

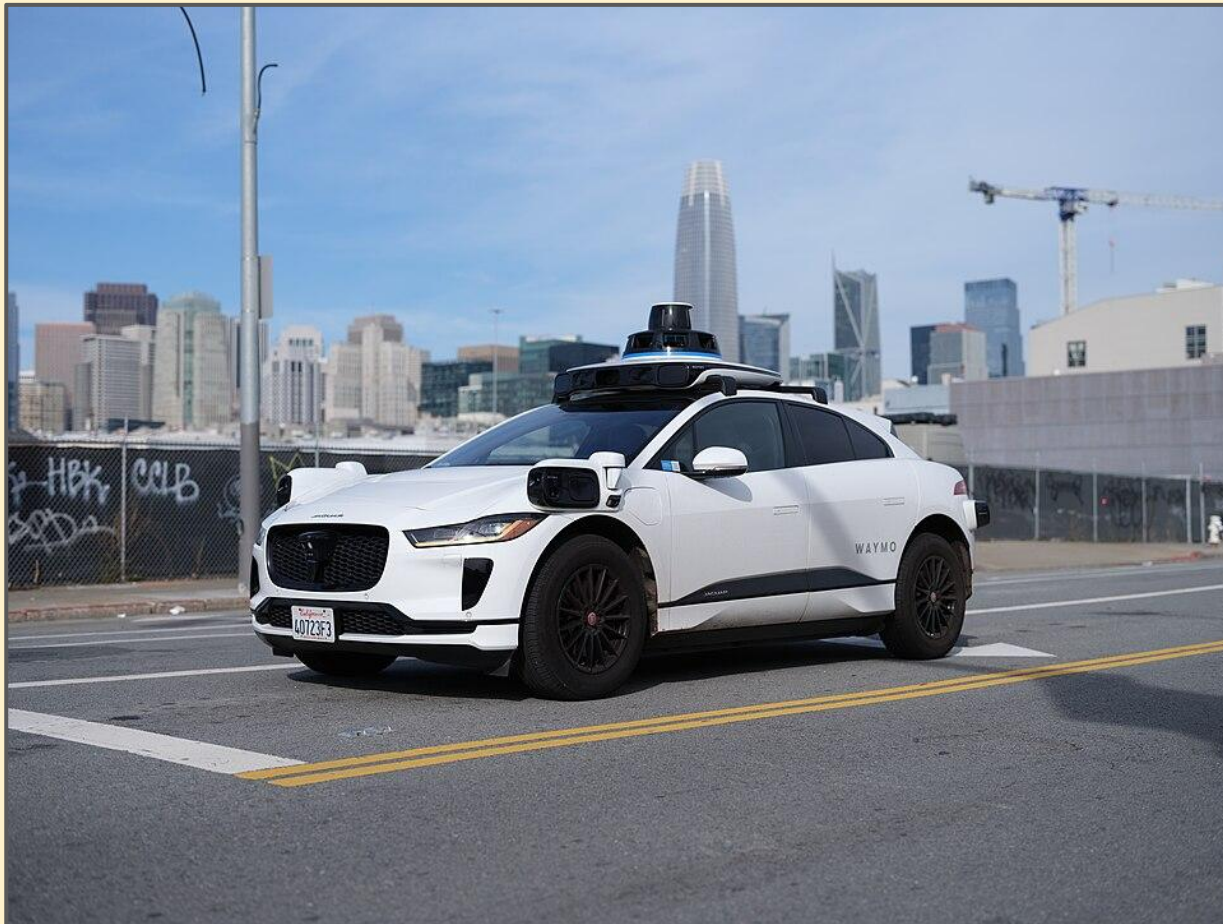
Waymo self-driving taxi

Waymo is an American company that runs self-driving taxis in some cities in the United States

It has over 3,000 vehicles with over 500,000 rides per day

Waymo self-driving taxi

The cars drive themselves using sensors



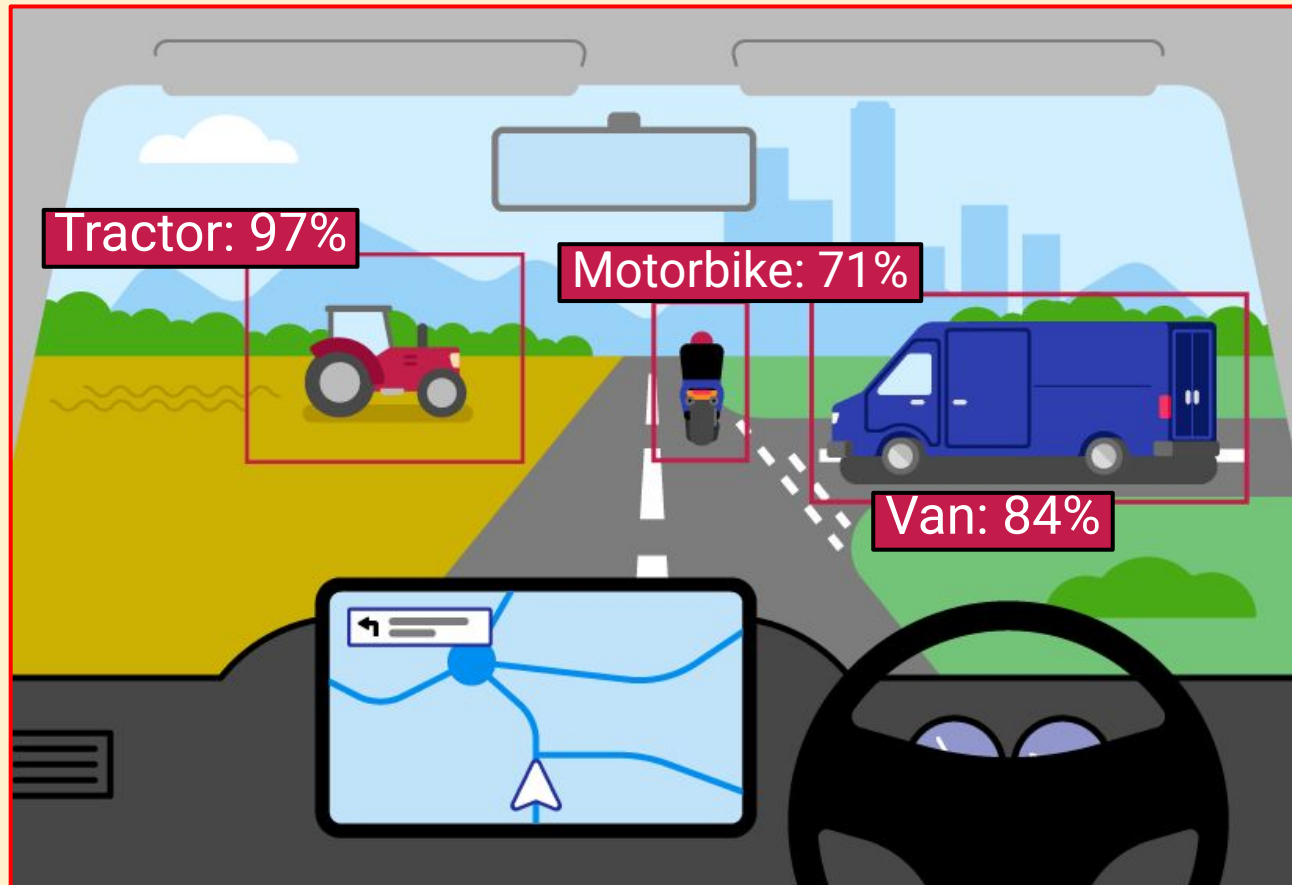
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To self-drive, the vehicle needs to be able to sense the environment around it and work out what each object is and what it is most likely to do next

A Waymo does this using a set of sensors and then makes decisions using AI

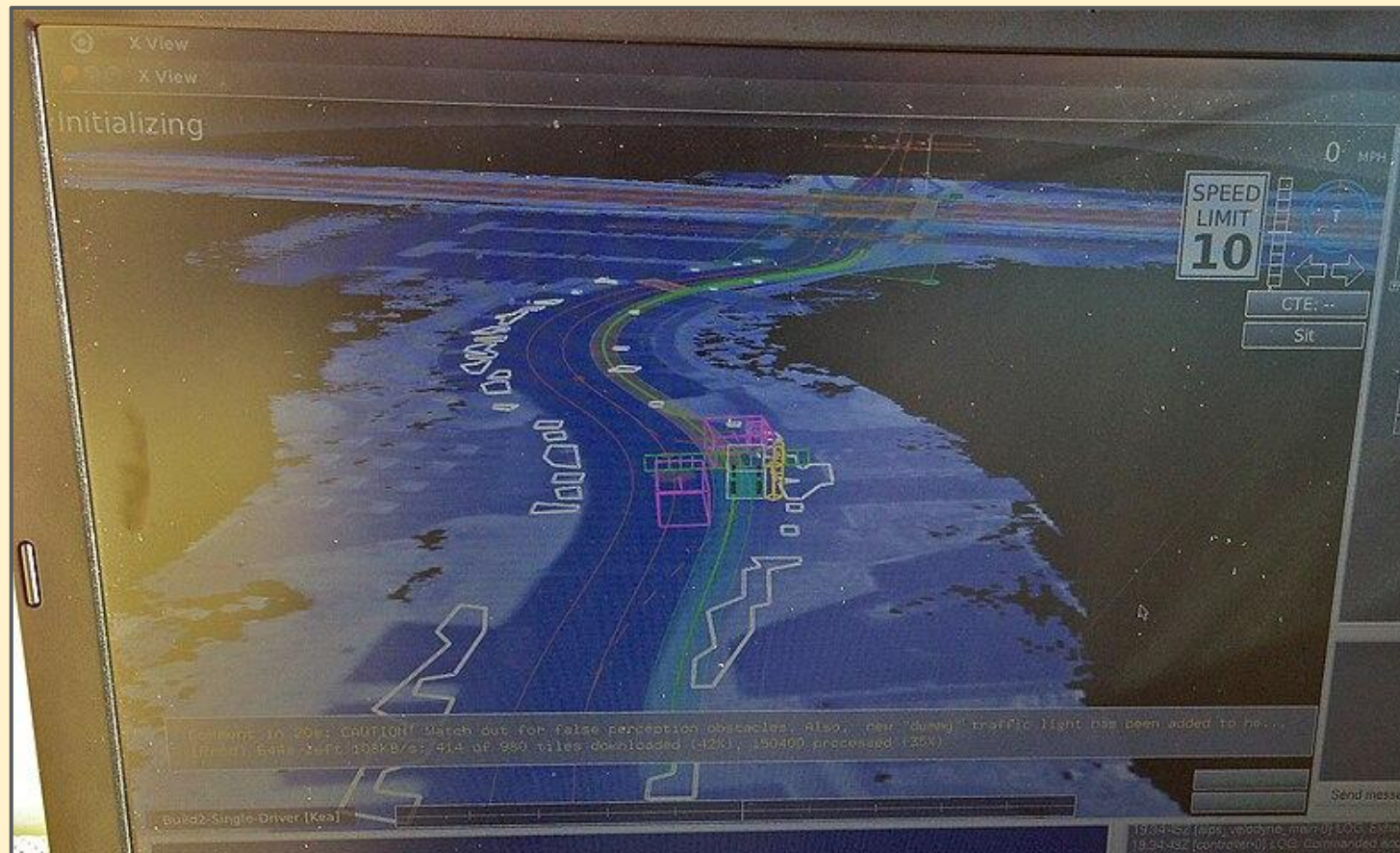
Waymo self-driving taxi

The sensors build up a picture of the outside world



Waymo self-driving taxi

AI is used to make decisions



Waymo self-driving taxi

To be able to work, Waymo taxis need to be able to identify different objects effectively and quickly

They have been involved in accidents, but some people argue they are safer than human drivers ([see the Wikipedia article for examples](#))

In September 2026 Waymo started testing vehicles in London