



A \$10 million global competition to accelerate the development of a robotic avatar system to create a more connected world.

GRAND CHALLENGE

Our ability to physically experience another geographic location, or to provide on-the-ground assistance where needed, is limited by cost, distance, and time. The ANA Avatar XPRIZE can enable creation of an audacious alternative that could bypass these limitations, allowing us to more rapidly and efficiently distribute skills and hands-on expertise to distant geographic locations where they are needed, transcending the barriers of distance and time.

COMPETITION

The ANA Avatar XPRIZE is a \$10 million, four-year global competition focused on the development of an Avatar System that will transport a human's senses, actions, and presence to a remote location in real time. The winning team will integrate multiple emerging technologies to develop a physical, non-autonomous Avatar System with which an operator can see, hear, and interact within a remote environment in a manner that feels as if they are truly there.

WHY COMPETE?

In addition to the prize purse, teams will receive public recognition, and the opportunity to collaborate with, and compete among, a diverse set of global innovators. It opens a unique platform for teams to interact across sectors and benefit from a community of resources.

The competition offers:

- Global exposure and access to the industry including potential investors and competition partners
- Access to industry experts around the world
- Operational support such as access to testing sites and advanced equipment

PURSE

The \$10 million prize purse will be awarded as follows:

- 1. Grand Prize: \$8 million will be awarded to the winning team.
- 2. Semifinals Prize: \$2 million will be awarded and distributed evenly to up to 20 teams advancing to the finals.

Register to compete at avatar.xprize.org and help us shape our future!



TIMELINE

The four-year competition includes:

Launch: March 12, 2018

Close of Registration: September 30, 2019

Semifinals Testing: May 2021* Finals Testing: January 2022*

Grand Prize Award Ceremony: April 2022*

*Dates subject to change

IMPACT

We are living in an unprecedented era in which each of us has the power to positively impact the world in a way that was historically only within the purview of governments or big corporations. Avatar technology will allow anyone to transport themselves anywhere across the globe, transforming and empowering a new connected future for humanity.

SPONSOR



Inspiring Infinite Possibilities

Following the "Inspiration of Japan" high quality of service, ANA has been awarded the respected 5-Star rating every year since 2013 from SKYTRAX and has been recognized by Air Transport World as "Airline of the Year" three times in the past 10 years - 2007, 2013 and 2018, becoming one of the few airlines winning this prestigious award for multiple times.

ANA was founded in 1952 with two helicopters and has become the largest airline in Japan, operating 85 international routes and 121 domestic routes.

ANA's business has always been to connect people, places and cultures but only 6% of the world's population has ever flown in an airplane. ANA aims to bring the ability to travel to more people and help further bridge the gaps between us. ANA wants the Avatar XPRIZE to be a force for good in the world, allowing people in one part of the world to be transported into an avatar in another part of the world where they can share their skills, knowledge, and inspiration.



XPRIZE is an innovation engine. A facilitator of exponential change. A catalyst for the benefit of humanity.

We provide the thought leadership to identify the Grand Challenges of our time – the national or global crises, market failures and opportunities where solutions are thought to be either out of reach, or just plain impossible. And then we design and operate incentivized prize competitions to solve them.

We act as a convening platform, bringing together passionate partners to accelerate a positive future based upon our vision of a preferred state: the sponsors, entrepreneurs, philanthropists, industry, government, academia and innovators who help us make the impossible possible.

We don't dictate the solution. We ask the right questions. And we provide the platform, global visibility, credibility and opportunity for our partners to take risks that ultimately lead to radical breakthroughs. Together, we create the future. The result? Averted crises. Revitalized markets. Better Technologies. New industries. And empowered people.

For information on our active and awarded prizes, go to xprize.org.

MAKING THE IMPOSSIBLE POSSIBLE

JOIN THE CONVERSATION
#AvatarXPRIZE