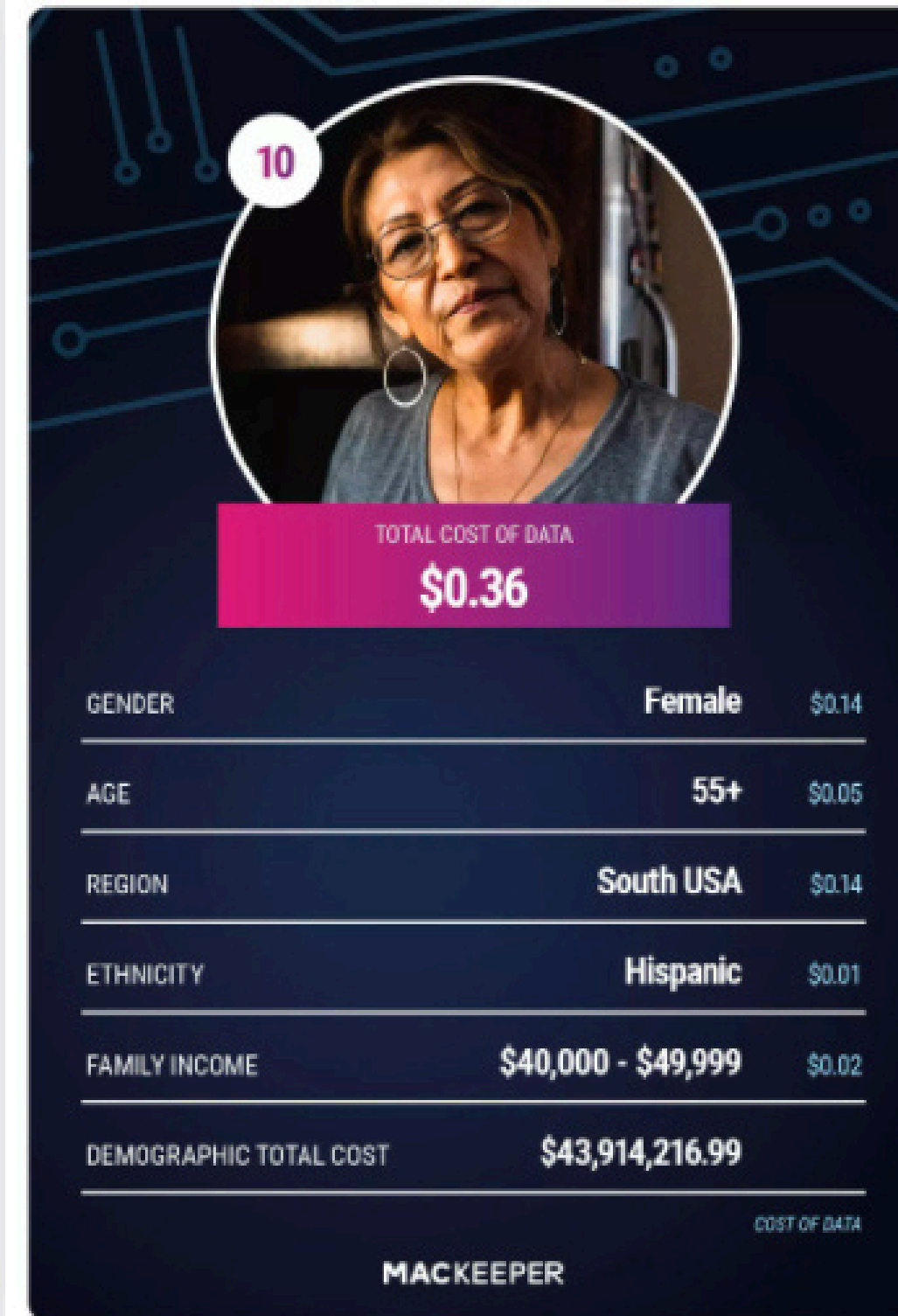
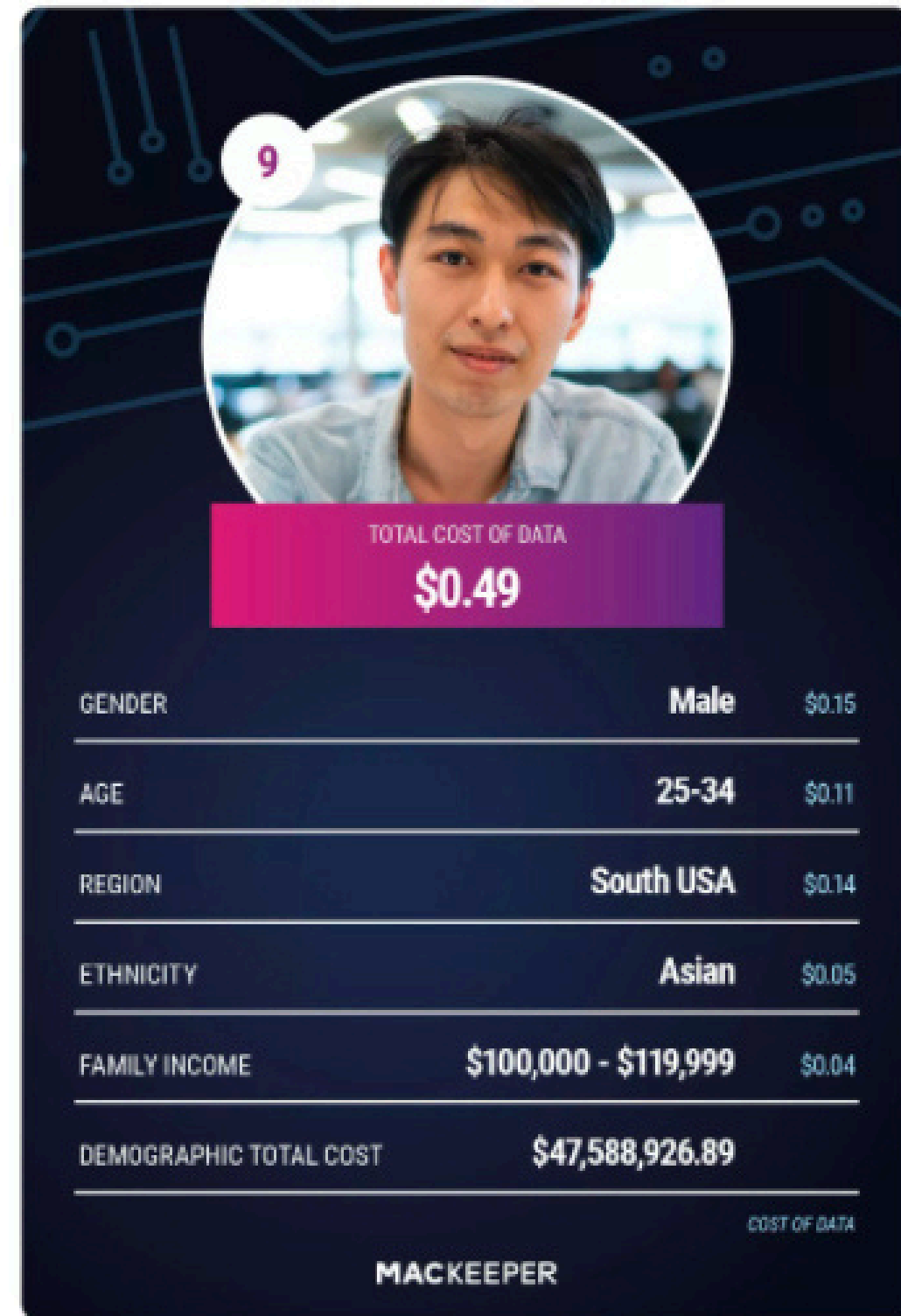
HOW THEY CONTROL YOU

It's all about MIND CONTROL:

- Read your thoughts and brain waves.
- Influence your thoughts and brain waves.



WHAT IS YOUR DATA WORTH?



WHAT IS YOUR DATA WORTH?

Ethnicity	Cost for Data Per Person	Percentage of Population	Total Demographic Cost	Annual Family Income	Cost for Data Per Person	Percentage of Population	Total Demographic Cost
White	\$0.19	35.56%	\$21,845,128.59	Less than \$10,000	\$0.10	3.15%	\$1,081,093.97
Black	\$0.57	6.40%	\$11,942,003.63	\$10,000 - \$19,999	\$0.03	6.10%	\$590,998.04
Hispanic	\$0.01	8.09%	\$345,523.24	\$20,000 - \$29,999	\$0.04	4.51%	\$634,723.43
Asian	\$0.05	1.11%	\$188,886.04	\$30,000 - \$39,999	\$0.07	4.12%	\$936,440.55
Native American	\$0.09	0.68%	\$202,860.90	\$40,000 - \$49,999	\$0.02	4.94%	\$399,923.48
Middle Eastern	\$0.62			\$50,000 - \$59,999	\$0.03	6.69%	\$578,150.25
Mixed	\$0.03			\$60,000 - \$69,999	\$0.05	3.68%	\$563,451.52
Other	\$0.07					2.81%	\$420,140.78
						3.15%	\$532,964.16
						2.71%	\$362,328.50
						1.84%	\$2,014,766.03
						2.23%	\$1,592,509.68

Age	Cost for Data Per Person	Percentage of Population	Total Demographic Cost
18-24	\$0.36	11.92%	\$14,253,466.27
25-34	\$0.11	21.80%	\$7,791,894.90
35-44	\$0.12	20.30%	\$8,368,383.54
45-54	\$0.27	13.76%	\$12,346,312.34
55+	\$0.05	32.22%	\$5,272,710.83

WHAT IS YOUR DATA WORTH?



Opinion | [THE PRIVACY PROJECT](#)

Why We Should Stop Fetishizing Privacy

Big tech companies create jobs, encourage innovation and provide valuable services free. Why would we want to break them up?

May 23, 2019



Opinion | [THE PRIVACY PROJECT](#)

My Revenue Streams Rely On Your Data

I'm engaged in a business model which requires you to be spied on all the time; that's why this piece exists

May 23, 2019



Convenience

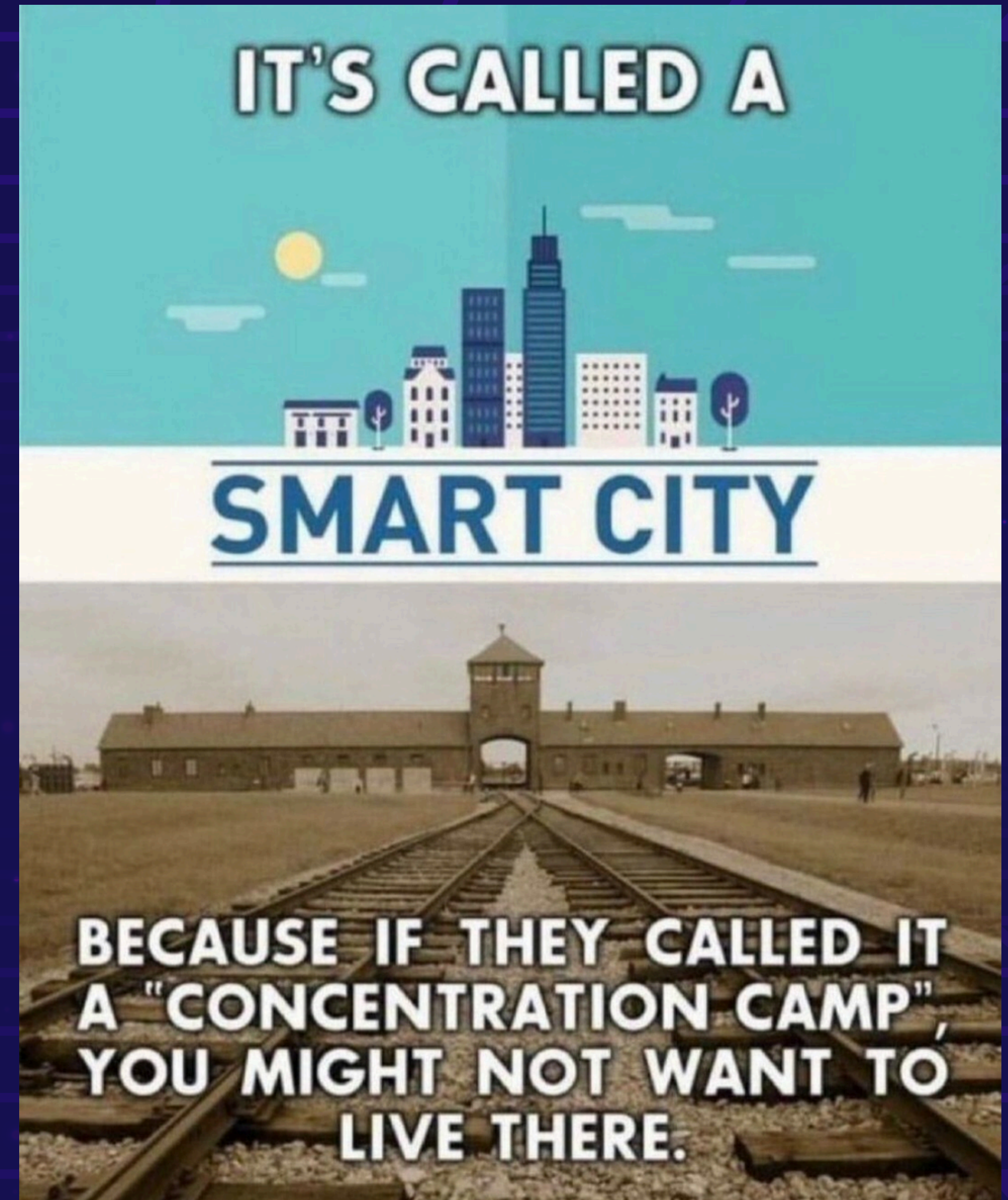
**Choose
Two**

Security

Privacy

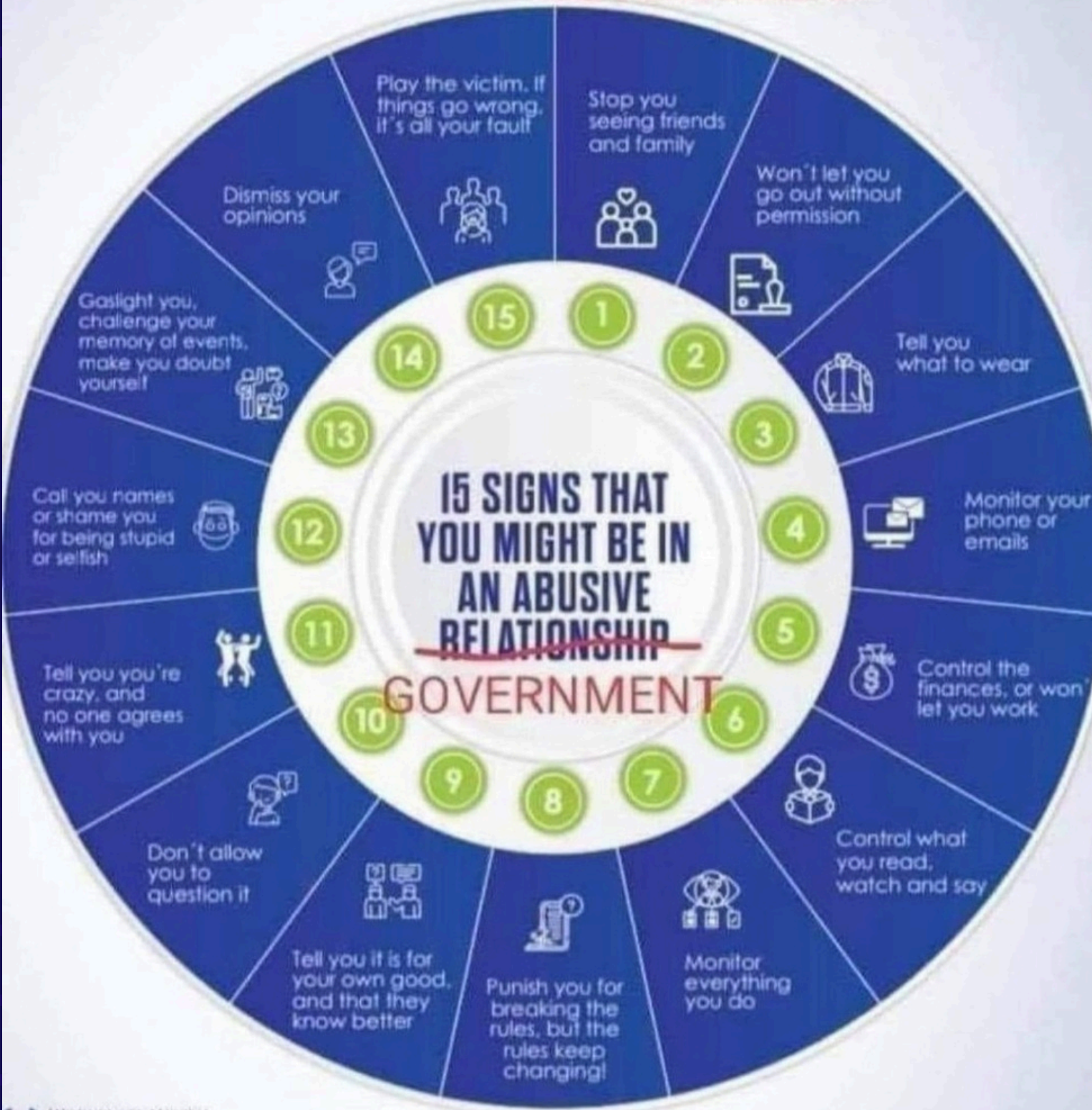


**“SMART” CITY
=
SURVEILLANCE
CITY**



YOU MAY BE IN AN ABUSIVE ~~RELATIONSHIP~~ IF THEY...

GOVERNMENT



Closed Source

Vs

Open Source



OPEN SOURCE STRENGTHS

- **Software Freedom**

- Open source software provides free alternatives to paid software, which benefits computer users and prevents commercial-only software models from dominating the market

- **Collaborate**

- Open source software fosters collaboration among software engineers worldwide, who can modify the source code and contribute to the development and enhancement of projects through new features, bug fixes, documentation, and more

- **Community Control**

- Open source software provides improved long-term support and availability as access to the code base is transferred to the community, reducing reliance on a single entity and ensuring continuity of support.

OPEN SOURCE STRENGTHS

- **Strengthen**

- Open source projects benefit from improved robustness and security as a result of community support through scaled testing, bug reporting, and user feedback, leading to enhanced validation processes.

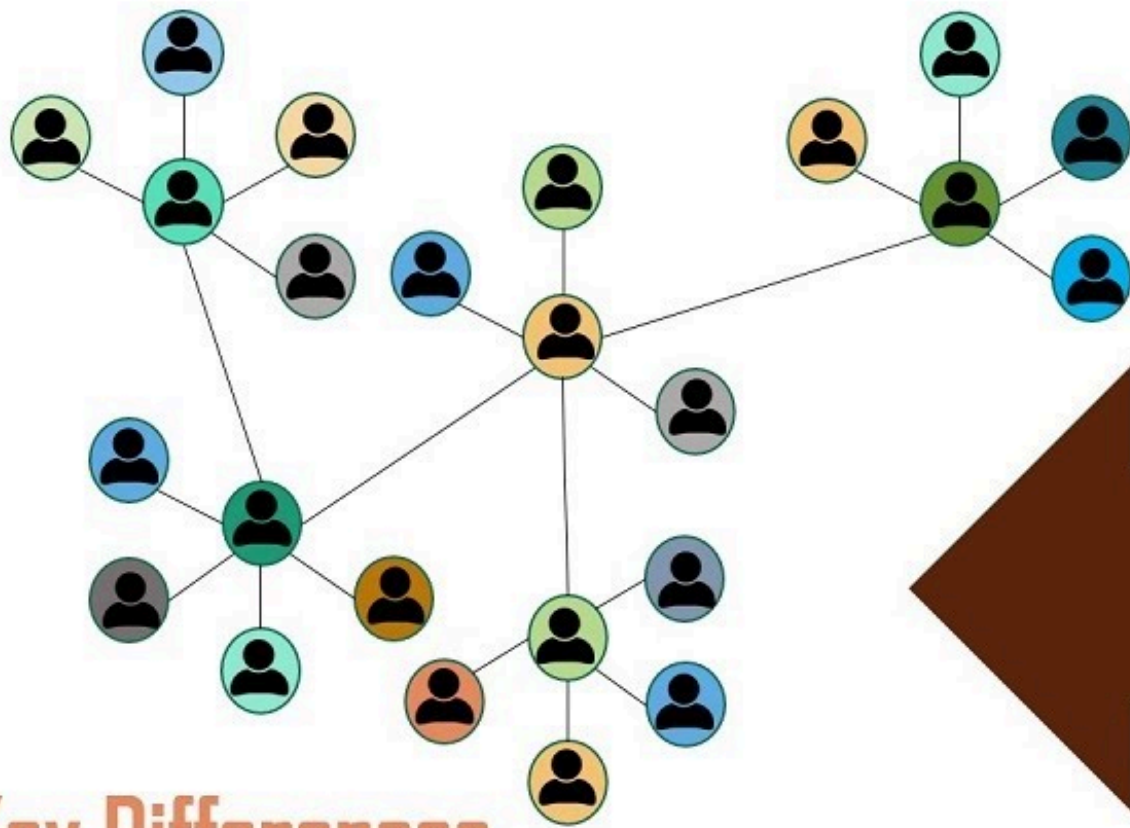
- **Empower**

- The open source mindset relies on knowledge sharing and the freedom to exchange information and expertise among developers, which is fundamental to producing high-quality software and driving the continuation of such projects.

- **Community Support**

- Open source has become a powerful support system that fosters a community of engineers from around the world, encouraging them to achieve anything with technology.

Centralization

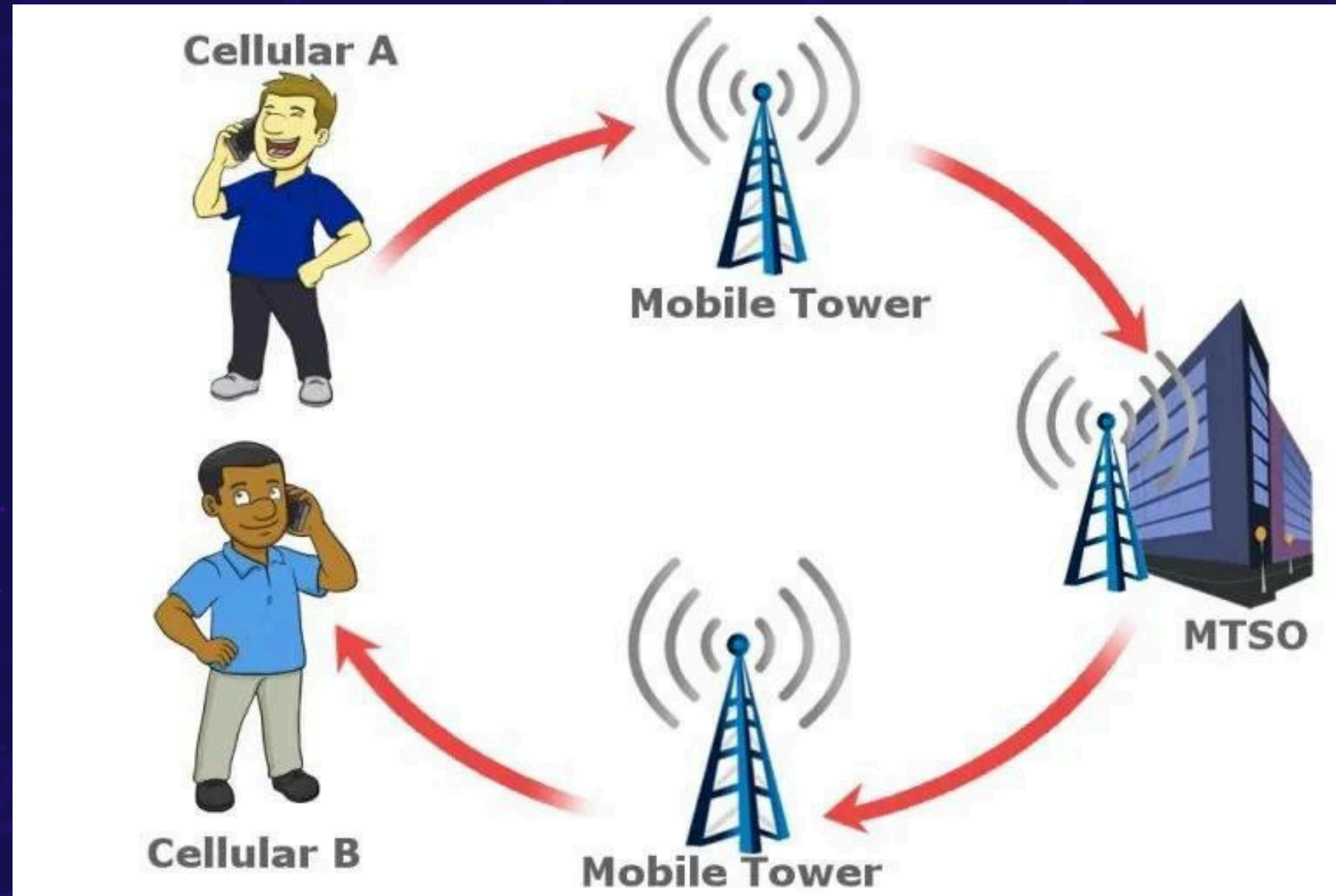


Key Differences

Decentralization



HOW TELECOM WORKS



HOW TELECOM WORKS

AT&T T-Mobile Verizon

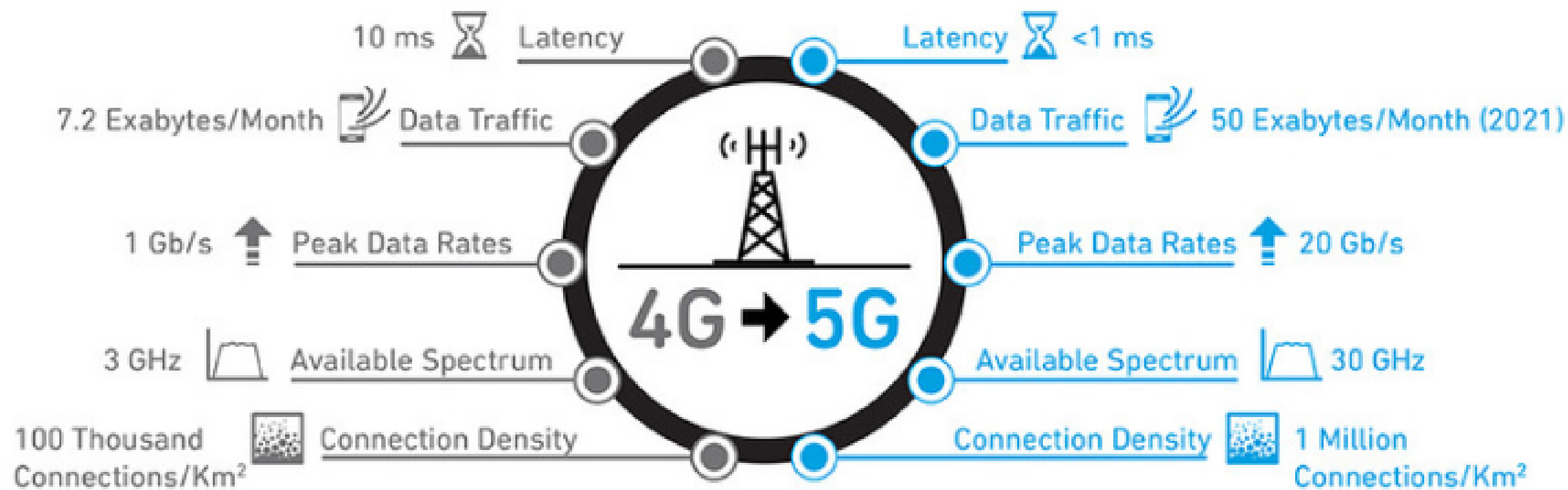
Cricket – TracFone – PureTalk

US Cellular – Patriot Mobile



EMF & 5G

Comparing 4G and 5G



Channel bandwidth	20MHz 200kHz (for Cat-NB1 IoT)	100MHz below 6GHz 400MHz above 6GHz
Frequency band	600MHz to 5.925 GHz	600MHz–mmWave (for example, 28GHz, 39GHz, and onward to 80 GHz)
Uplink waveform	Single-carrier frequency division multiple access (SC-FDMA)	Option for cyclic prefix orthogonal frequency-division multiplexing (CP-OFDM)
User Equipment (UE) transmitted power	+23 decibel-milliwatts (dBm) except 2.5GHz time-division duplexing (TDD) Band 41 where +26dBm, HPUE is allowed IoT has a lower power-class option at +20dBm	+26dBm for less than 6GHz 5G bands at and above 2.5GHz

RADIATION IS KILLING & DISRUPTING

The biggest insurance companies in the world know it. The Securities and Exchange Commission knows it. And the telecoms know it.

5G is a “High Impact Liability” Risk

In its 2019 *New Emerging Risks SONAR Report*, **Swiss Re**, one of the world's largest insurance companies, classified 5G as a “**High Impact Liability**” risk. The report stated, “**Existing concerns regarding potential negative health effects from electromagnetic fields (EMF) are only likely to increase. An uptick in liability claims could be a potential long-term consequence.**”



In its business insurance policies, **Lloyds of London** says it will not cover “**claims arising out of, resulting from or contributed to by electromagnetic fields, electromagnetic radiation, electromagnetism, radio waves or noise.**” In other words, wireless radiation from wireless antennas including 5G small cells, is not covered by their policies.

EMF & 5G



BURNABY, BC - HUAWEI 5G MIMO

SEATTLE, WA - ERICSSON 5G MIMO

5G

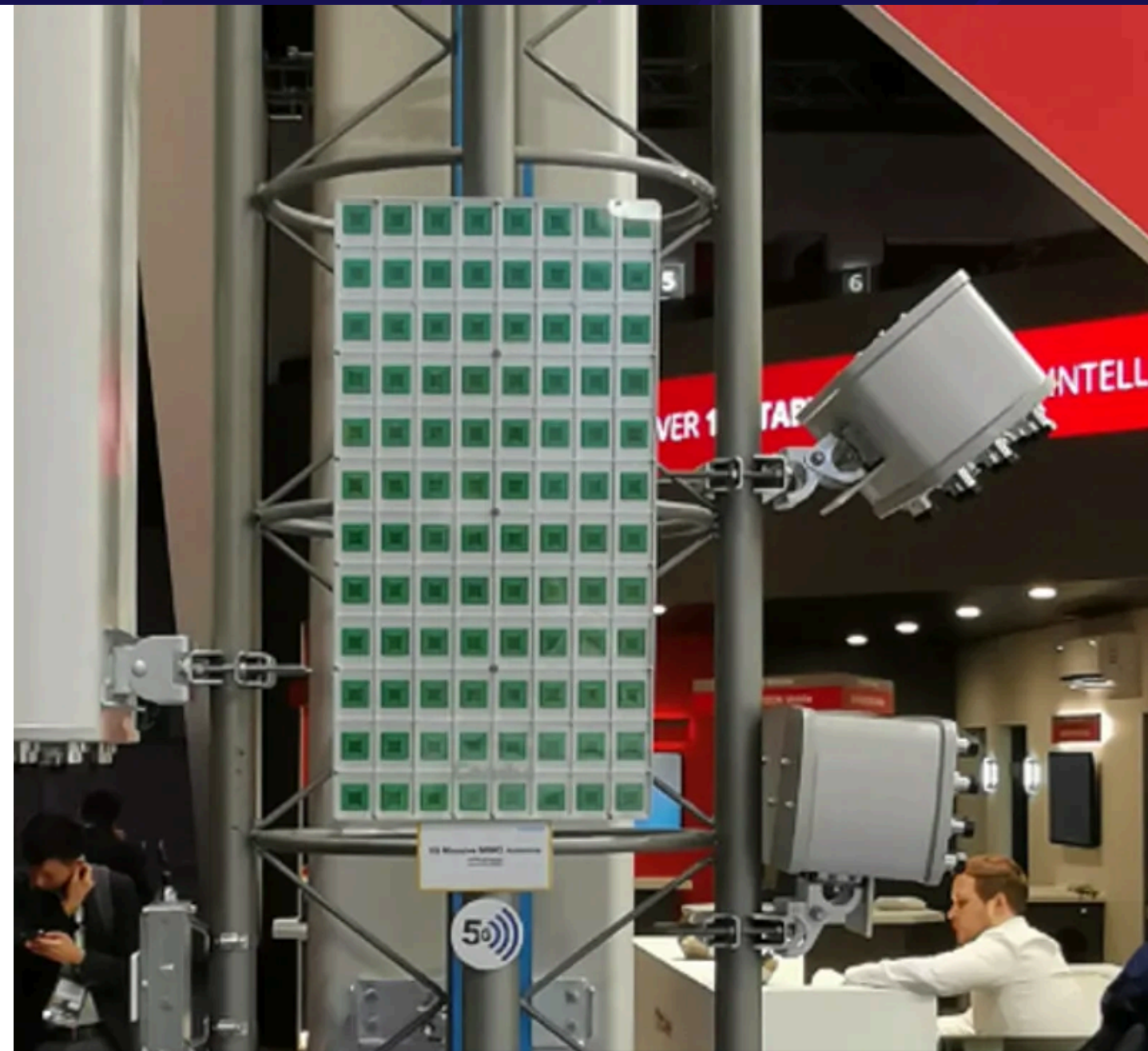
ARRAY 7864

3400 - 3800 MHZ
8 ROWS, 8 COLUMNS
64 TRANSCEIVERS

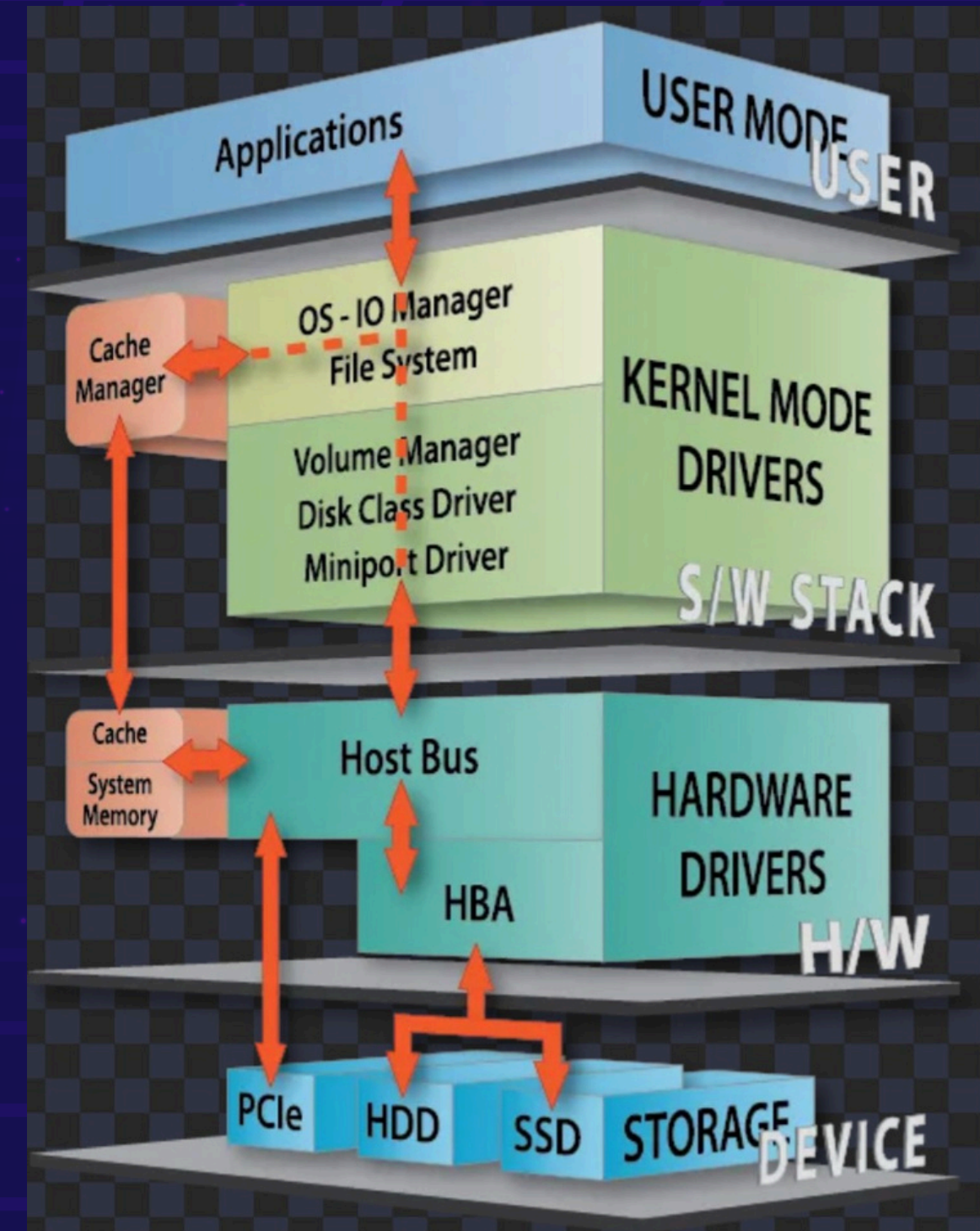
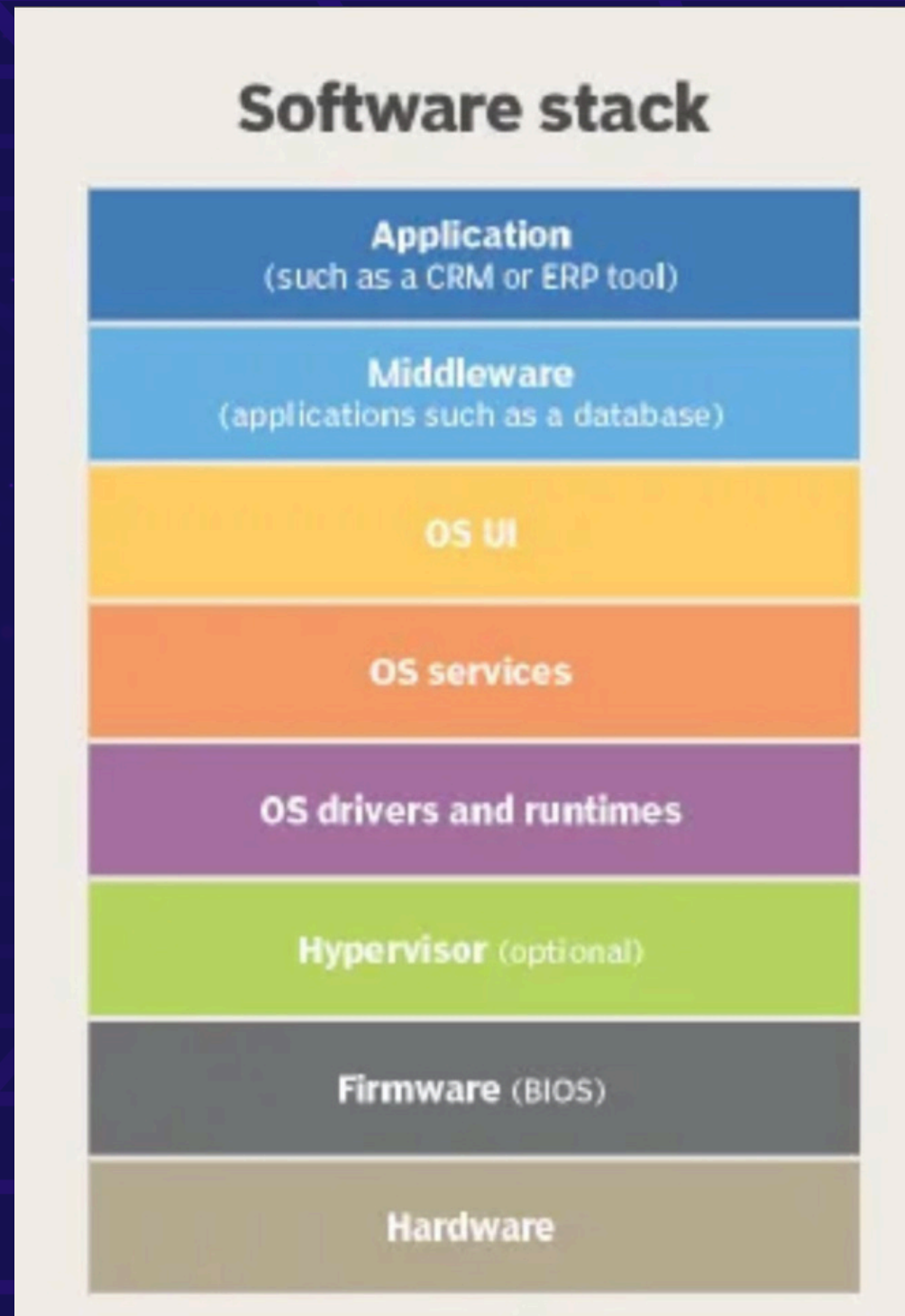
AIRWAYS

5G BEAMFORMING MASSIVE MIMO

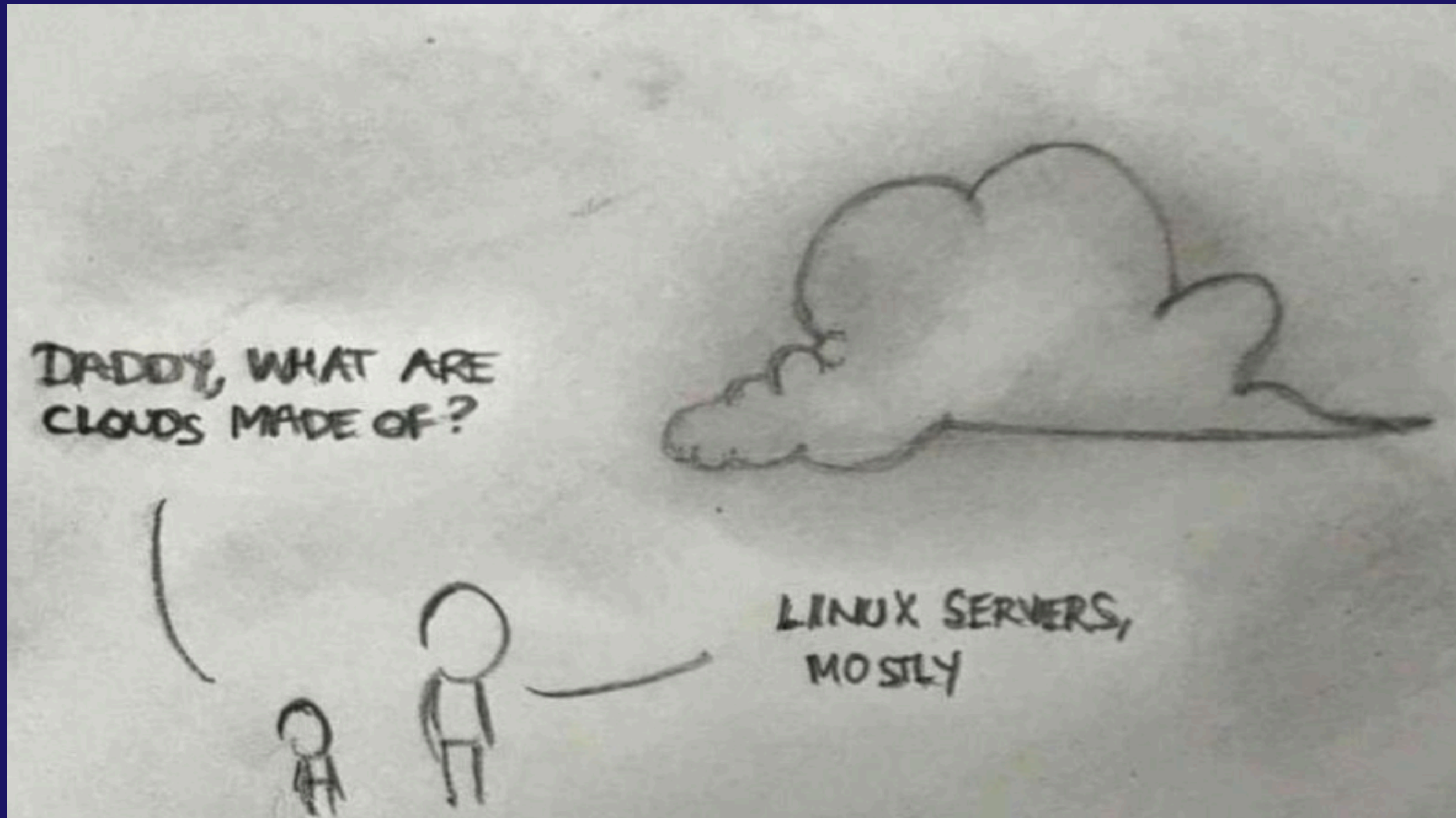
Amphenol ANTENNA SOLUTIONS



WHAT IS AN OPERATING SYSTEM?



WHAT IS LINUX?



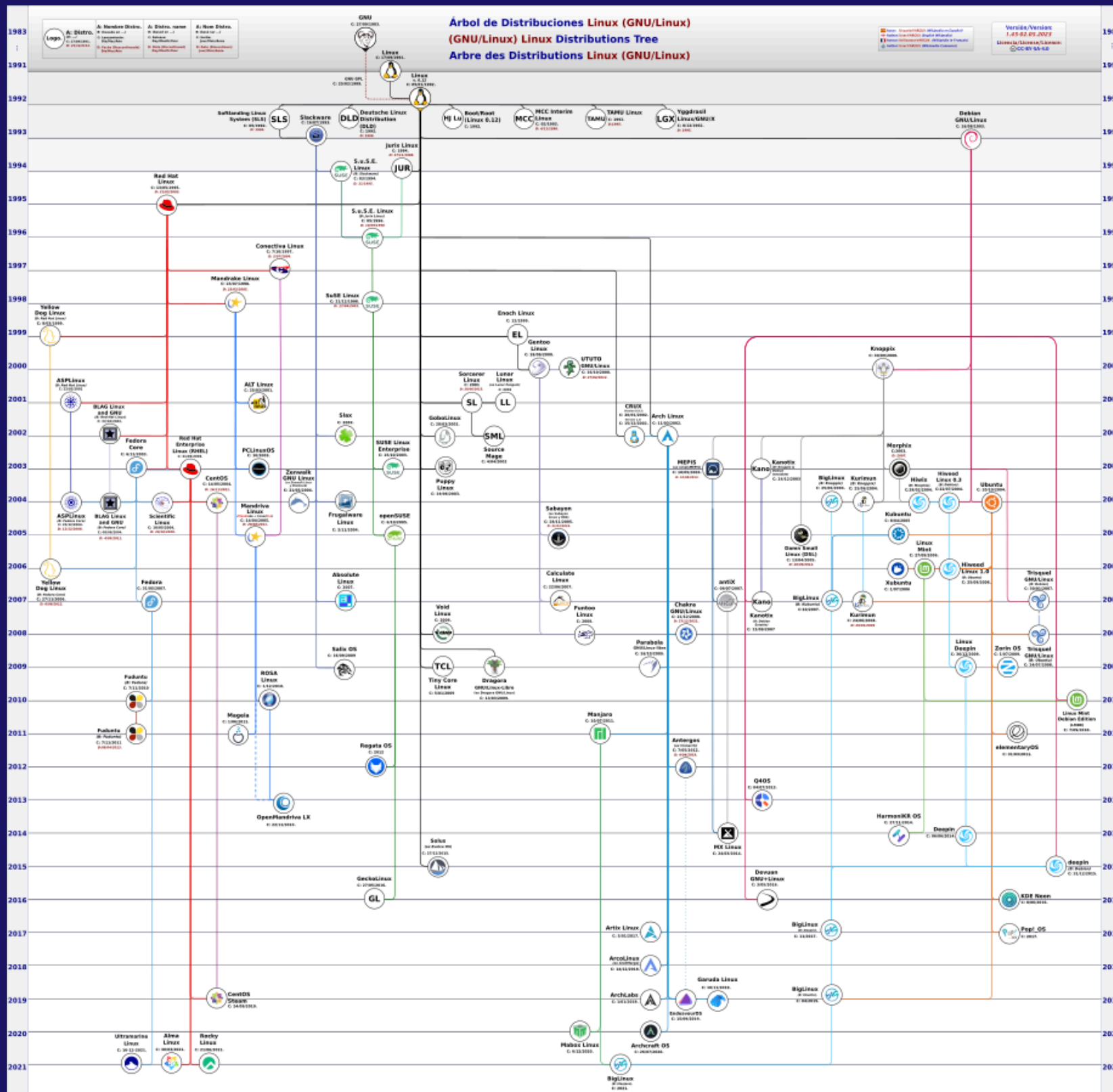
WHAT IS LINUX?

So many “distros”...

- *Zorin / Zorin Pro*
- *Mint*
- *PoP!_OS*
- *Ubuntu*
- *Fedora - Macbook option*

Installation & Troubleshooting

- *Painful*
- *Often requires coding*

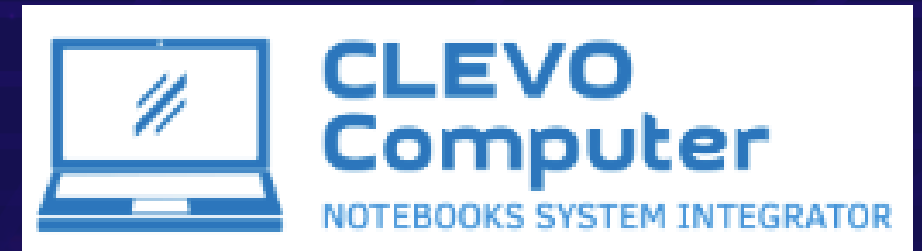


ALT LAPTOPS



lenovo

ASUS®



ALT LAPTOPS

**WE TOOK YOUR STANDARD LAPTOP, AND
MADE IT GREAT.**



Private + Secure

*Linux / ZorinOS = The most user friendly
Linux/Ubuntu based operating system
available.*

Convenient

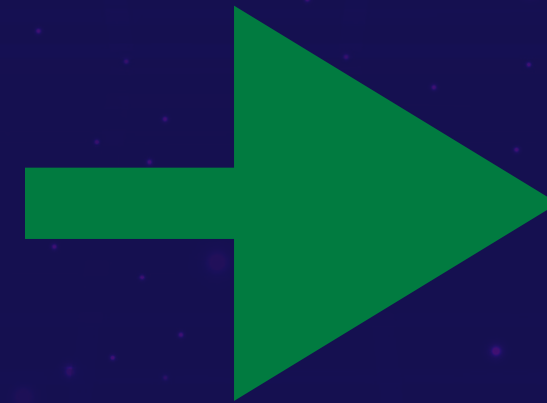
*Works and looks just like Windows or
MacOS. No need to learn how to code!*

Affordable

Exit the “new new thing” economy.

ALT PHONES

Android Open
Source Project
(AOSP)

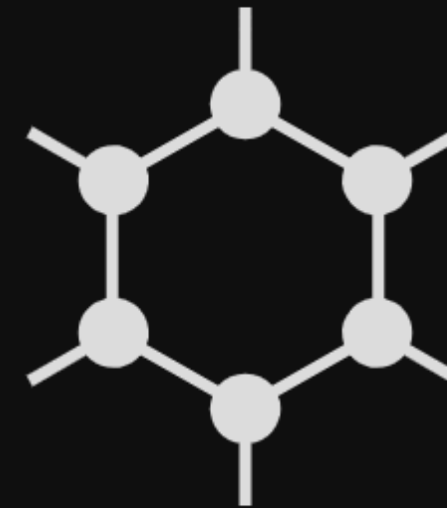


ALT PHONES

GrapheneOS

The private and secure mobile operating system with Android app compatibility. Developed as a non-profit open source project.

[Install GrapheneOS](#)



ALT PHONES

Private + Secure

GrapheneOS = The most private and secure open source mobile operating system available.

Convenient

Simply swap your SIM card to activate + All your apps still work. Learn to work SMARTER not harder.

Affordable

Exit the “new new thing” economy.

Your Phone	GHOST PHONE
	
 \$1,000+	 \$435
 Device Controls You	 YOU CONTROL YOUR DEVICE
 Big Tech Owns You	 YOU OWN YOUR DATA

ALT PHONES

Unplugged



Private + Secure?

*LibertOS = closed source... aka "trust us"
Lead engineer was lead Israeli Mossad hacker who developed Pegasus*

Convenient?

Required to use their "UP Store"
Not all apps are compatible

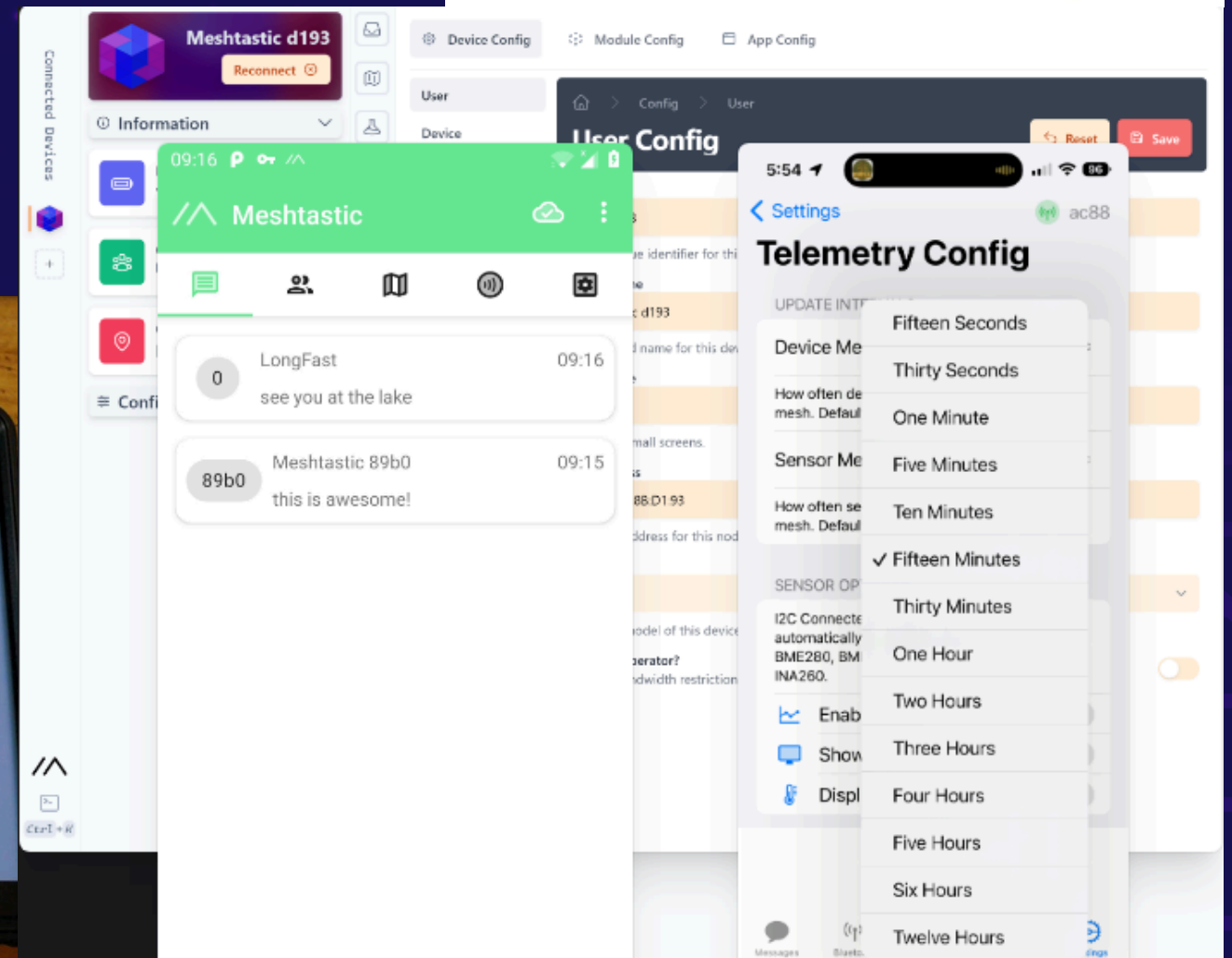
Affordable?

\$995 + \$150/year for "Up Suite"

ALT COMMS

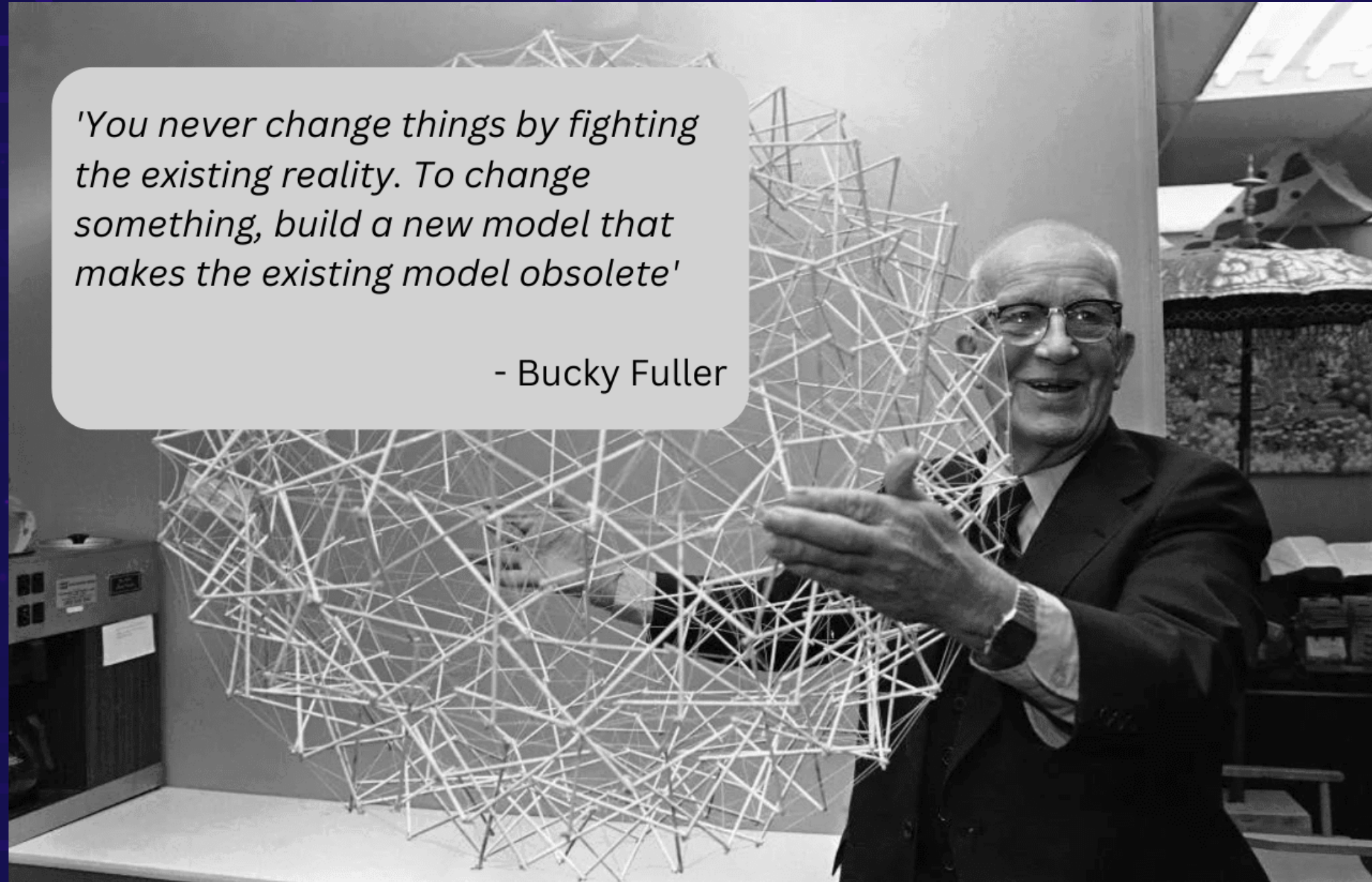
LILYGO / RNode with Meshtastic 2.0:

- 2-5 mile range
- Can relay messages
- Unlimited range with enough nodes
- Purchase or Assemble
- FOSS works great with GrapheneOS
- @ \$75 per node



*'You never change things by fighting
the existing reality. To change
something, build a new model that
makes the existing model obsolete'*

- Bucky Fuller





SOME GOOD
NEWS...

PEOPLE ARE WAKING UP



OCTOBER 12, 2023
Surveilling Kids at School Is a \$3.1 Billion Industry — And It's Making Kids 'Anxious' and 'Scared'



NOVEMBER 09, 2023
Study Links Cellphone Use to Lower Sperm Count, but Authors Downplay Findings



OCTOBER 24, 2023
'Ban the Scan': 32 Groups Ask New York City to Ban Facial Recognition Technology



SEPTEMBER 28, 2023
CHD Asks to Intervene in Verizon Lawsuit Against New Jersey County That Denied Telecom Giant's Permits for 5G Towers



AUGUST 23, 2023
Arizona Activists Take on AT&T Over Plans to Site Cell Tower Near Rare Desert Waterway and Ancestral Hopi Settlements



AUGUST 23, 2023
'Megalomaniac Ambition for Total Control': Governments Eye New Gates-Funded Biometric Digital ID System



SEPTEMBER 14, 2023
Big Tech's 'Sinister Agenda' Behind Getting Kids Hooked on Technology



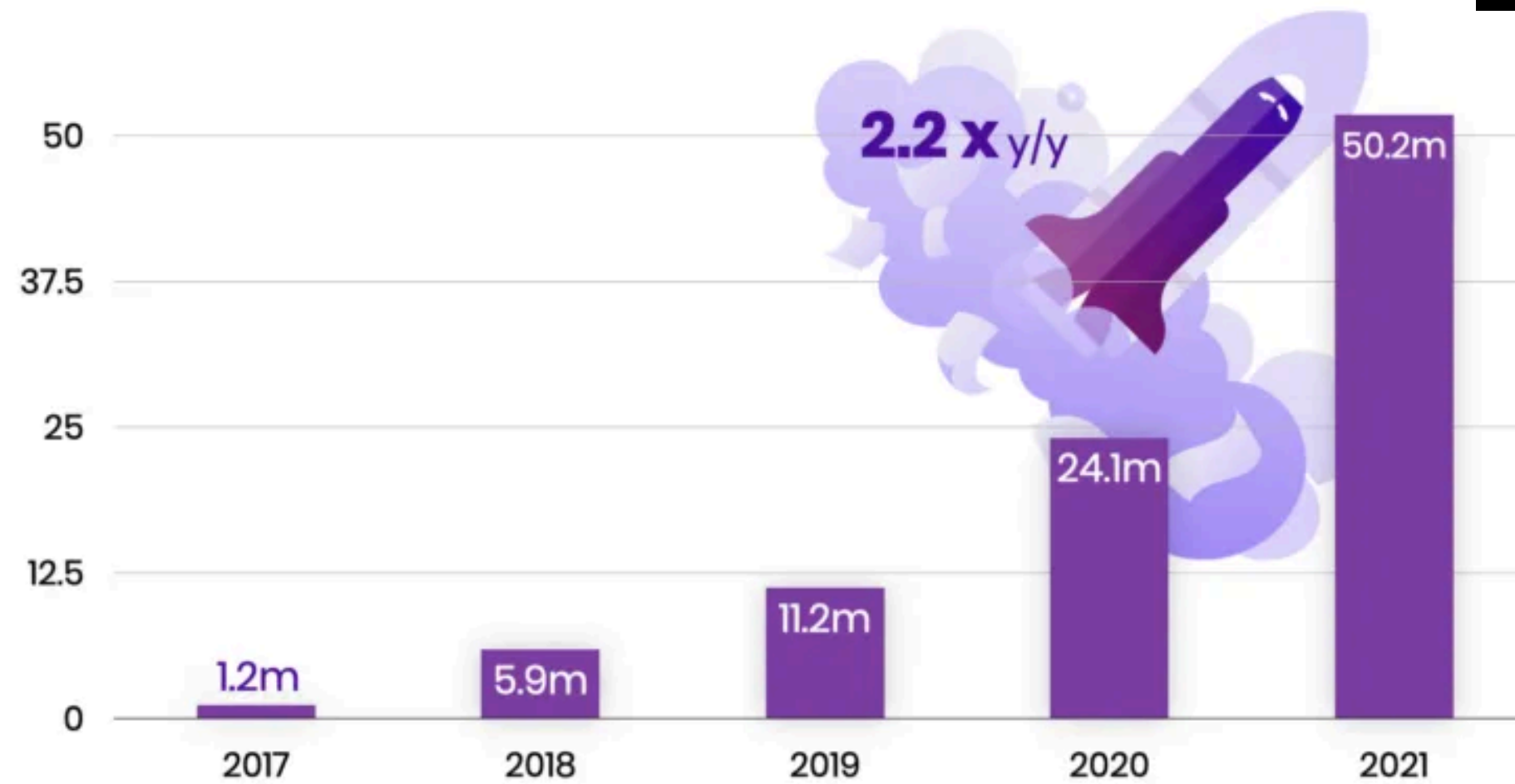
AUGUST 30, 2023
Screen Time for Babies: Unsafe at Any Dose?

PRIVACY IS WINNING

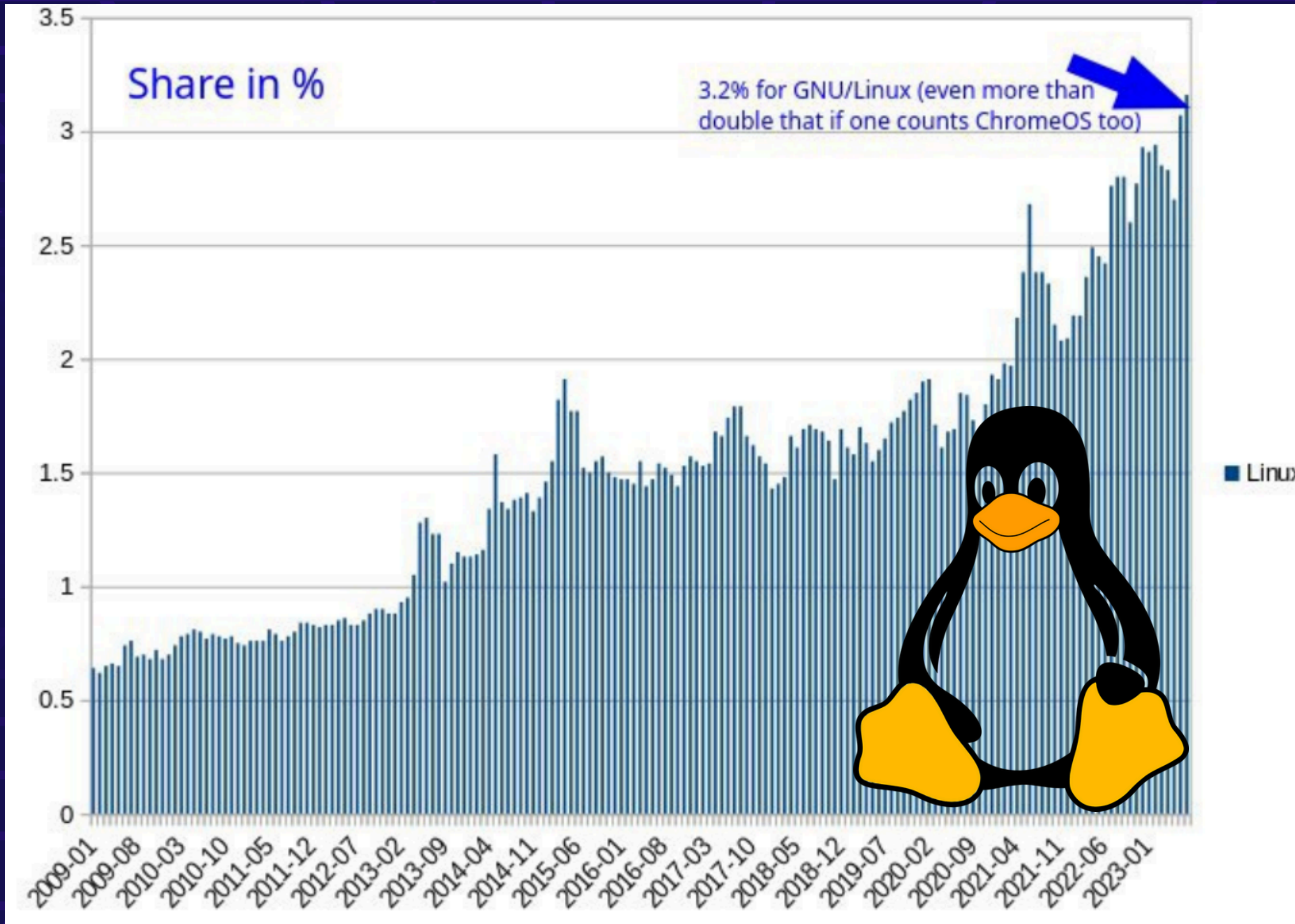


Brave monthly active users

Five Years of User Growth



PRIVACY IS WINNING



Ditch BigTech You Must

**Do... or do not.
There is no "think on it"**

CONTACT US

Contact or Follow Us

- SUPPORT@MARK37.COM
- Livechat via WWW.MARK37.COM from 9am - 5pm
- Telegram = <https://t.me/MARK37public> + <https://t.me/MARK37chat>
- truth Social = <https://truthsocial.com/@MARK37>
- Rumble = <https://rumble.com/c/c-2587750>
- Twitter/X = https://x.com/MARK37_com