

## BBC FUTURE : The cars we'll be driving in the world of 2050

In 2050 cars, the cars we drive are likely to run without fossil fuels, and may not even require us to take the controls.

What will the cars of 2050 look like ? What will power them ? Sven Beiker peers under the bonnet of tomorrow's autos.

Car companies have recently been telling us what the car of 2020 will be like: autonomous is one word used, electric is another, and it will be connected to the Internet too.

The automobile in 2050 will be self-driving. Companies are working on concepts allowing cars to cruise along on the highway without driver intervention, many of which are likely to be seen on our roads. [...]

Driving is likely to get much safer and also more efficient. We may also have some other kinds of automobiles, which are small, highly efficient mobility pods.

But what will actually drive these cars ? Electricity ? Hydrogen ? In general, the daily commutes will be in an electric vehicle with no combustion engine, so everyday driving will be cleaner as well.

People value flexibility; just as they have come to expect it from their smartphones and laptops. As mobile technology has allowed us to make decisions on everything in an instant and away from home, we will want those same freedoms in our cars.

The car of 2050 might be relatively easy to recognize ; this is because a car is supposed to transport people and goods. But the personal automobile as we know will have much competition : from remote-controlled, on-demand pod and personalized public transportation. And in our livable cities, good old-fashioned walking and cycling, too.

(251 words without the title and the subtitle)

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