Social Media and Data Privacy Concerns

Kahlen Cheung | CodeClan DE13 25/03/2022



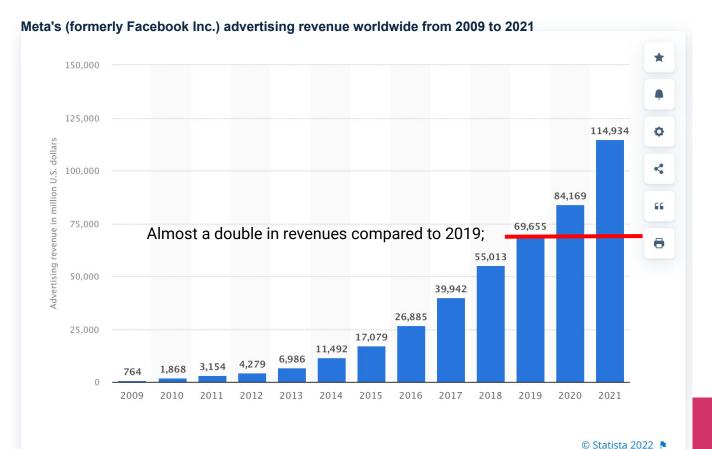
Take a guess!

How much did Meta(Facebook) earn on advertising service in 2021?

114.93 billion U.S. dollars

(114,930,000,000)

~90 billion GBP



© Statista

Show source (1)

Additional Information

Search funnel - A basic concept of how AI runs behind all social platforms (websites) applied to Digital Marketing

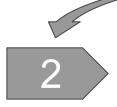


Who lead the actions? Users? Social platforms? Who owns the digital footprint?

1

Register any kinds of social media, online-shop, channels and platforms accounts

> Personal Information



Any actions of -clicking -scrolling - tapping



Return to the data mining or Al tools: SEO, Google Analytics, Facebook Ad, Twitter Firehouse



Analyse users previous actions, suggest relevant news feeds, advertisements, contents Accept or decline the suggestions

Patterns of Behaviour

Summary

- Both users and companies should be responsible for the use of vulnerable private data
 (eg. contents that may expose personal details; a new privacy update to Apple's iOS 14 operating system)
- Unless it is for emergency purpose (Covid-19), the personal data should not be free to access and use by anyone.
 Open data sourced from Social Media enhance users' behavioral study,
 - in the meanwhile it can be an unethical money printer (Facebook Pixel for cross website tracking; Cambridge Analytics; voice tracking from smart gadgets)
- While taking the convenience from social media, It is unavoidable that every service requires a charge, such as sharing daily moments on social networks, or looking for suggestions from search engines













Appendix

https://www.talkwalker.com/blog/social-media-data-sources

https://www.statista.com/statistics/271258/facebooks-advertising-revenue-worldwide/

https://www.nbcnews.com/tech/social-media/timeline-facebook-s-privacy-issues-its-responses-n859651