

A brief introduction to the
World's Most Experienced Driver™



Waymo Snapshot

Waymo is an autonomous driving technology company with a mission to make it safe and easy for people and things to get where they're going.



'09

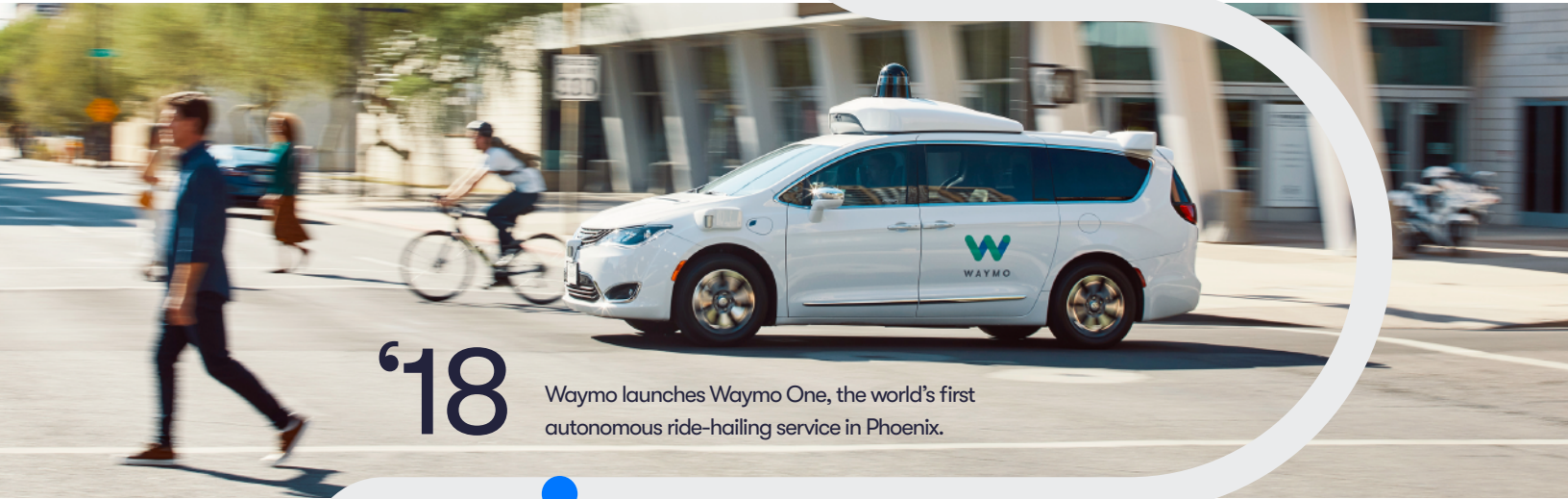
The Google self-driving car project begins.



'17

Waymo becomes an independent autonomous driving technology company.

Invited residents in Phoenix, AZ to join us in the first public trial of our autonomous driving technology.



'18

Waymo launches Waymo One, the world's first autonomous ride-hailing service in Phoenix.

Opened up fully autonomous, rider-only service to members of the public in Metro Phoenix

'20

Today, anyone in the U.S. can download the Waymo One app directly and instantly hail a fully autonomous ride in our service territory.



'21

Waymo's Trusted Tester research program begins in San Francisco

Select San Franciscans began using our autonomous ride-hailing service for their everyday needs while providing valuable feedback that is helping to shape the future of mobility. Download the Waymo One app to learn more.

Driving today is not
as safe as it could be

36,096

the number of people in the U.S.
killed in traffic collisions in 2019.

94%

of crashes in the US involve human
choice or driving error.

We're building the
World's Most
Experienced Driver™

10+ years

that we've been safely
developing and vigilantly
testing our technology.

20+ million

miles on public roads.
That would take the average
American driver 700 years to
complete.

20+ billion

miles driven in simulation in
our virtual world. 25,000+
virtual autonomously driven
vehicles practice hard cases
so we can dramatically
accelerate learning.



10+ US states

where we've tested our autonomously
driven vehicles. We've driven in urban San
Francisco, set a world record in Austin, and
driven our riders around Phoenix. We've
heat-tested our vehicles in Death Valley
and Las Vegas and driven them in the cold
in Michigan and Lake Tahoe.

20+ thousand

scenarios tested at our private test track.
We practice driving in unusual situations
and test the most common scenarios that
lead to collisions.

How we build a safer driver

Our multilayered suite of sensors works together seamlessly, providing a 360 degree field of view over three football fields away. Our vehicles are equipped with lidar, cameras and radar. This allows Waymo to detect pedestrians, cyclists, vehicles, roadwork, sirens and everything in between, in both bright sunlight and the dark of night.

Learn more at:

waymo.com/waymo-driver →



Let's Talk Autonomous Driving

Waymo created the world's first public education initiative around autonomous driving called Let's Talk Autonomous Driving. It brings together a diverse set of communities with a shared belief that autonomous driving technology has the potential to save lives, improve independence, and create new mobility options.

learn more at ltad.com →

Partners



Questions? Share what's on your mind: waymo.com/contact →