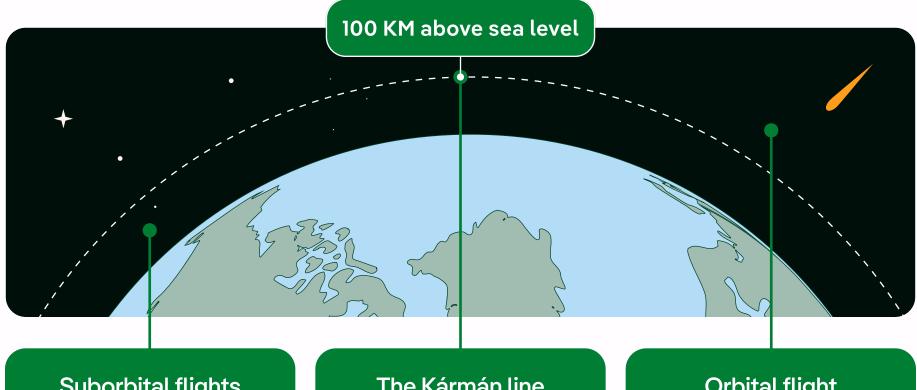
## The three visionaries of space tourism

Although space tourism is a luxury within the reach of very few, it is starting to take off thanks to the efforts of three entrepreneurs with a proven track record in business.



## Suborbital flights

The craft tbriefly touches the Kárman line before returning to Earth.

## The Kármán line

According to the International Astronautical Federation (IAF), this is the boundary between Earth's atmosphere and outer space.

## Orbital flight

The spacecraft is placed on a trajectory **to go** around the Earth in a stable orbit.



Richard Branson



Jeff **Bezos** 



Elon Musk

Company

Virgin Galactic

Blue Origin

SpaceX

**Mission** 

Unity 22 (11 July 2021)

NS-16 (20 July 2021)

Polaris Dawn (16 Sept. 2021)

Flight type

Suborbital with pilot

suborbital

**Autonomous** 

Orbital

Flight time

90 minutes

10 minutes

5 days

**Altitude** 

86 km

106 km

Between 190 and 740 km

**Speed** 

3,675 km/h

3,595 km/h

27,358 km/h

Crew

Six people (Richard Branson, Sirisha Brandla, Colin Bennet, Beth Moses, Dave Mackay and Michael Masucci)

4 people (Jeff Bezos, Mark Bezos, Wally Funk and Oliver Daemen)

4 people (Jared Isaacman, Scott Poteet, Sarah Gillis and Ana Menon)

Price per flight

\$250,000

\$28 M by auction

Not disclosed



Source: Blue Origin, SpaceX, Virgin Galactic, CNBC, Yahoo, CNN.