

UNIDENTIFIED FEMALE: Is this legit? An estimated 65 percent of the world's population has access to the Internet.

Not legit.

The CIA estimates there are just over 2 billion Internet users worldwide, or about 30 percent of the global population.

AZUZ: And more than half of those with Internet access use Facebook. More than a billion people. Last year, Facebook's founder controversially called Internet access a human right. And while that's debatable, Facebook's hoping to get people connected in places where they are not, increasing both the number of people on line and potentially the number of people on Facebook. (BEGIN VIDEOTAPE)

UNIDENTIFIED MALE: Imagining for the first time in history humanity firing on whole cylinders.

RALITSA VASSILEVA, CNN CORRESPONDENT: Facebook's taking to the skies, in an effort to bring the Internet to the world. Turning its attention to unmanned aircraft or drones and satellites to reach the roughly 5 billion who can't get the Internet.

CEO Mark Zuckerberg explained the vision to CNN's Chris Cuomo last August.

MARK ZUCKERBERG, CEO FACEBOOK: Here, we use things like Facebook to share news and catch up with our friends, but there - they are going to use it to decide what kind of government they want, get access to health care for the first time ever, connect with family hundreds of miles away that they haven't seen in decades. Getting access to the Internet is a really big deal.

VASSILEVA: Internet.org is Facebook's effort to bring together the world's biggest tech companies, to find a way to reach people with no access to the Internet. But first, Facebook has to figure out how to use this technology to reach those people, many of whom live in underdeveloped places in Asia and Africa. Zuckerberg says the company has hired experts from NASA and U.K. based a center, the developer of the longest flying solar power drones to help. Facebook's Ciel Maquire (ph) says satellites are constantly on the move, so you have to figure out a way to capture the information, from which one of them while they are passing over specific place.

Solar powered unmanned aircraft can offer solution in less populated areas.

UNIDENTIFIED MALE: So we are looking at a new type of plane architecture that flies at roughly 20,000 meters, 20 kilometers, because that's a point where the winds are the lowest, it's above commercial airlines, it's even above the weather.

And actually can stay in the air for a month at a time. And these planes are solar powered and they sit there and they just circle around and they have the ability to just broadcast Internet down, but significantly closer than a satellite does.

VASSILEVA: Facebook says its motives are altruistic. Internet for all. But others point out that universal online access also opens up a world of new potential Facebook customers.

Ralitza Vassileva, CNN.