Statement of Chair Lina M. Khan
Joined by Commissioner Rebecca Kelly Slaughter and Commissioner Alvaro M. Bedoya
In the Matter of X-Mode Social, Inc. and Outlogic, LLC
Commission File No. 212-3038
January 9, 2024

Location data can reveal where someone lives, whom they spend time with, what medical treatments they seek, and where they worship. Of the many types of personal data, location data is among the most sensitive. Noting that “location records hold for many Americans the ‘privacies of life,’”1 the Supreme Court held that constitutional safeguards against unchecked government surveillance extend to digital location tracking—even when the data is originally collected by private companies.2

Americans deserve similar protection from unchecked corporate surveillance. Indeed, the explosion of business models that monetize people’s personal information has resulted in routine trafficking and marketing of Americans’ location data. As the FTC has stated, openly selling a person’s location data to the highest bidder can expose people to harassment, stigma, discrimination, or even physical violence.3 And, as a federal court recently recognized, an invasion of privacy alone can constitute “substantial injury” in violation of the law, even if that privacy invasion does not lead to further or secondary harm.4

With today’s action against X-Mode and its successor Outlogic, the FTC continues to hold location data brokers to account. X-Mode is a data broker that tracks people’s location data through its own apps, through software development kits (SDKs) installed on third-party apps, and through buying data from aggregators. As noted in the FTC’s complaint, X-Mode sells this

2 Id. (“Mapping a cell phone’s location over the course of 127 days provides an all-encompassing record of the holder’s whereabouts. As with GPS information, the timestamped data provides an intimate window into a person’s life, revealing not only his particular movements, but through them his ‘familial, political, professional, religious, and sexual associations.’” (quoting United States v. Jones, 565 U.S. 400, at 415 (2012) (Sotomayor, J., concurring))).
4 Order on Motion to Dismiss, Fed. Trade Comm’n v. Kochava Inc., 2:22-cv-00377-BLW (D. Idaho May 4, 2023) (“Thus, under the plain language of the FTC Act, a defendant whose acts or practices violate consumer privacy may be said to inflict an ‘injury’ upon consumers within the meaning of Section 5(n).”).
raw location data with persistent identifiers that can be used to connect specific individuals to specific locations. It also sells access to “audience segments,” or groups of people that likely share characteristics based on their demographics, their interests, or the locations they visit. For example, for at least one contract, X-Mode has created audience segments by tracking Ohio residents who visited specific doctors, including cardiologists, gastroenterologists, or endocrinologists, and then pharmacies or specialty infusion centers. It also offered audience segments for “Size Inclusive Clothing Stores,” “Military Bases,” and “Veterans of Foreign Wars.”

As the complaint notes, X-Mode sells this location data to marketers, retailers, researchers, and government contractors without fully disclosing these practices to users or obtaining their permission. Even where people opted out of having their location data used for marketing, X-Mode sometimes failed to honor their requests. And although X-Mode’s business practices exposed people’s sensitive locations, the complaint notes that X-Mode until recently had no policies or procedures in place to blacklist or remove sensitive locations. The complaint charges X-Mode with engaging in a series of unfair and deceptive practices in violation of Section 5 of the FTC Act.

The order secures notable relief, including a first-time ban on the use, sale, or disclosure of sensitive location data. The order also requires X-Mode to delete all the sensitive location data it has unlawfully collected, as well as any model, algorithm, or any other product derived in whole or in part from this unlawfully collected location data. X-Mode cannot collect, use, or disclose location data unless consumers have agreed to that. Finally, X-Mode must notify its customers of its deletion obligations under this order.

With this action, the Commission rejects the premise so widespread in the data broker industry that vaguely worded disclosures can give a company free license to use or sell people’s sensitive location data.

The FTC will continue to use all our tools to protect Americans from abusive data practices, including the unlawful tracking and use of their sensitive information. As the proliferation of AI models and algorithmic decision-making further incentivizes businesses to endlessly vacuum up people’s personal data, placing substantive limits on how firms can track and use sensitive information is paramount.

I am grateful to staff in the Division of Privacy and Identity Protection for their excellent work on this matter and for driving forward our efforts to safeguard Americans’ location data from unchecked corporate surveillance.

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5 Decision and Order, X-Mode Social, Inc., Docket No. C-____ (Jan. 9, 2024) at Part II. The order also requires X-Mode to set up a Sensitive Location Data Program which, among other things, requires X-Mode to continually review its data sets for potentially sensitive locations, and implement procedures to prevent the disclosure of such sensitive locations. Id. at Part III.