Let's clear up a couple of things about Europe.....



Cristina Caffarra GMU February 2020 For disclosure, I have advised multiple players in the digital space generally, including adverse to Google on Android and multiple other matters in Europe, and elsewhere, as well as work for Apple, Amazon, Microsoft, Uber, Netflix, Newscorp and multiple others. I am also advising regulators.

1. We really don't care about the concentration/margins debate

Posture around "need to tighten up enforcement" has *nothing to do* with macro measures of increasing concentration (and margins)

We *know* there's controversy over measurement but most importantly multiple factors drive this, rise of superstar firms etc) – *not just lax antitrust*

Debate is a total straw man

Two main factors at play:

- anxiety over large digital platforms
- direct evidence of multiple sectors going from 6 to 5 to 4 to 3 to 2 and no sign of efficiency or benefits (telco, cable, pharma, agrochem, chemicals etc.)



2. We have been ahead of the game...

The Economist

White-nationalist terrorism A new man in Kazakhstan Why female economists are fed up Buzzing off: are insects going extinct? MARCH 23RD-29TH 2019

The determinators Europe takes on the tech giants



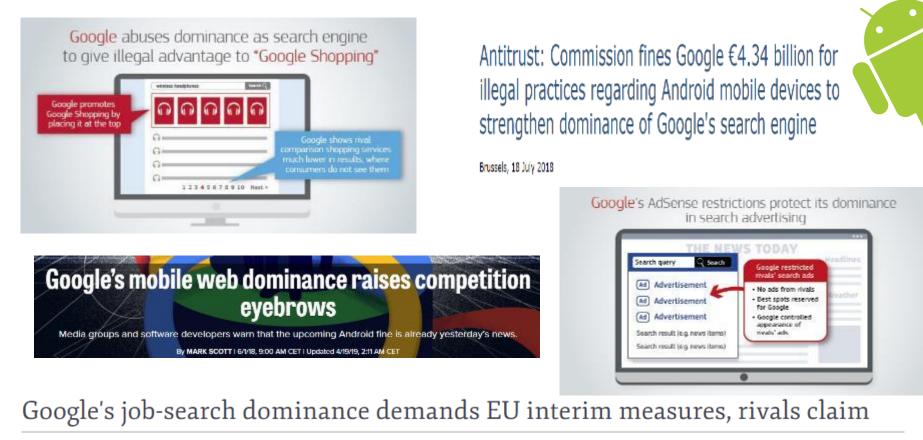
DC, March 27 2019 *"The ABA Fringe":* Are the Europeans Creating Momentum in Digital Enforcement?



...rather than in denial



3. The cases are good (even though the remedies suck)



By Michael Acton and Lewis Crofts on 13 Aug 19 | 09:31 G

Google Inc (+ Add to myFT

Yelp files new EU complaint against Google over search dominance



Google targeted in new holiday-industry complaint

Company urges Brussels to launch new charges against internet group

...and more underway



Ex-post case/fine re misinformation in *WhatsApp* notification.

Formal case opened on data use and privacy amazon

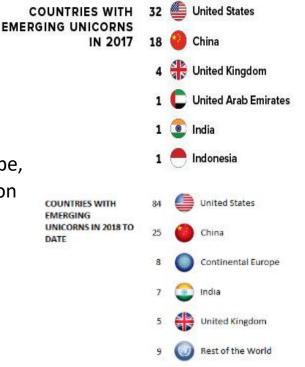
Focus on "selfpreferencing", data accumulation and use, concerns about use of third party sellers' data to launch "copycat" products



Concerns about "Apple Tax" and whether this undermines services (e.g. Spotify) which compete with Apple's own apps/services

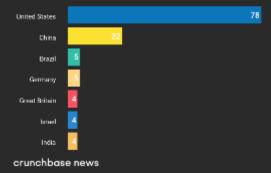
BUT NOTE: what we are NOT saying

- We don't have "tech envy" in Europe
- We don't do this to protect competitors
- We absolutely understand the economics: two sidedness, network effects, economies of scale and scope, "free" paradigm on the user side which requires monetisation on the other side. Got it.
- We understand not all digital platforms are the same and don't worry about all of them: we don't "have a problem with tech".
- We understand Google, FB, Amazon are where they are because the product is good, they innovate a lot, they integrate lots of complements and scout talent (startups) that may otherwise fail to execute
- We understand that rivals should go get their own data and there are multiple ways to generate "some" data



Count Of New Unicorn Companies In 2019 By Leading Countries





4. Regulation coming super fast down the pipes

Calls for various **specialist agencies/bodies to be created** - a **"digital market unit", or a "digital agency", or a special tribunal** – either standalone or as a subset of an existing agency

"Codes of conduct" to be agreed between multiple parties (digital companies and major constituencies of business users) and umpired/facilitated by digital agency or regulator



5. Can it all go horribly wrong? Geopolitics and industrial policy

EU aims to loosen big tech's grip by forcing groups to share data

• Bid to break near-monopolies • Fresh threat to US companies • Potential clash over privacy



Europe can win global battle for industrial data, EU industry chief... Europe may have lost the battle to create digital champions capable of taking on U.S. and Chinese companies harvesting personal data, but it can win the war of ... & reuters.com



Thierry Breton @ThierryBreton

The battle for industrial #data starts now, and the main battlefield will be Europe

Europe is the world's top industrial continent.

We will organize ourselves to win this battle.

"Europe's second chance at becoming a world leader on tech"... All about IoT and French/German industry in post-Brexit reality... "Digital sovereignty! Digital autonomy!"