







WHEN DRUPAL WAS BORN IN 2001...

Only 7% of the population had internet access

There were only 20M websites (compared to 1B today)

Text messaging was just introduced

Google was still a small, private company

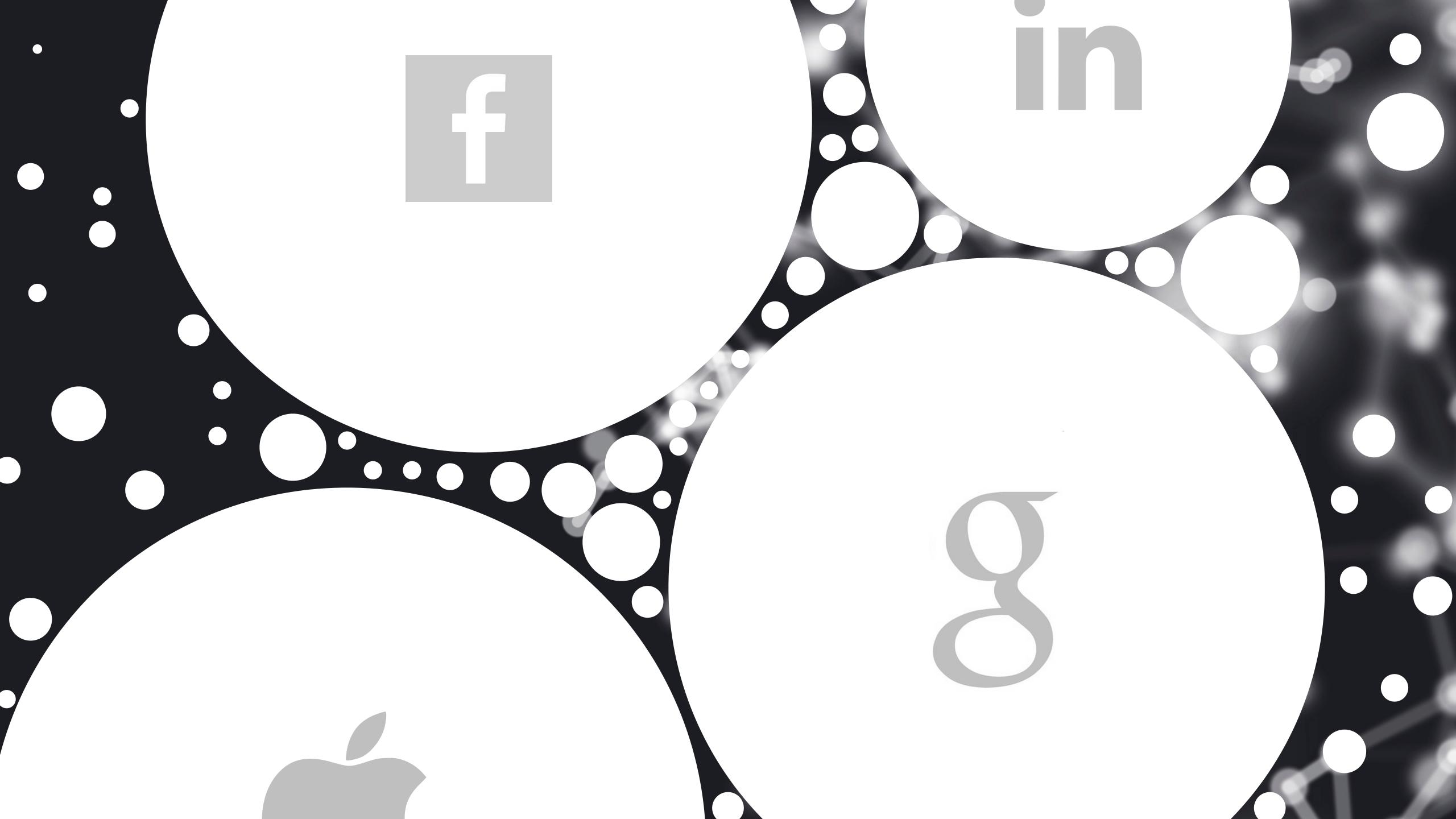
50% of people in the US had a cell phone

Google AdWords, now a \$65B business, had less than 500 customers

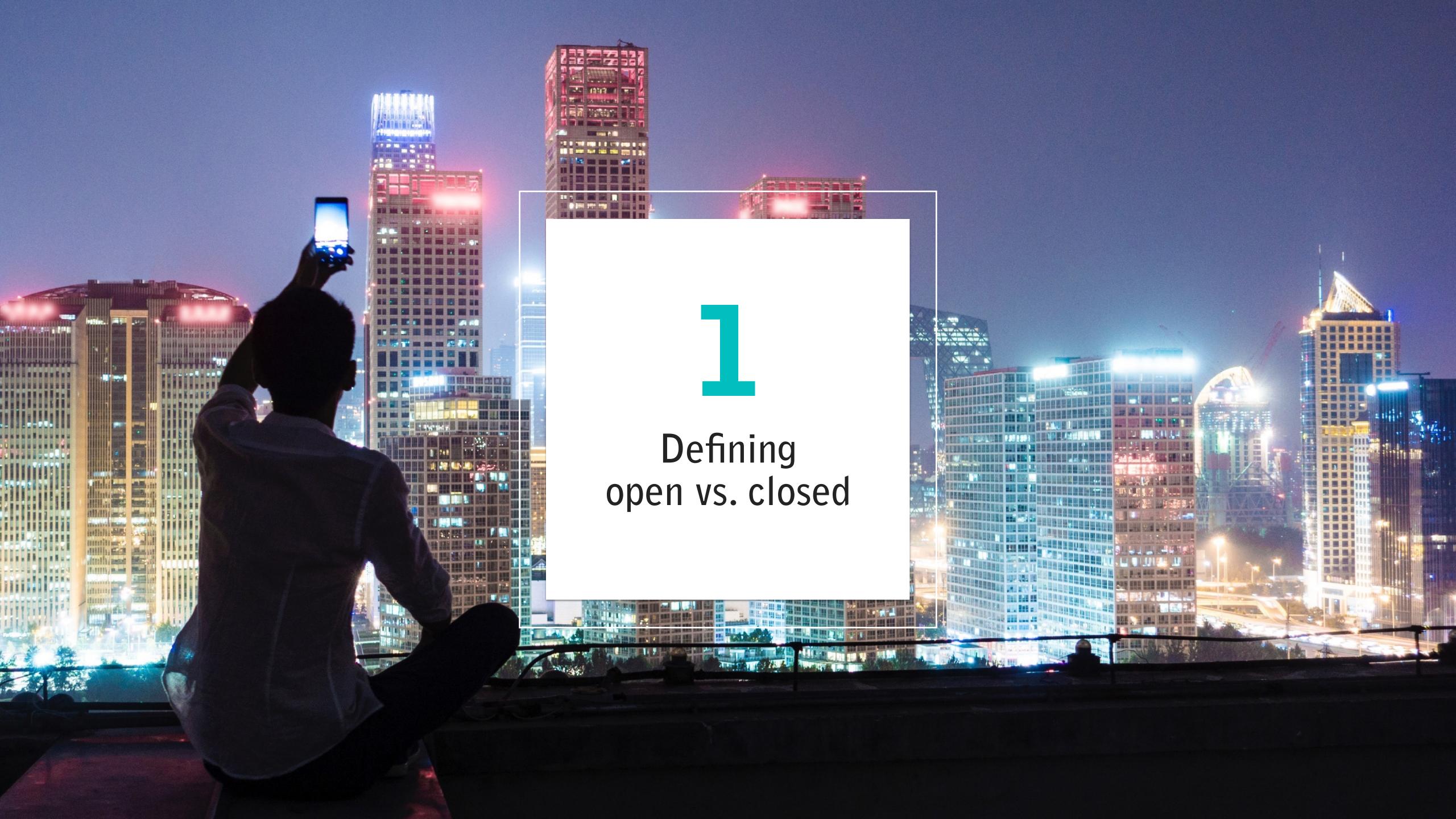
Facebook and Twitter didn't exist until 4-5 years later Proprietary software vendors started to feel threatened by open source













Creative FREEDOM

Serendipitous DISCOVERY

OPENWEB QUALITIES !

CONTROL

over your own experience and privacy

DECENTRALIZED

as in not limited by the boundaries of a single organization's system or platform

TEMPLATES

dictate your creative license

ALGORITHMS

determine what you see, often without your knowledge

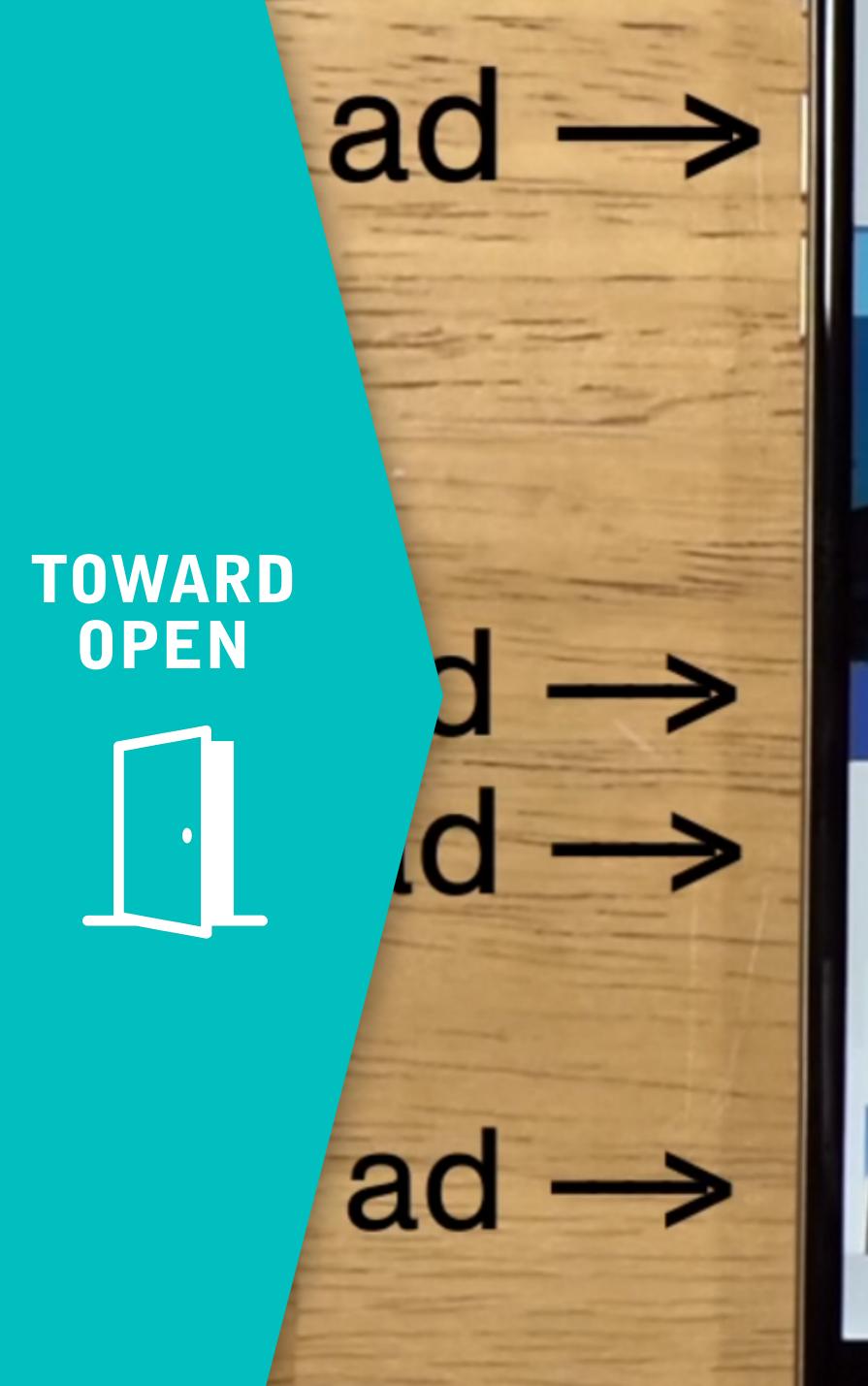


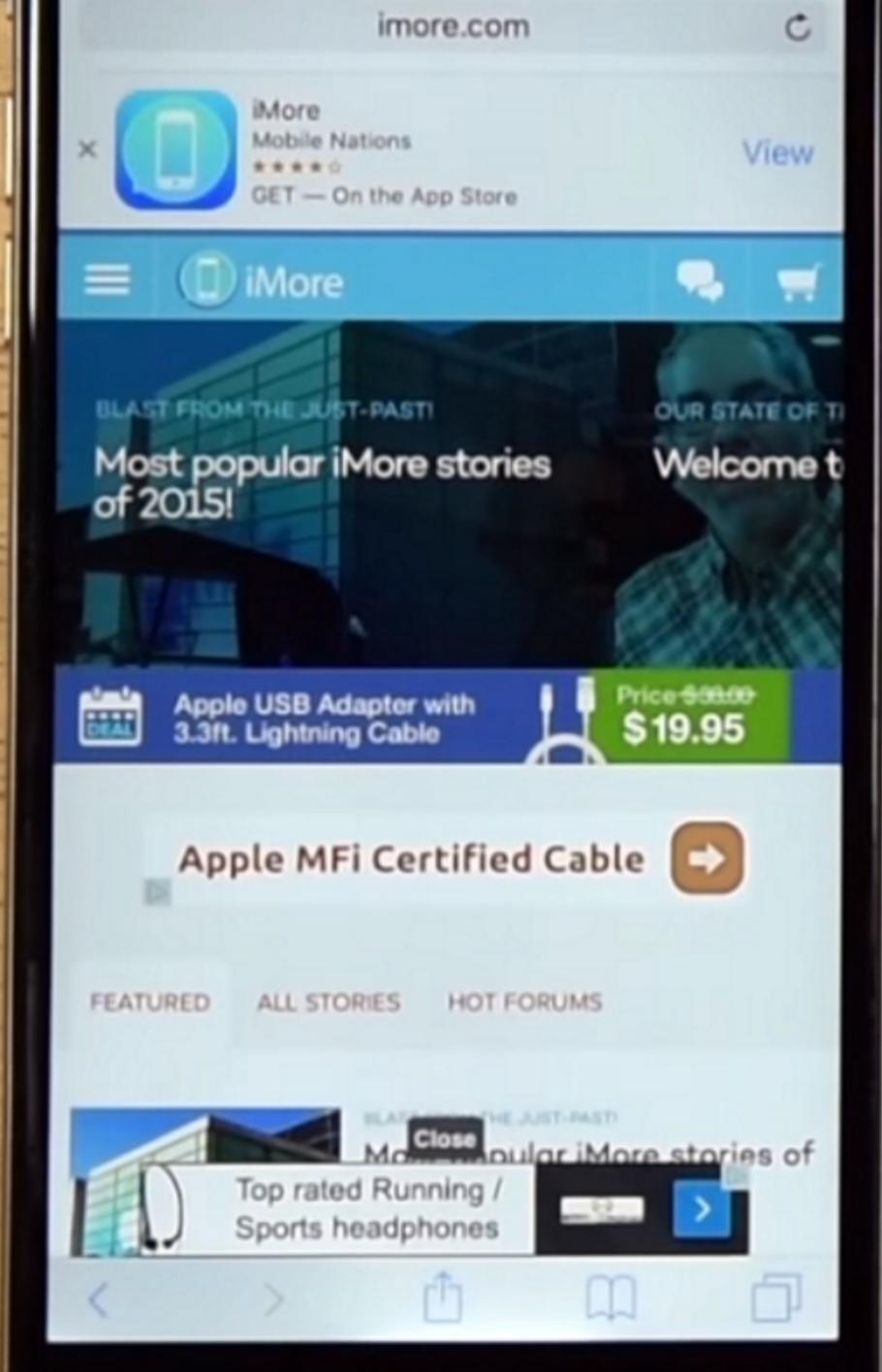
PRIVACY IN QUESTION

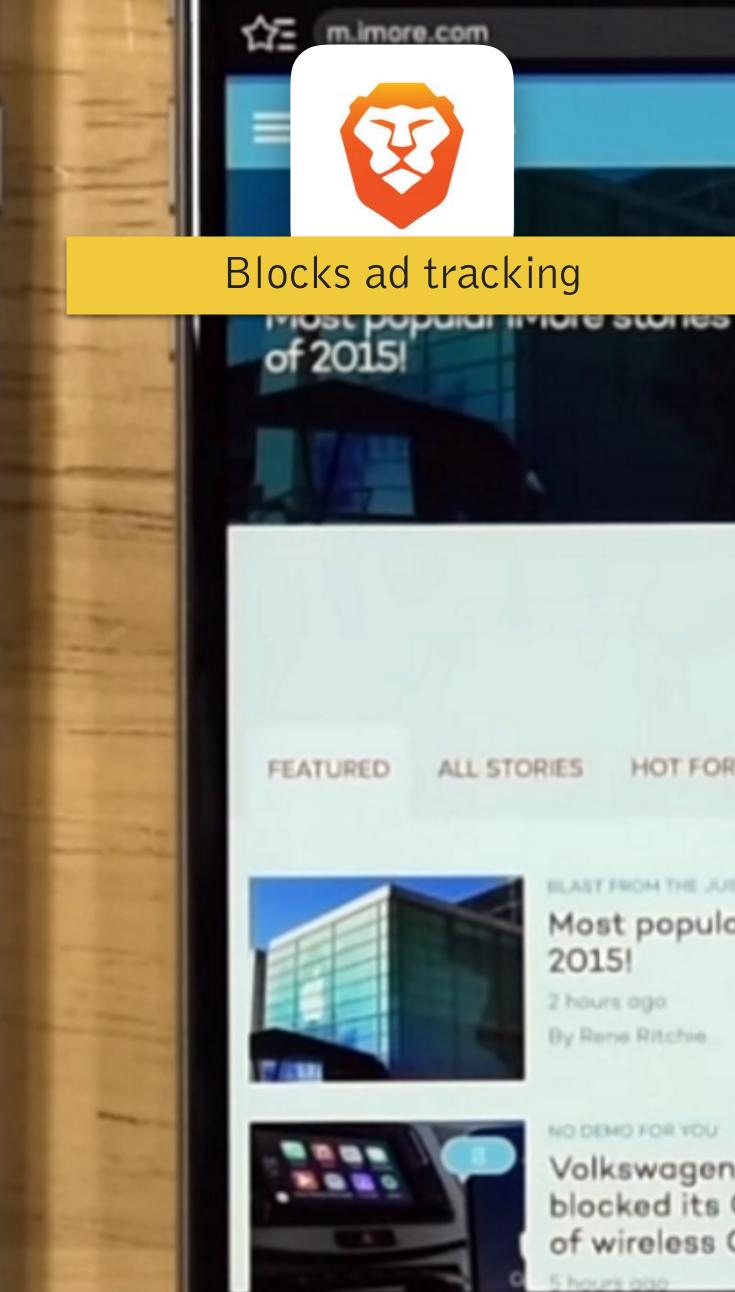
and tracking is rampant

SILOED INFORMATION

held within companies with no discovery of content between apps







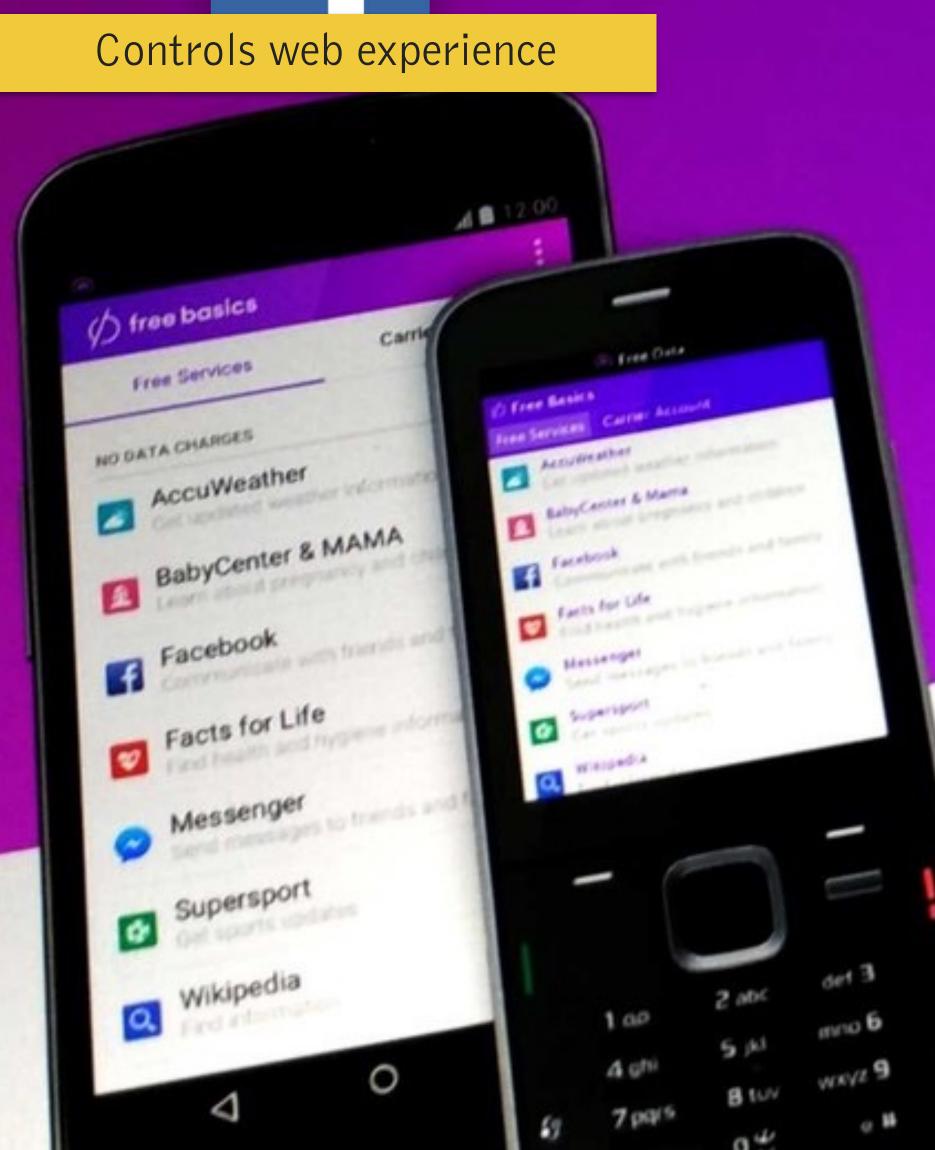
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जाएँ. Free Basics के बारे में



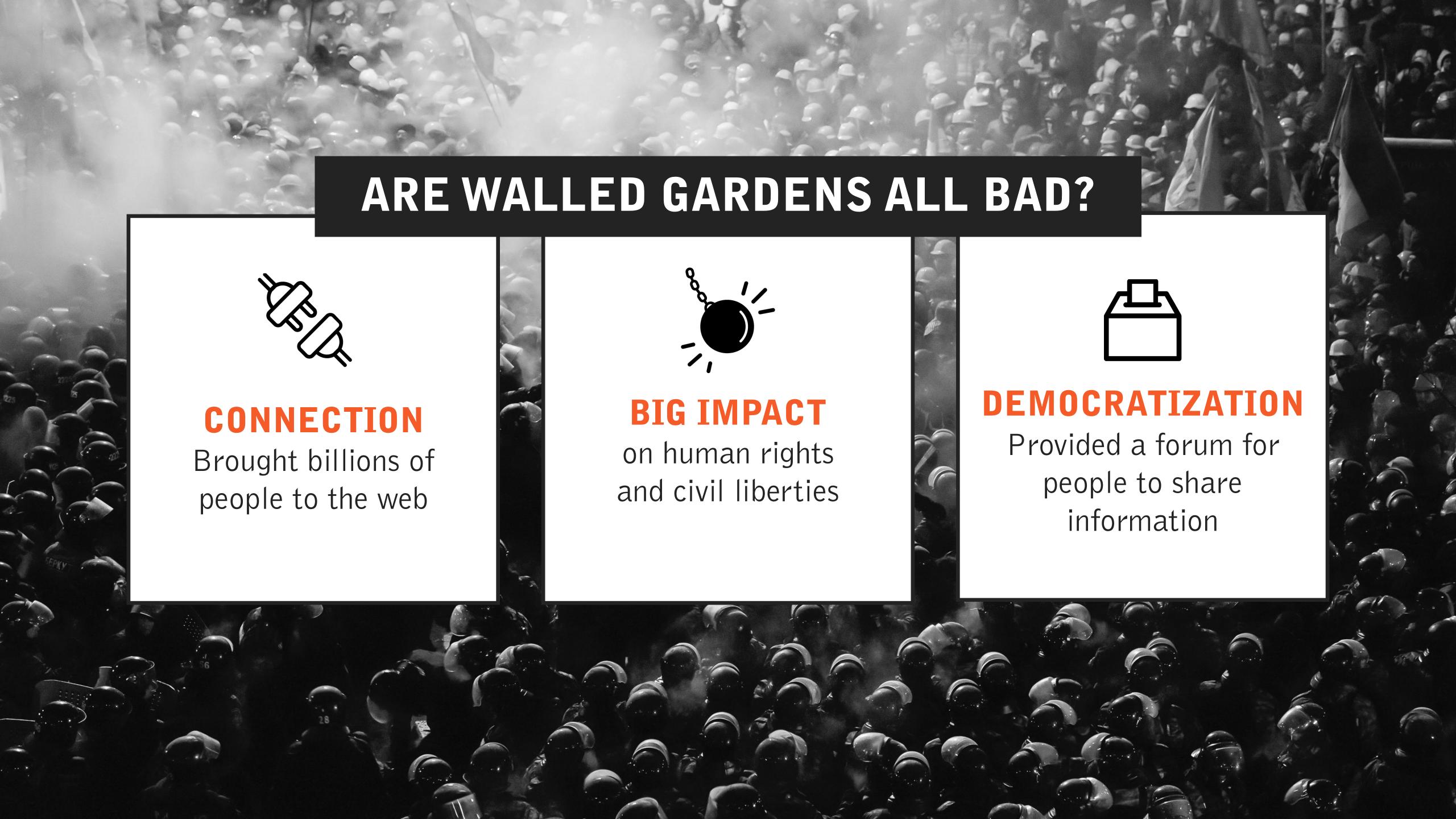
TOWARD CLOSED



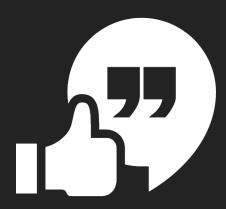






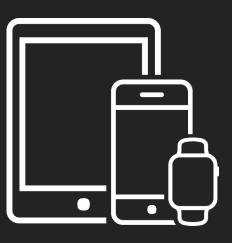


CONCERNS ABOUT SCALE



GOOGLE & FACEBOOK

Over 1 billion users each



APPLE

over 1 billion active iOS devices

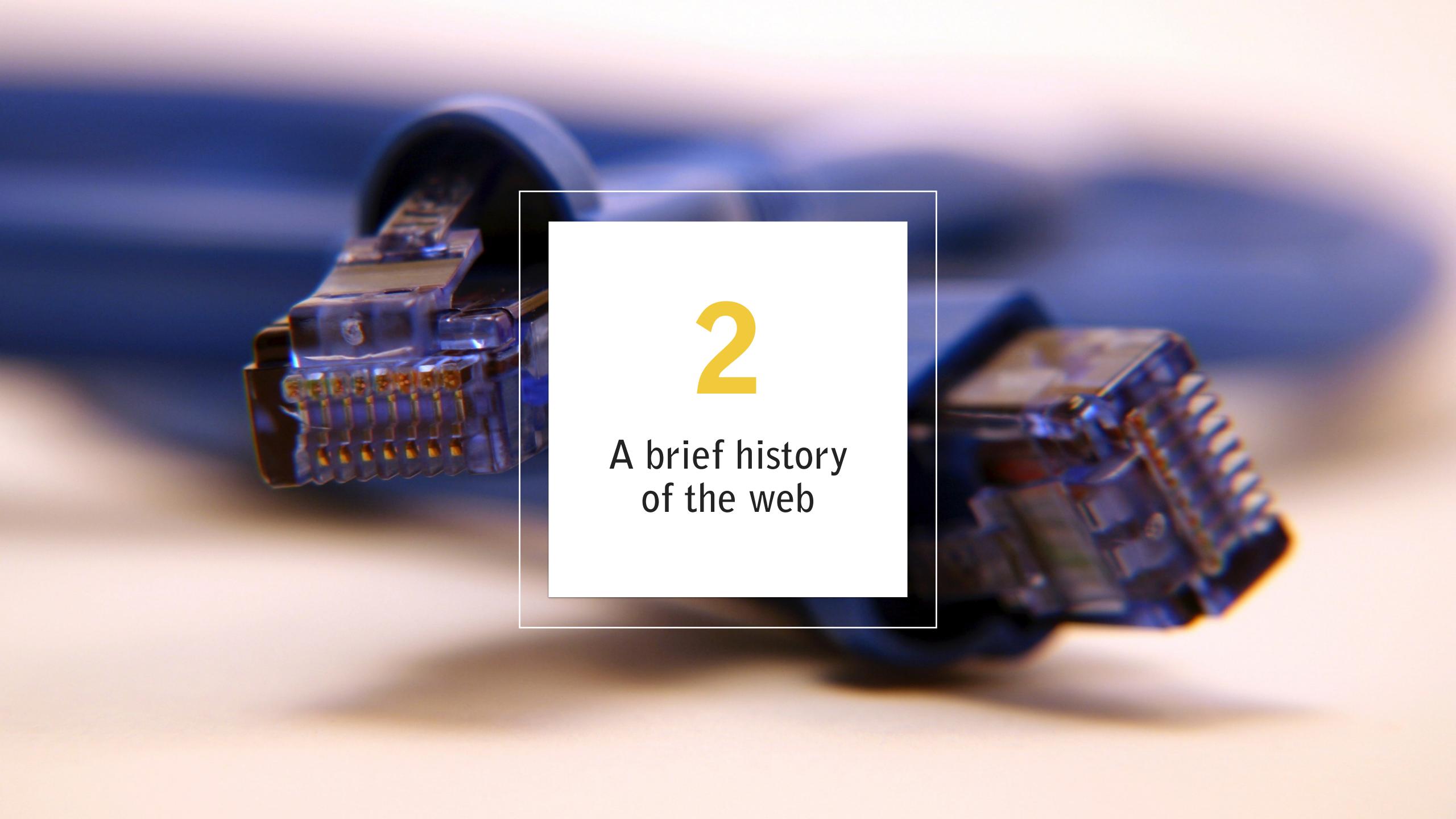
They SHAPE the news that most of the world sees.









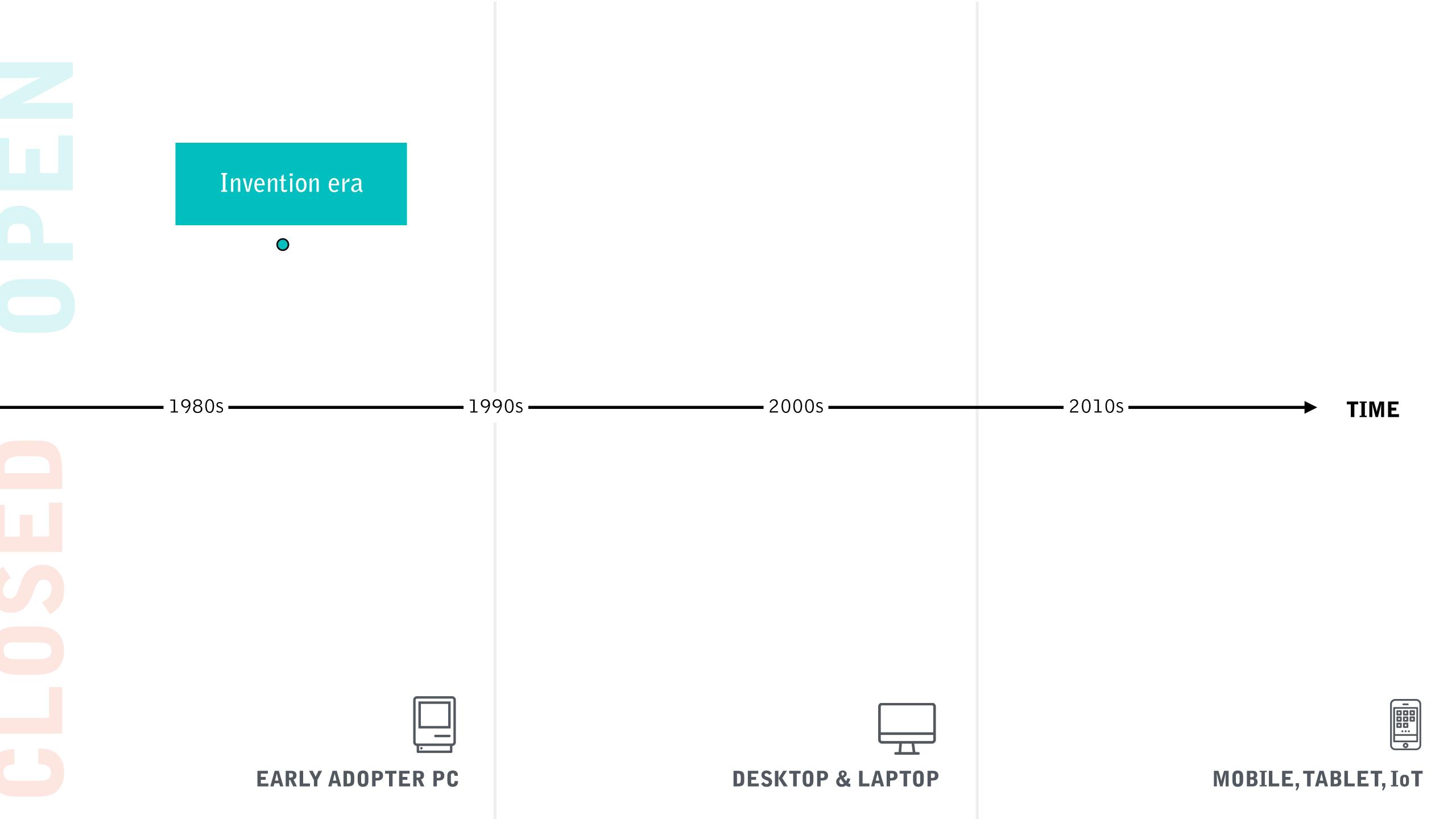




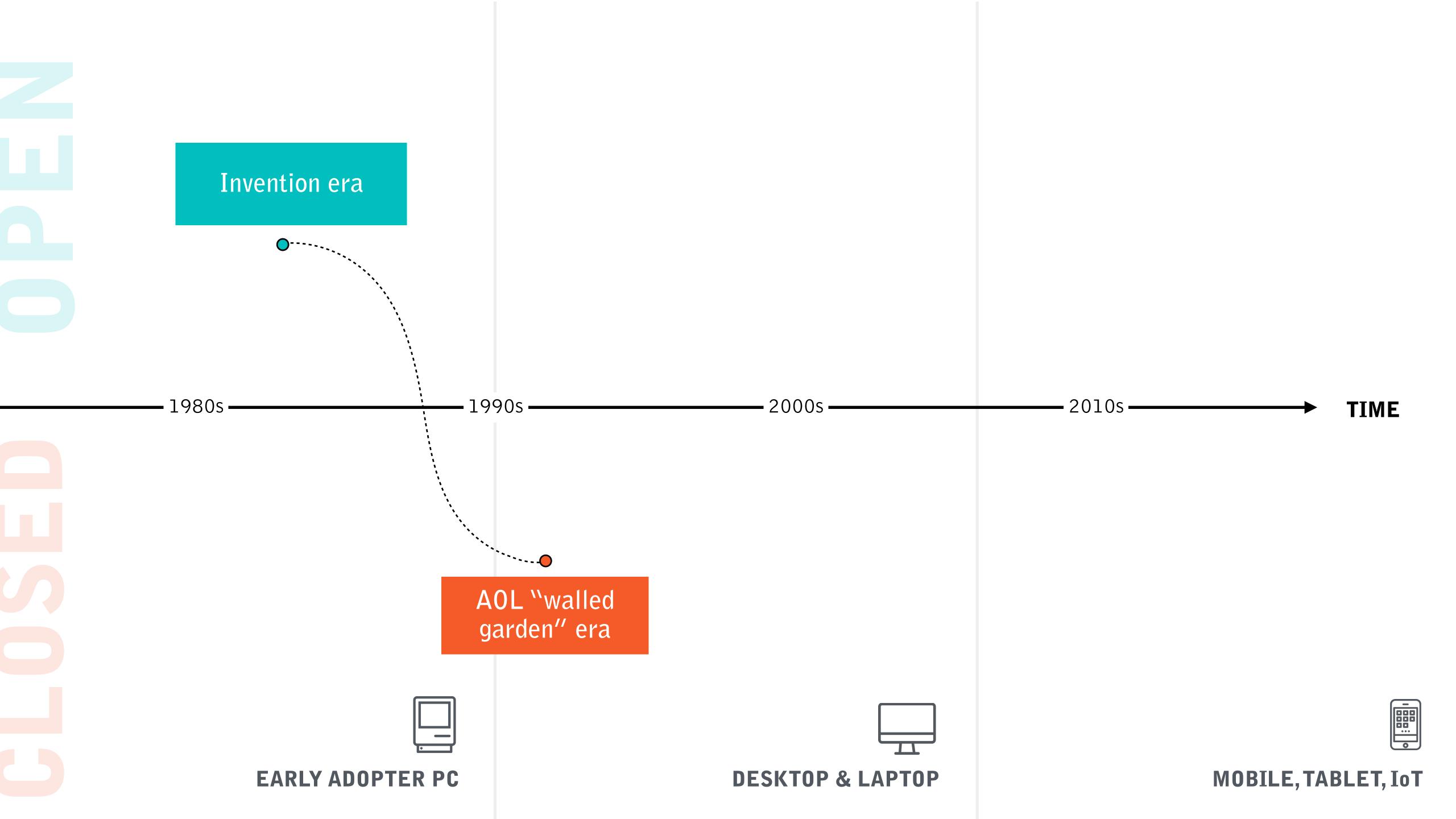
THEORY

MORE CLOSED •

Over its history, the web has alternated between periods of more and less "openness"







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Most people's initial experience of the web is a

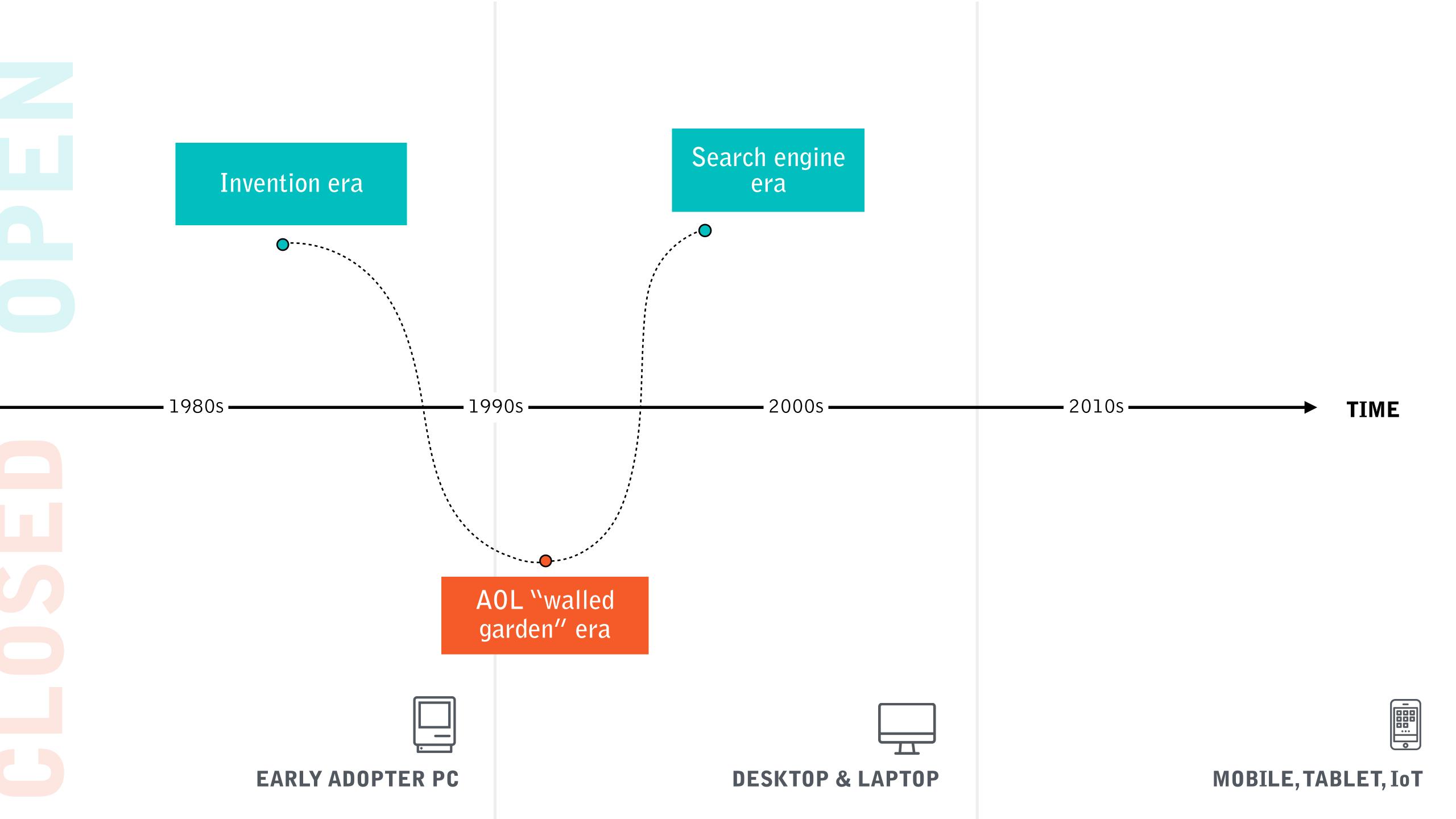
SILOED EXPERIENCE

through ISP and other portals.

Experience was dictated largely by what a portal chose to show you.



Meanwhile, geeks are using browsers to decentralize...







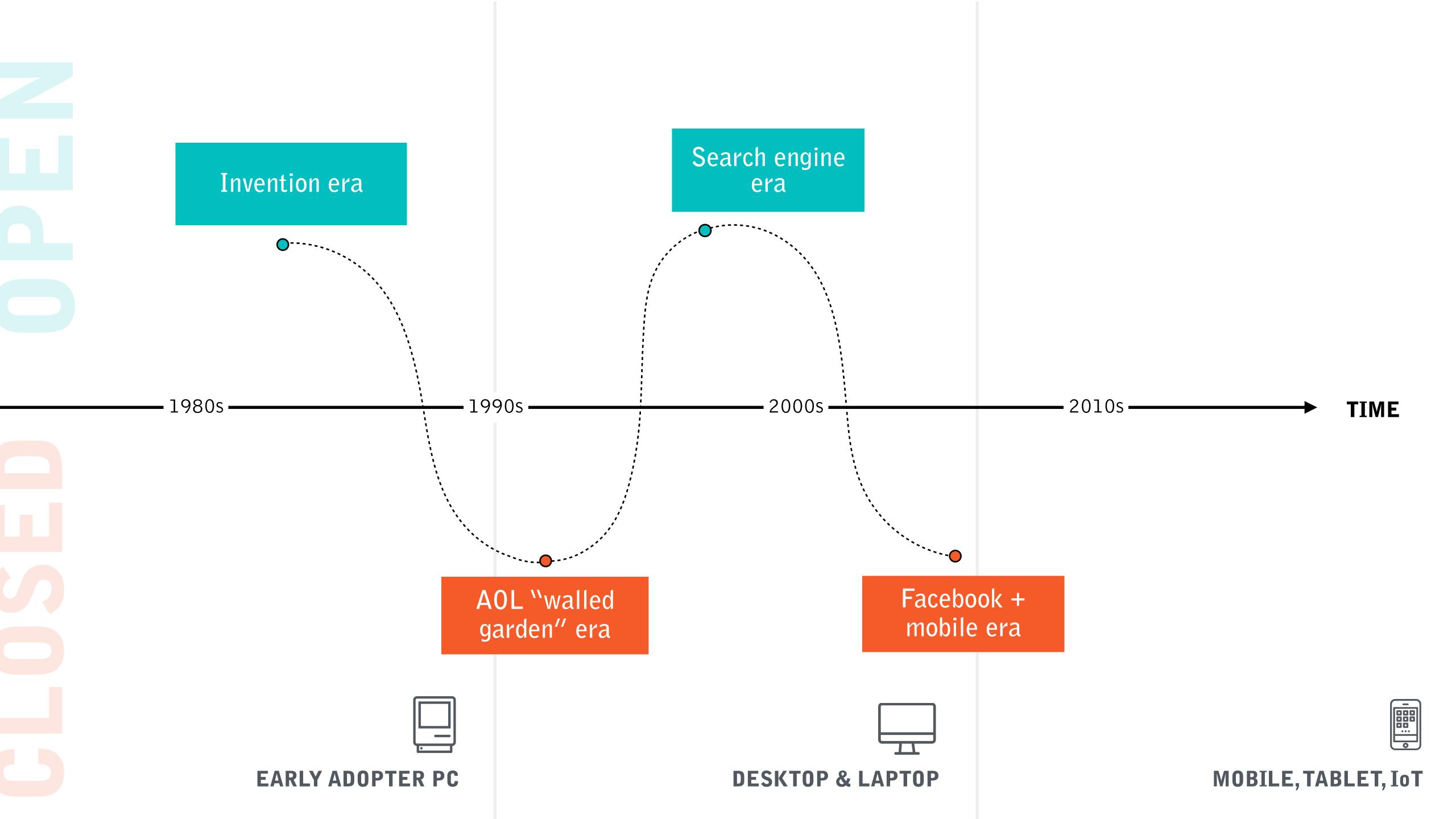




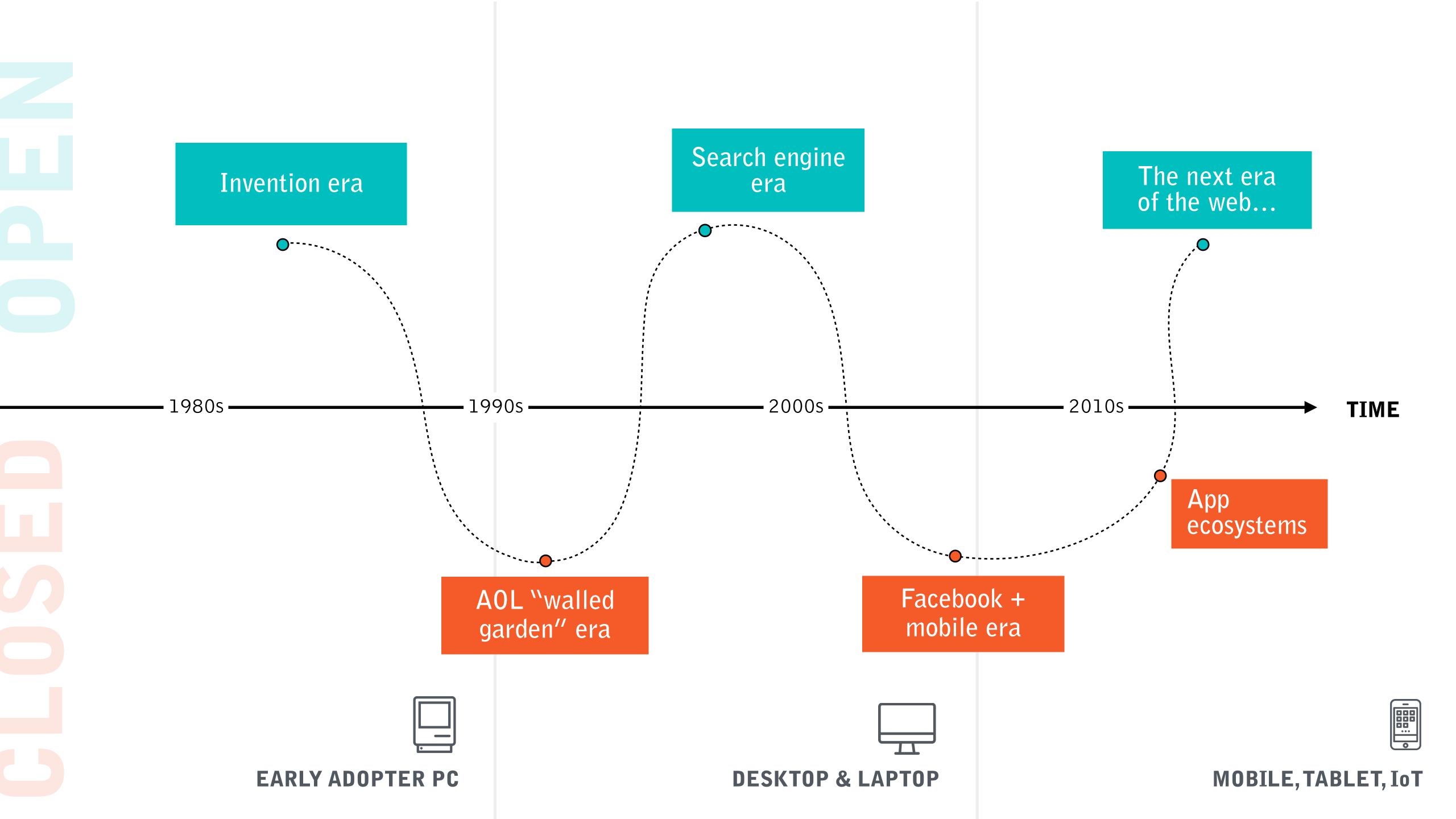


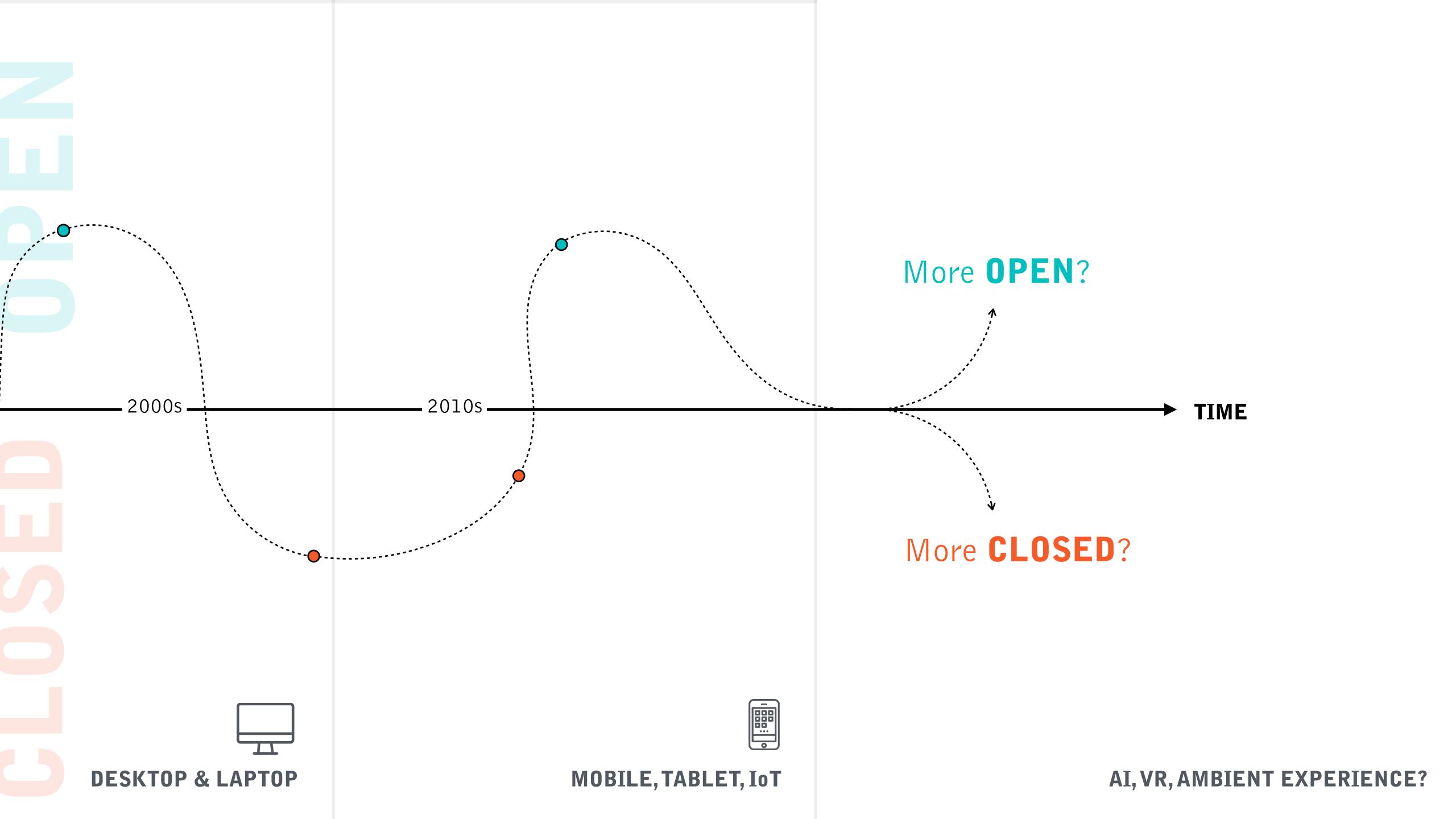
OPEN STANDARDS BROWSERS

AFFORDABLE HOSTING









BECAUSE IT'S SO EASY TO USE.



TODAY, THERE ARE 3 MAJOR TRENDS THAT WE CAN'T IGNORE:



TREND 1:

Data is eating the world



TREND 2:

Rise of the machines



TREND 3:

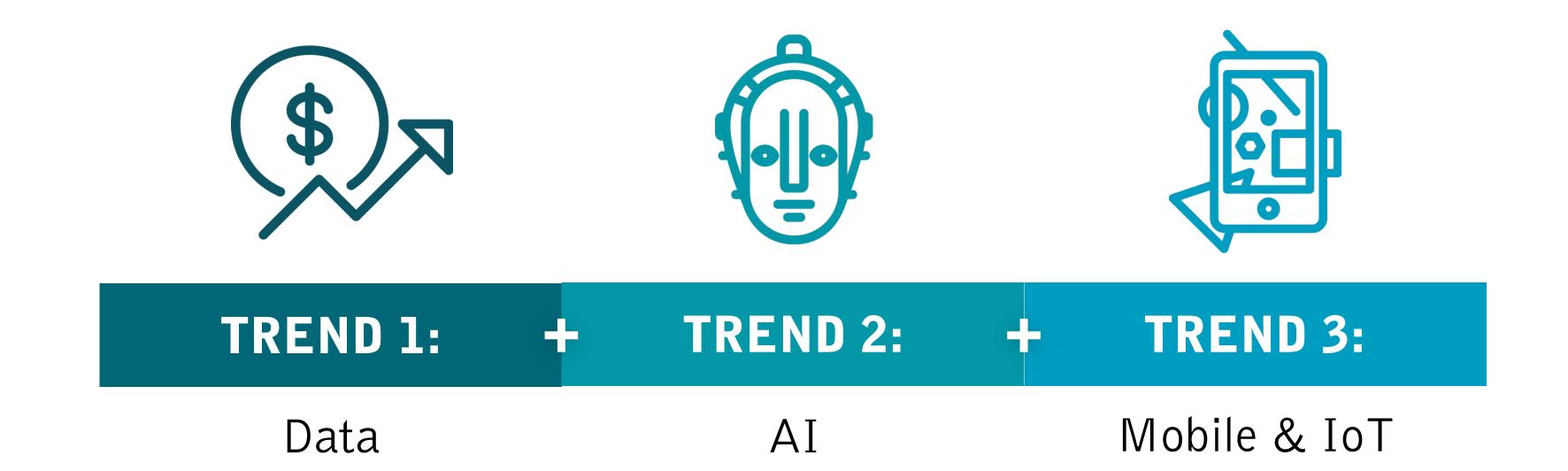
Devices and the Internet of Things







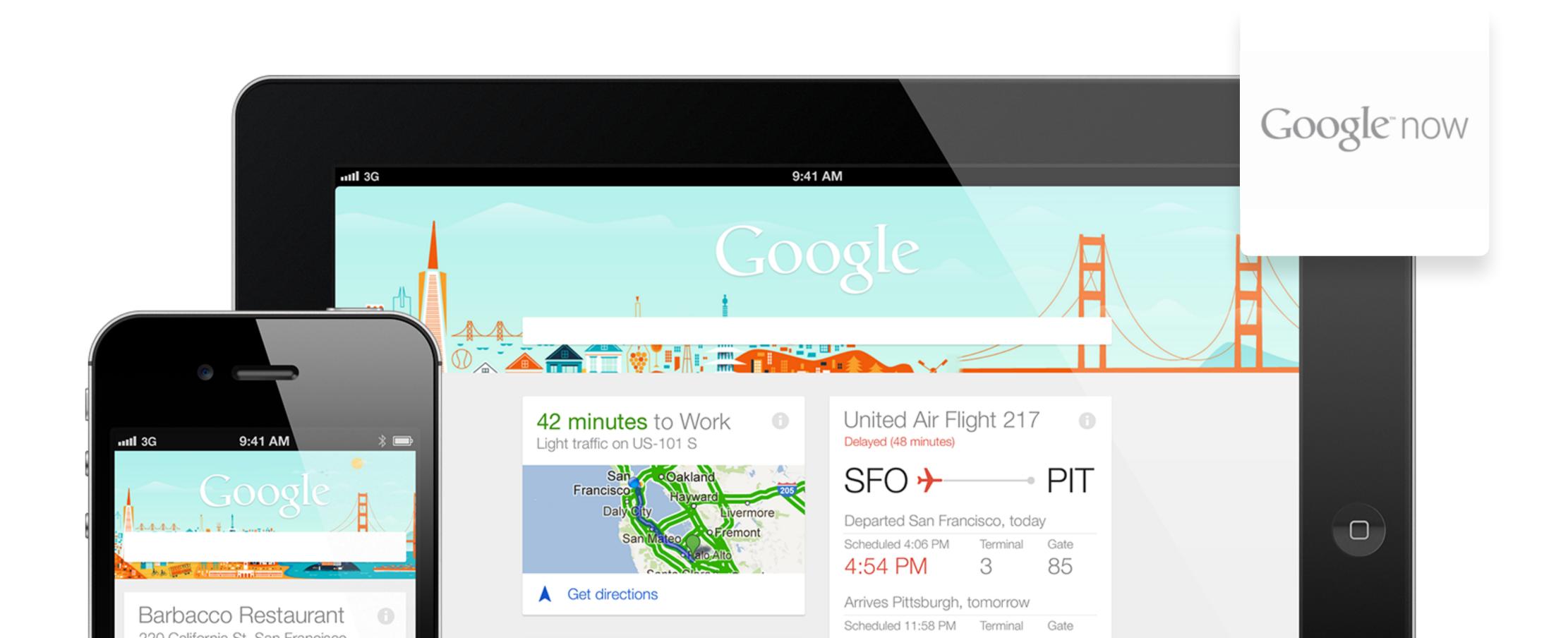
THE COMBINATION OF THESE TRENDS TRANSLATES TO A BETTER USER EXPERIENCE



USER EXPERIENCE ALWAYS WINS.



"THE BIG REVERSE OF THE WEB"





Finder File Edit View Co Window Help

on Sunday

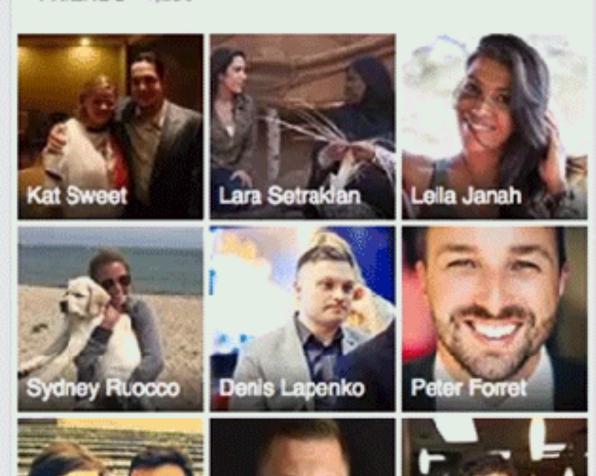
Became friends wth Rory Hunter and 9 other people

Co-Founder and CTO at Acquia and Founder and project lead Drupal at Drupal Past: Mollom and Universiteit Gent

Studied at Antwerp University Started in 1996

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FRIENDS : 1,238



Write something...



Dries Buytaert shared SBS 2's video.

7 hrs - 21



:lir Like

III Comment

→ Share

9 people like this.

20

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20

1990s

1988

1978

Sponsored 🕏



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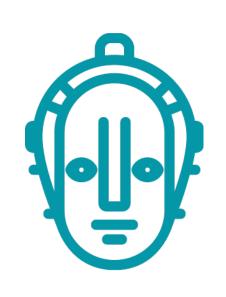










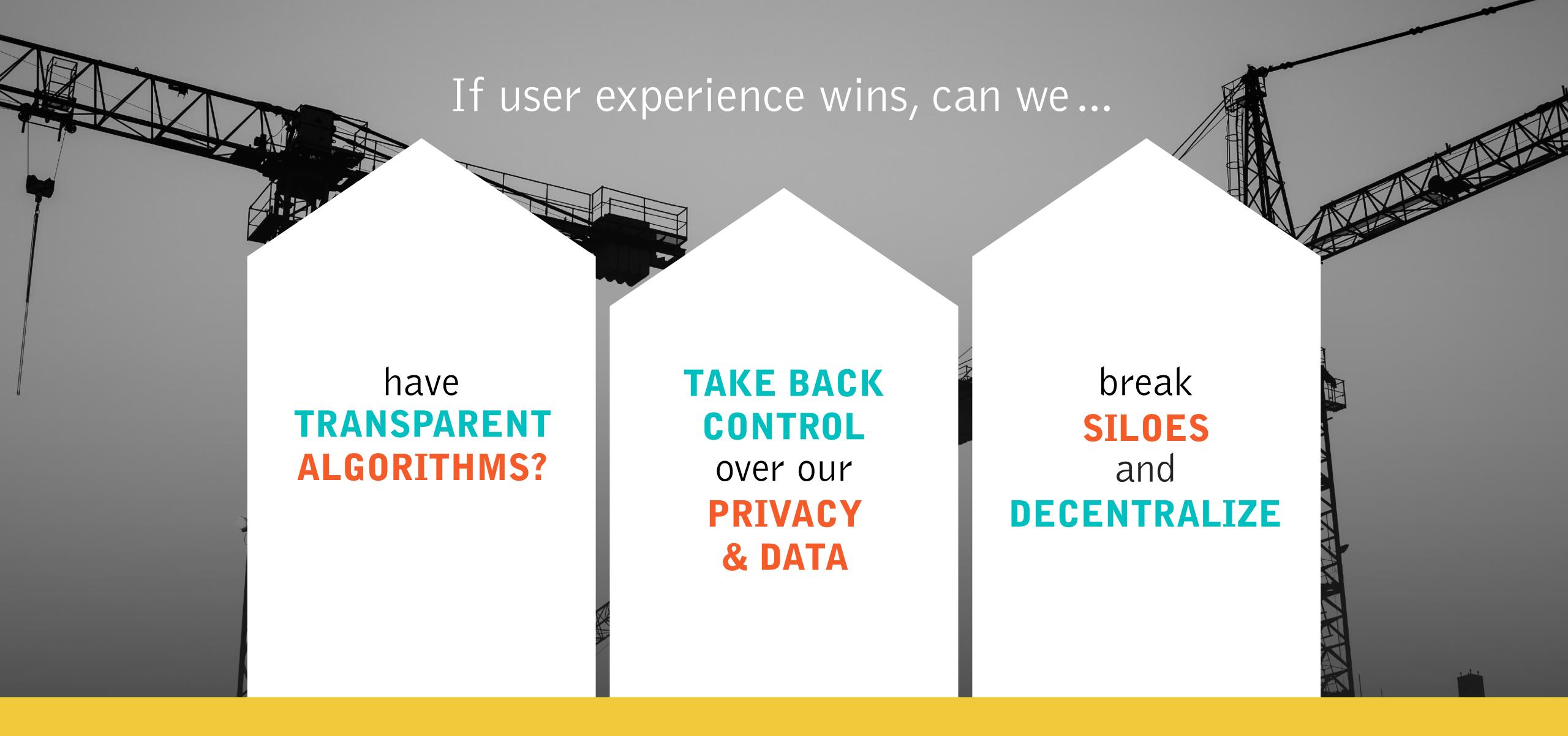




TREND 1: +		TREND 2:	+ TREND 3:		
Data		ΑI		Mobile & IoT	





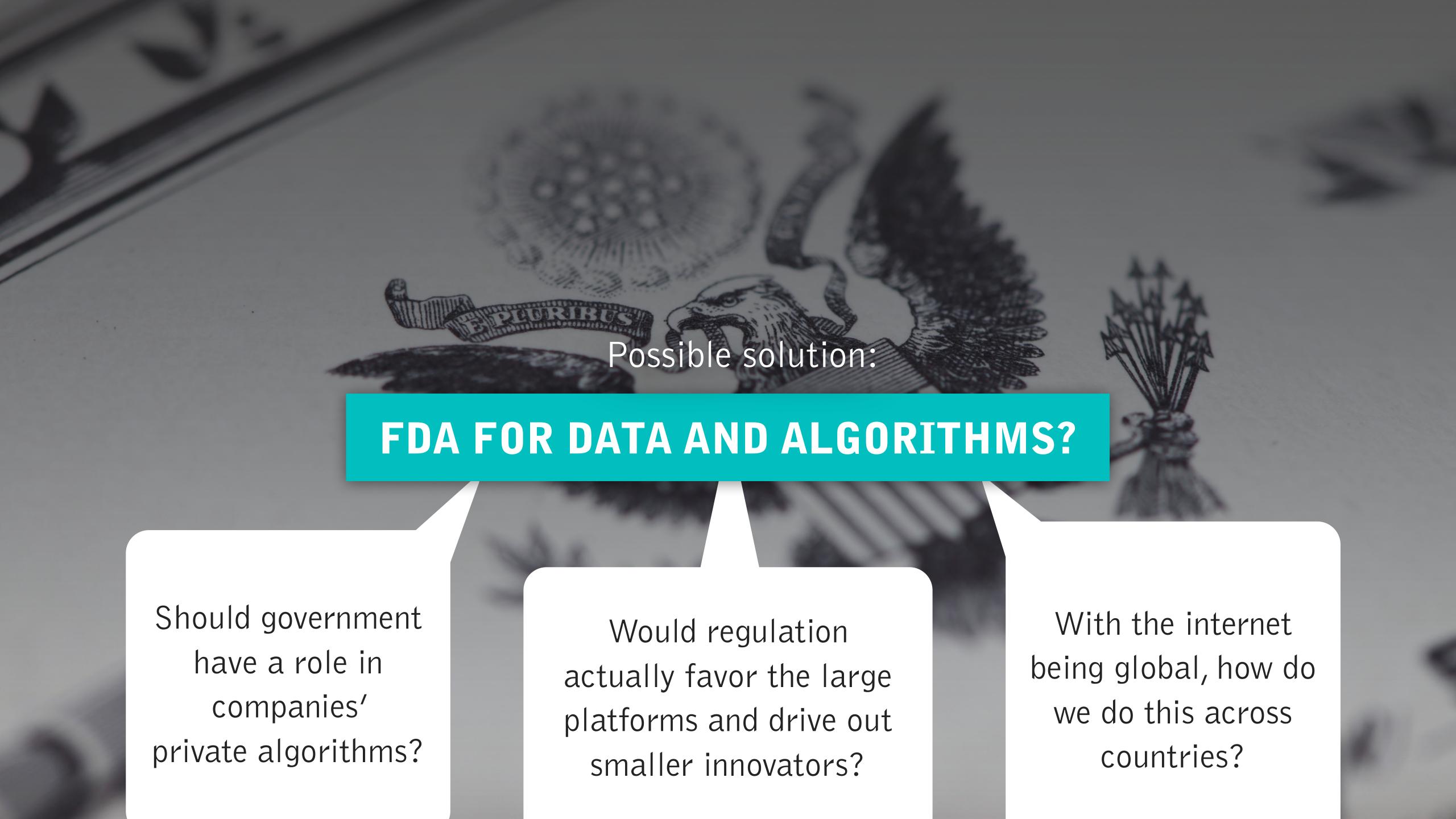


AND STILL CREATE A SUPERIOR USER EXPERIENCE?

NEED: ALGORITHM OVERSIGHT







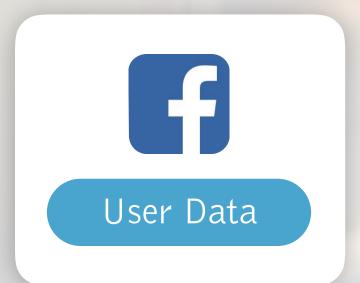
NEED: DATA PRIVACY & CONTROL

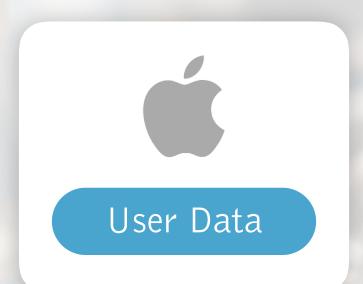
	Calendar	Purchase history	Email	Viewing history	Location	Social graph	Address, phone #	Interests
a								
in								
f								
8								

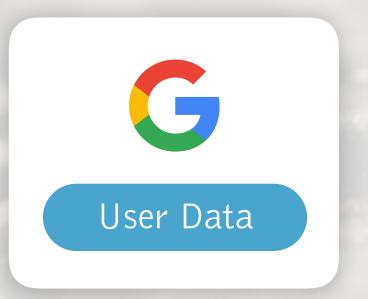
Possible solution:

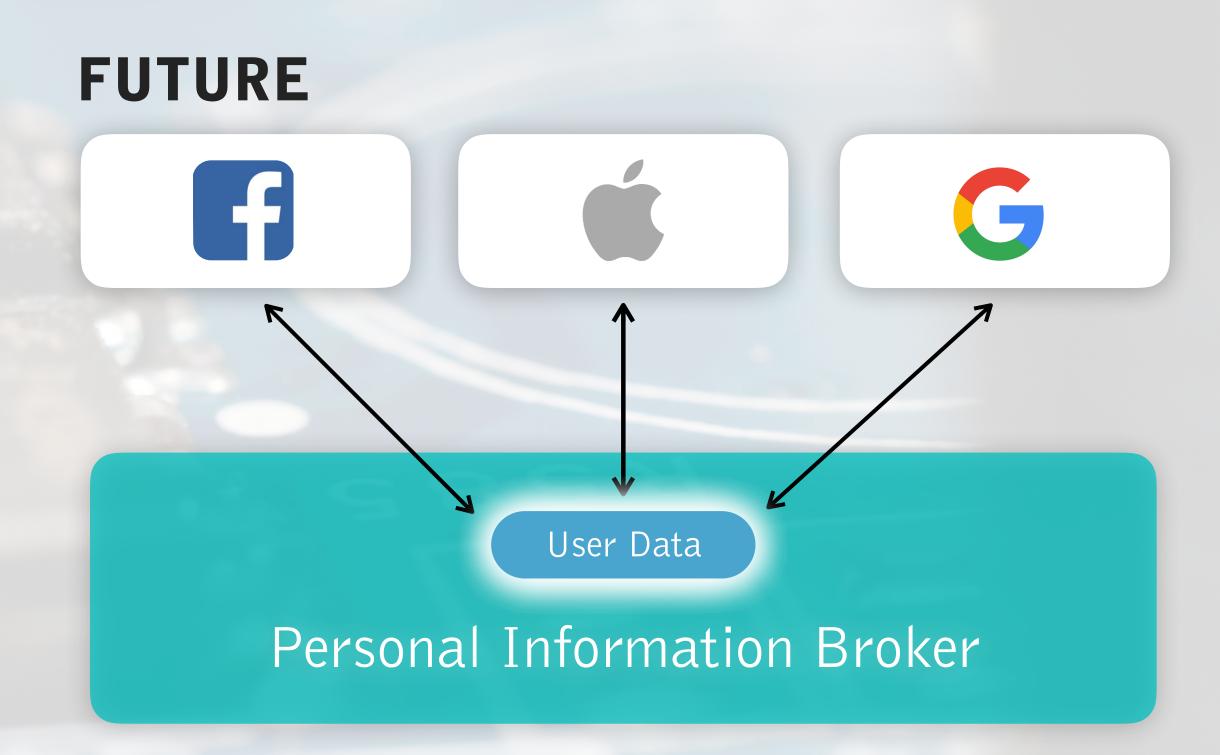
BUILD PERSONAL INFORMATION BROKER

NOW









Possible Solution:

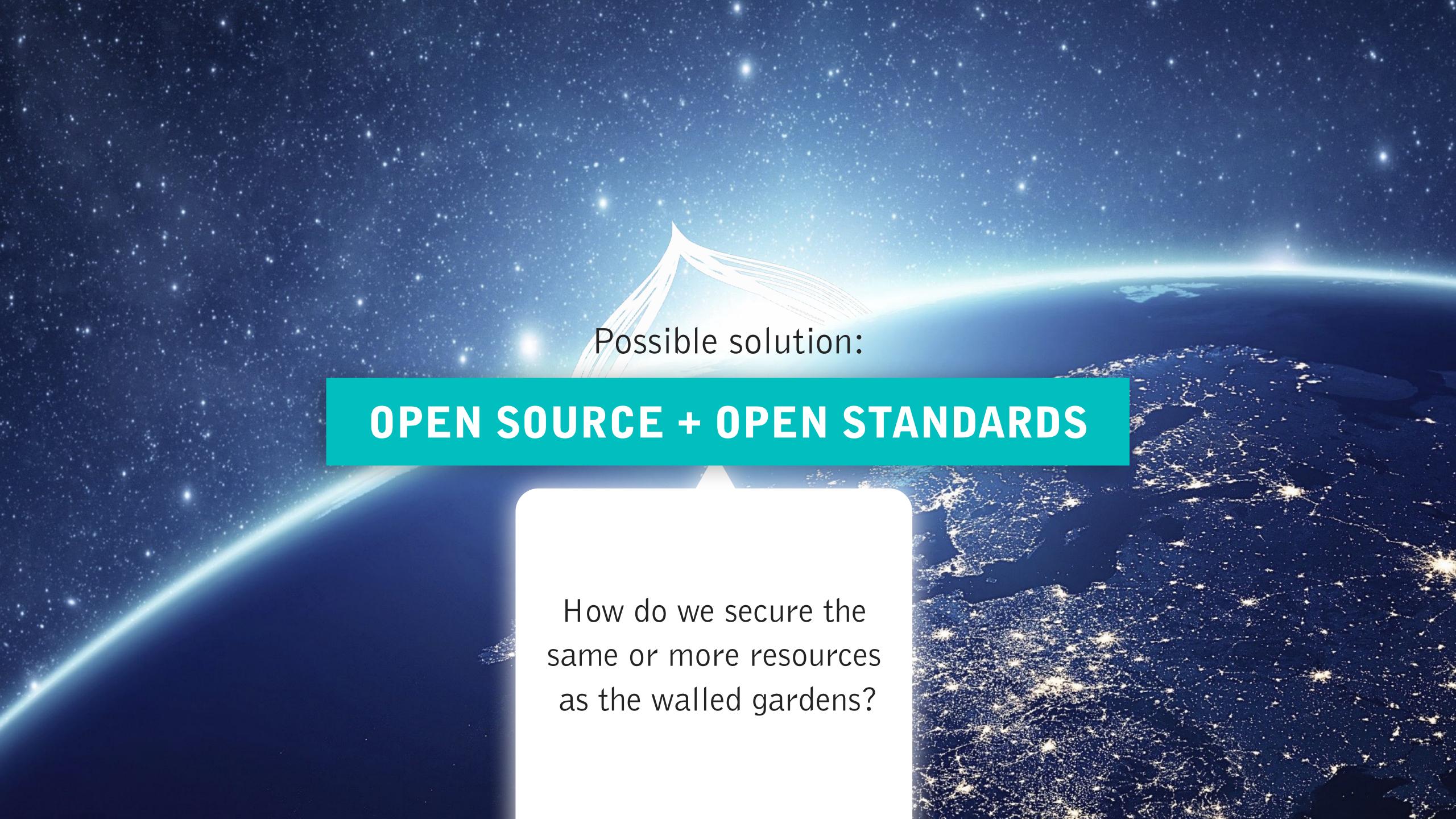
BUILD PERSONAL INFORMATION BROKER

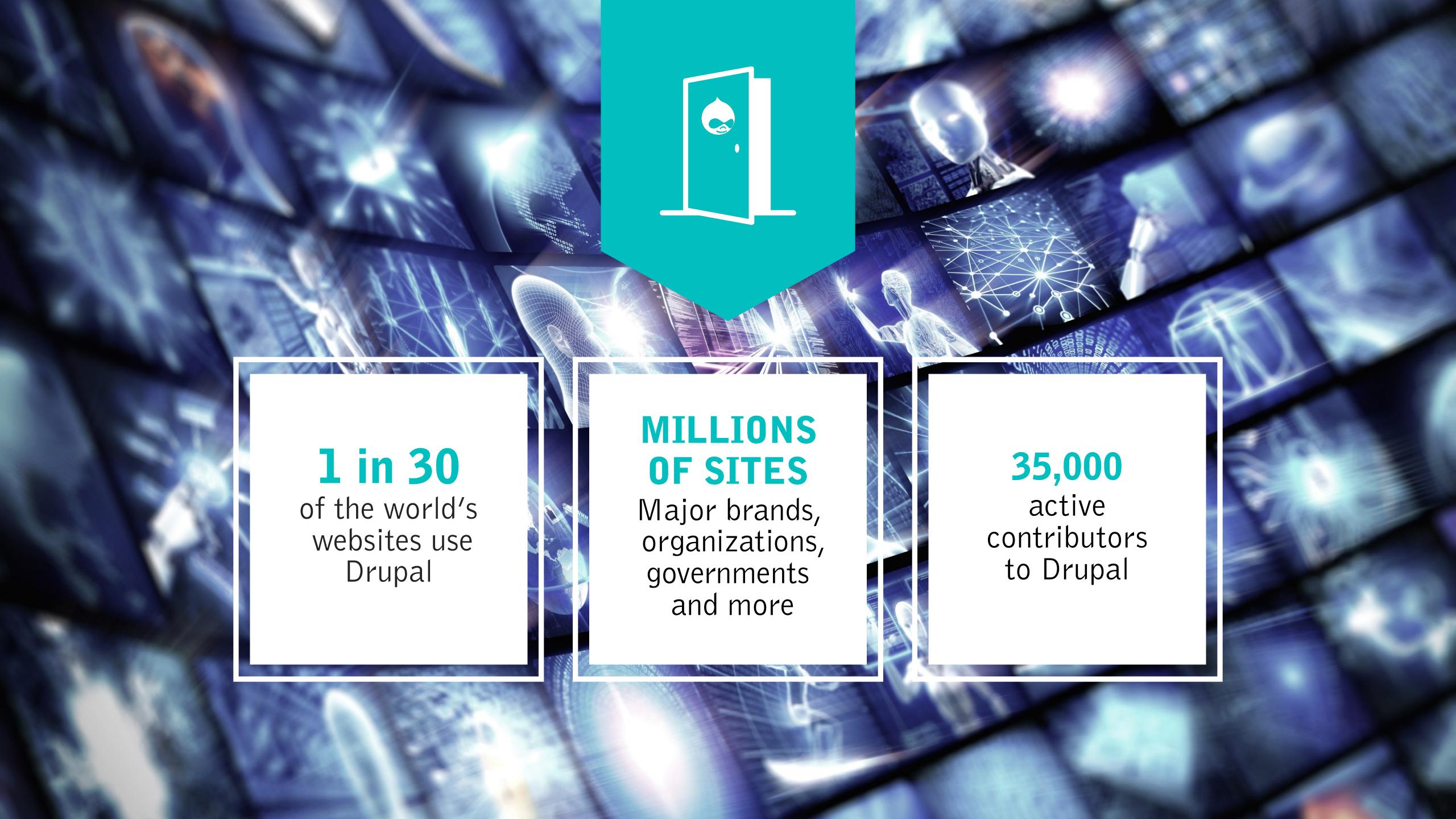
How do we convince walled gardens to participate?

How will this impact current business models, such as advertising?

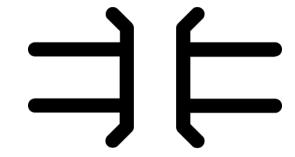
Who will build this?





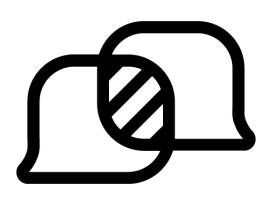






BUILD BRIDGES

across technologies



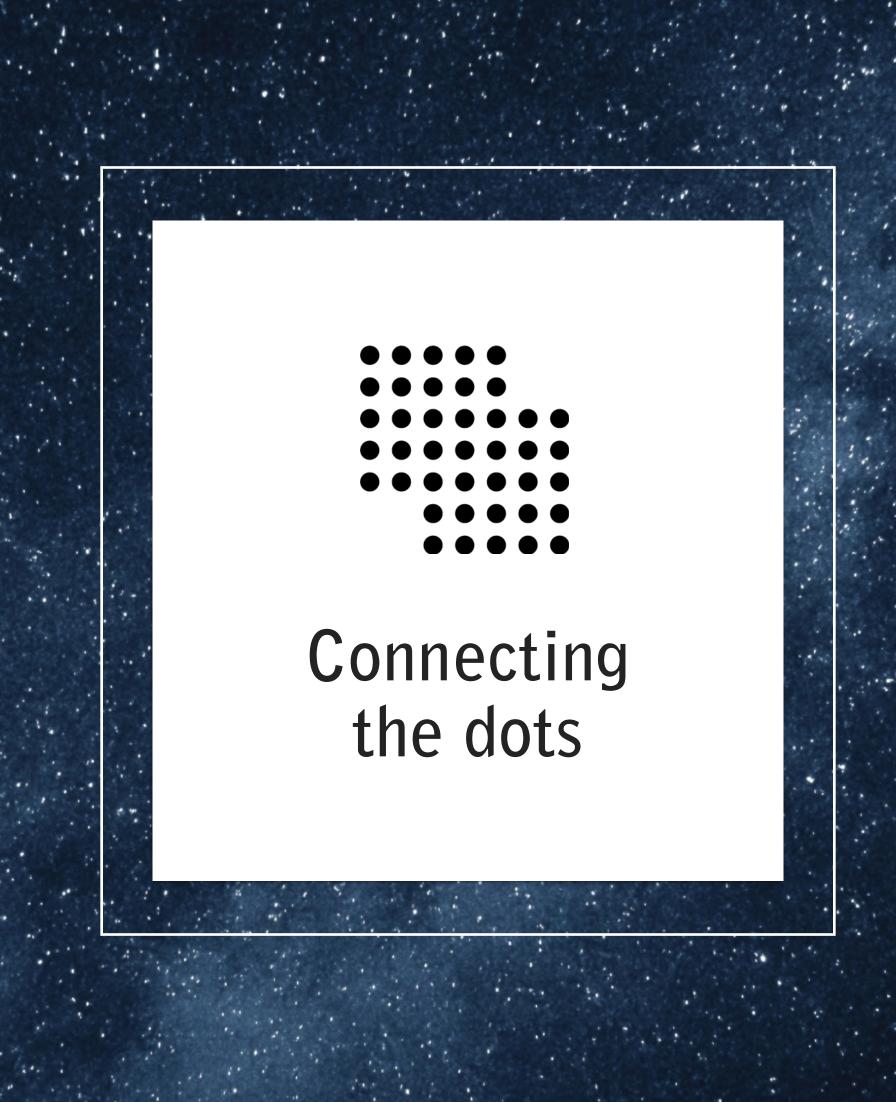
COLLABORATE

with different thinkers, leaders and coders



CHAMPION

a more open web



SO WALLED GARDENS AREN'T ALL BAD

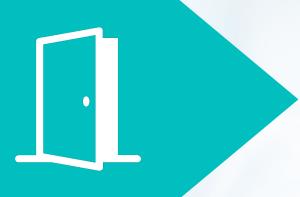
They do good things, but they've grown so large we must think critically about them.











THE FUTURE OF THE WEB:

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Open or Closed?

FDA FOR DATA + ALGORITHMS

PERSONAL INFORMATION BROKER

OPEN SOURCE + OPEN STANDARDS

have
TRANSPARENT
ALGORITHMS?

TAKE BACK
CONTROL
OVER OUR
PRIVACY
& DATA

SILOES
and
DECENTRALIZE

