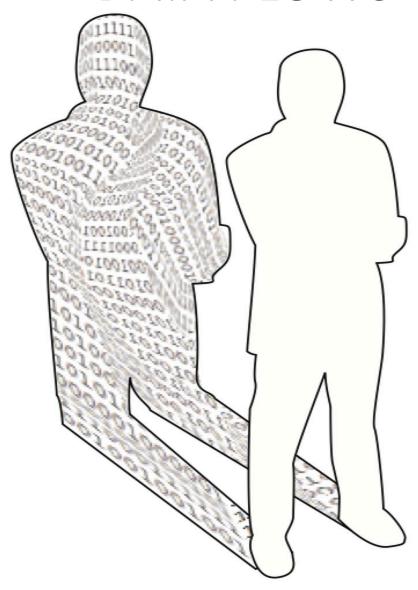
Personal Information Data Flow Overview

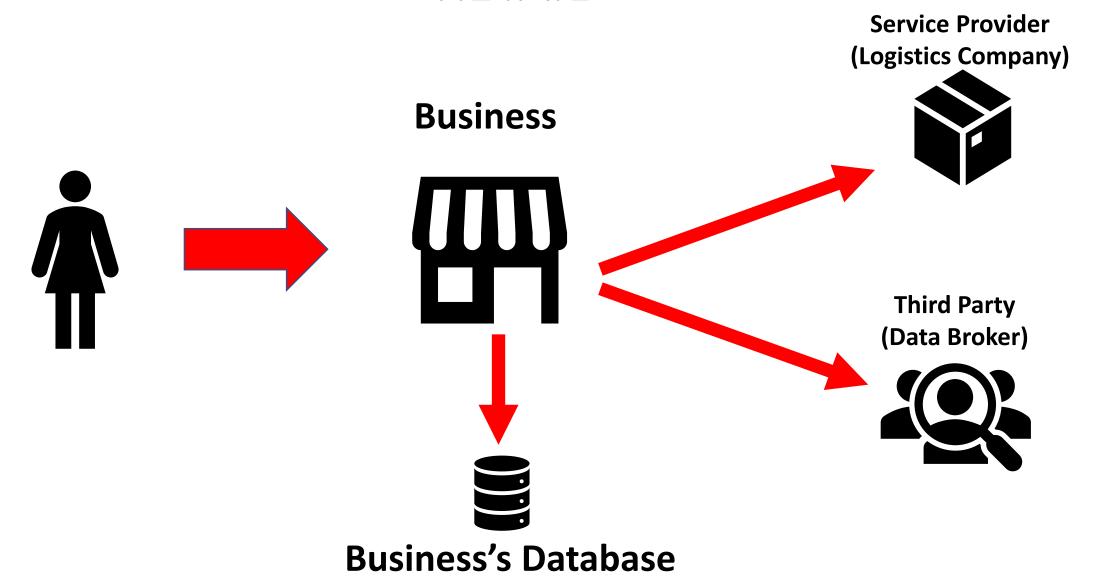
How Is Personal Information Collected, Sold, and Shared?

Ashkan Soltani, Executive Director California Privacy Protection Agency March 28, 2022

DATA FLOWS



RETAIL

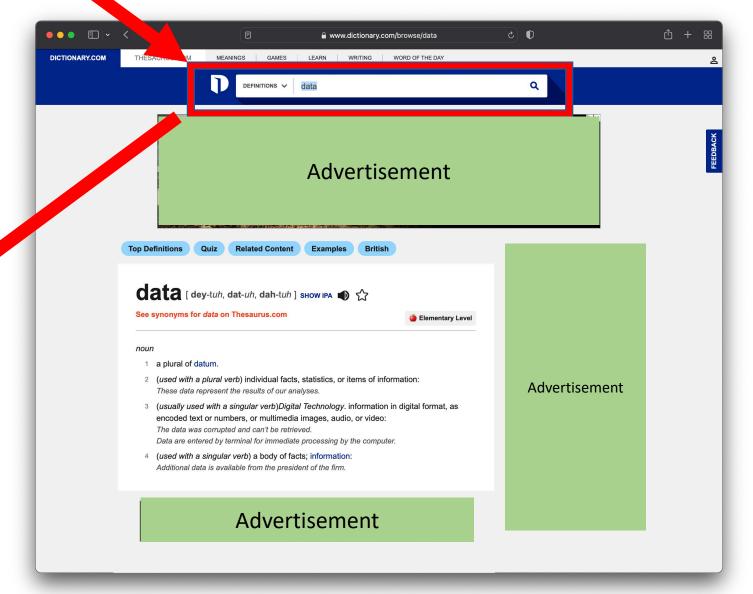


janedoe@email.domain

Business's

Database

WEB



WEB

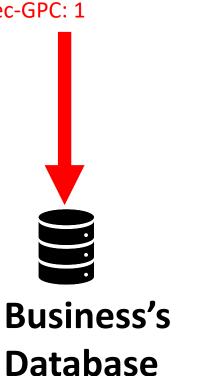
IP: 159.145.8.19

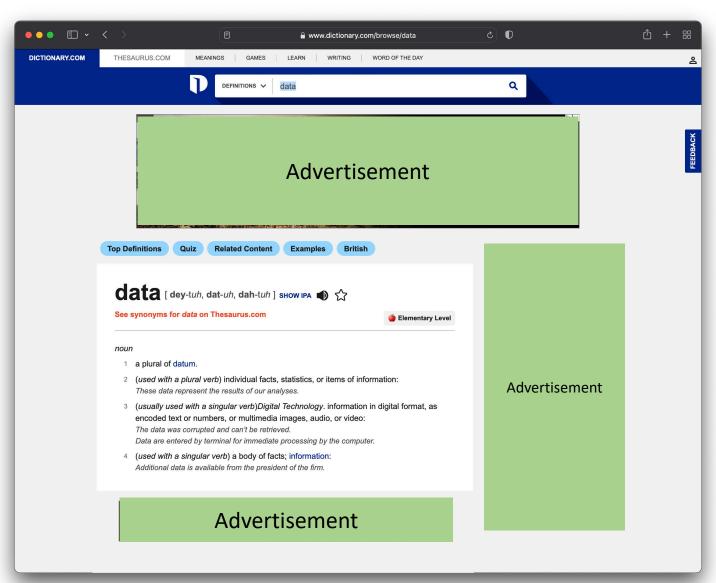
Browser: Safari/605.1.15

Cookie: 123456890

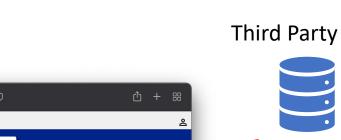
Location: Sacramento, CA

Sec-GPC: 1

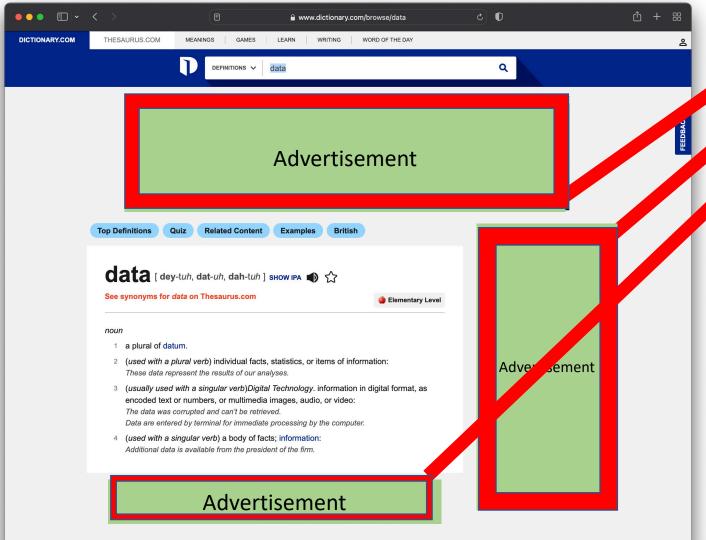




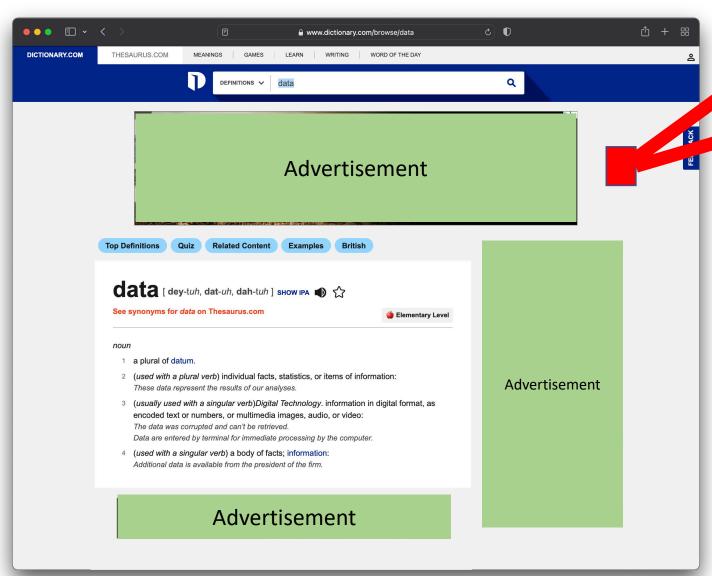
WEB



Service Provider



WEB

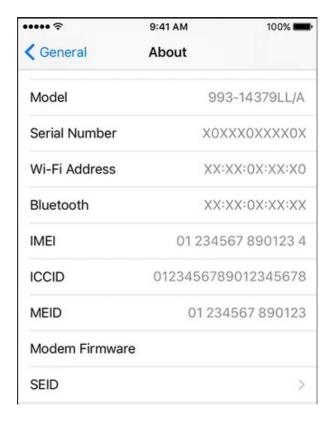


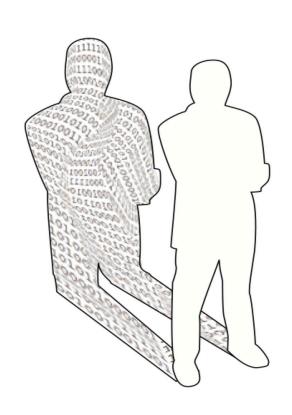
Third Party

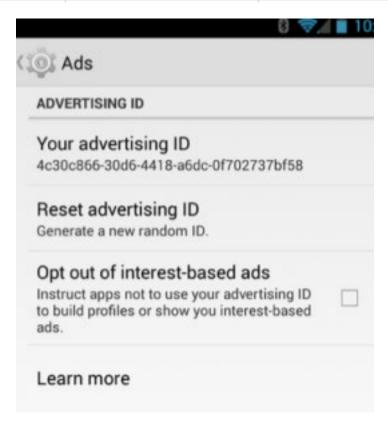
Service Provider

INDIVIDUALLY IDENTIFIABLE

First Name	Last Name	Phone	Phone2	Email	SSN	DEVICE_ID
Jane	Doe	202-555-1212	202-555-1212	janedoe@domain		15032934 a09sfva3093







IP: 159.145.8.19

Altitude: 2300 ft

Device_ID: 123456890

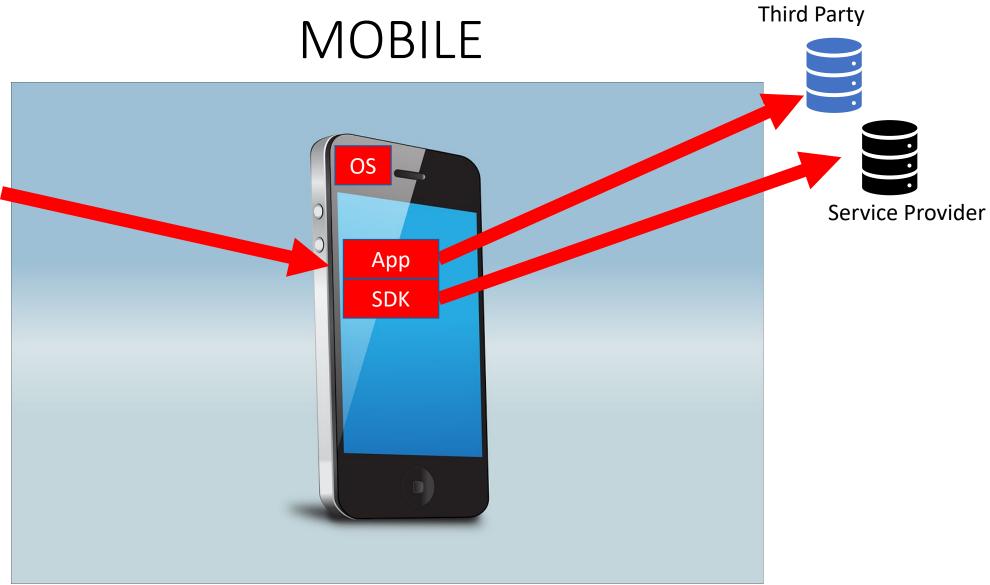
Motion: active

Nearby Wifi: CPPA_Guest

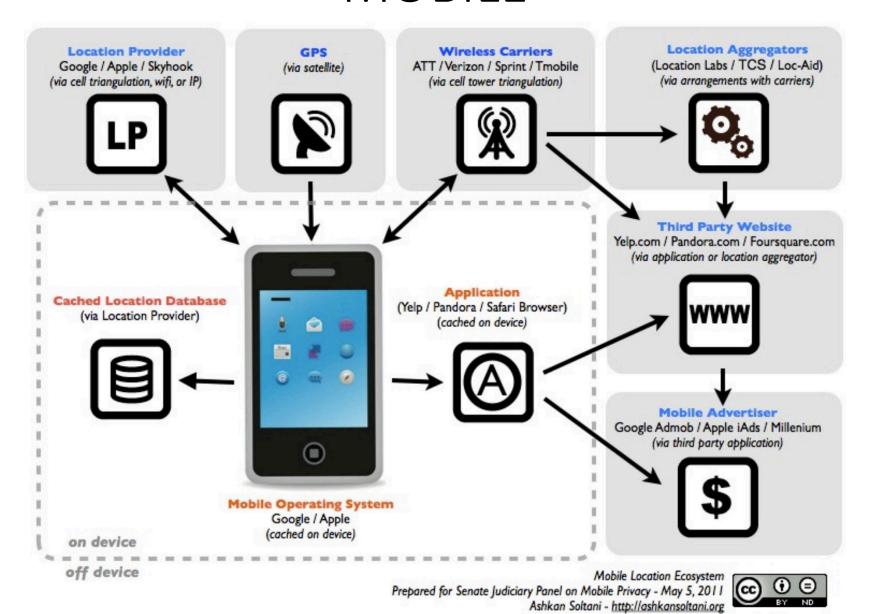
Location:

Lat = 38.5816

Lon = 121.4944



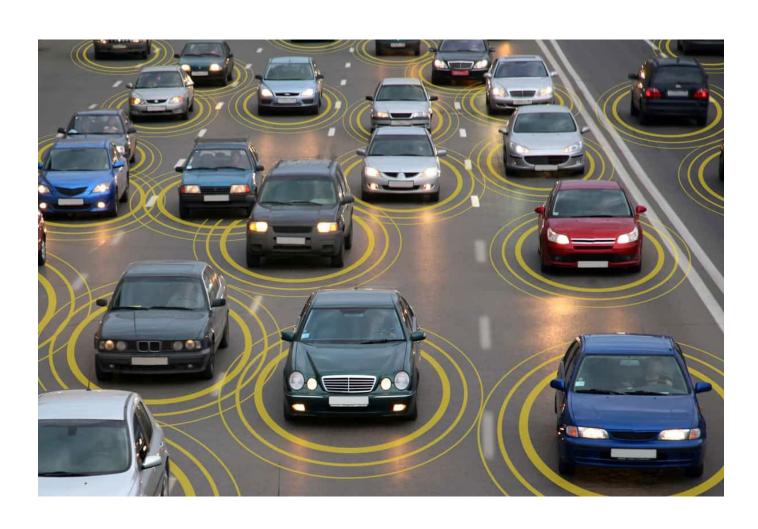
MOBILE



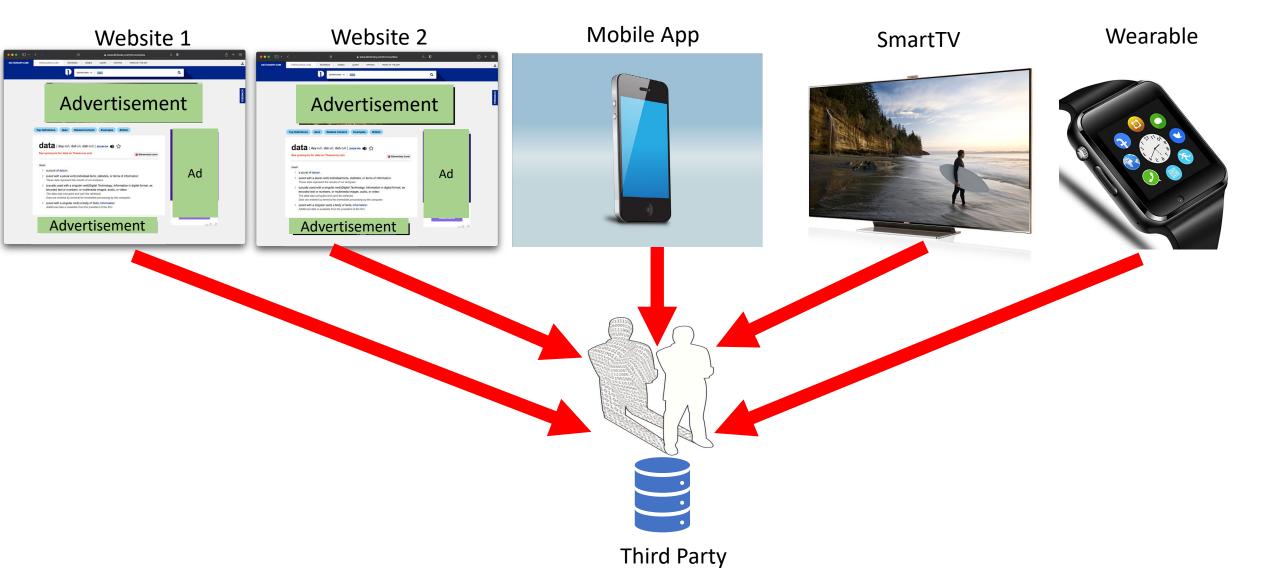
"Smart" devices and the Internet of Things



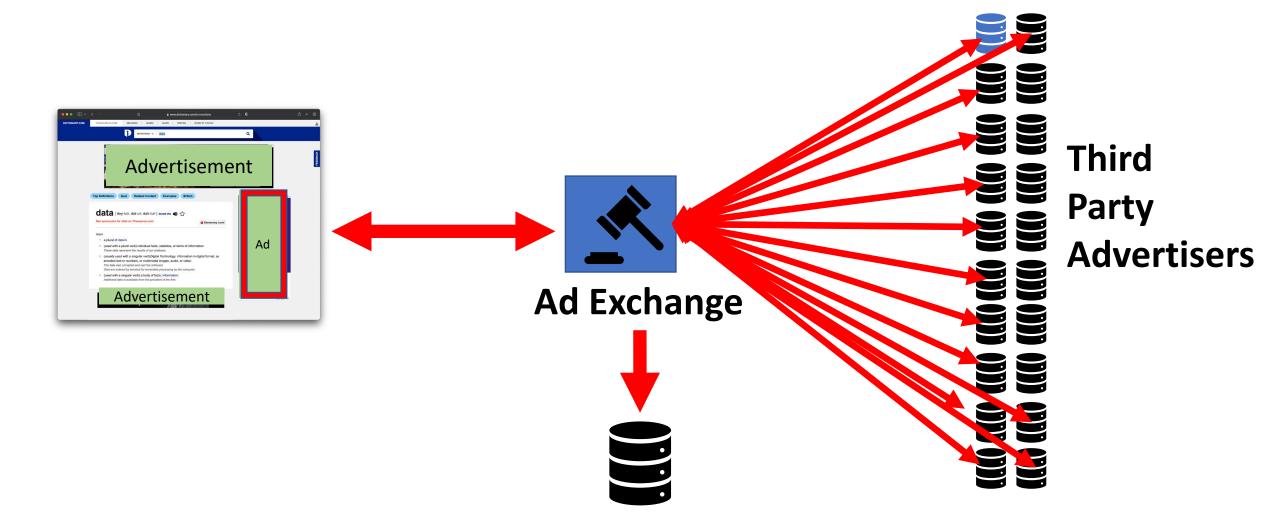
Connected Cars



PROFILING



Real Time Bidding (RTB Auction)



Data Broker

