

Google buys solar-powered drone maker Titan Aerospace

April 14 2014



Google Monday announced that it is acquiring Titan Aerospace, a maker of solar-powered drones that could be used to boost Internet access to remote areas

Google Monday announced that it is acquiring Titan Aerospace, a maker of solar-powered drones that could be used to boost Internet access to remote areas.

"It's still early days, but atmospheric satellites could help bring Internet



access to millions of people, and help solve other problems, including disaster relief and environmental damage like deforestation," said a Google spokesman in an email to AFP.

"It's why we're so excited to welcome Titan Aerospace to the Google family."

Google did not release the financial terms of the transaction.

Titan's drones are able to run for five years at an altitude of some 65,000 feet (19,812 meters). They can perform similar functions to geostationary satellites, but are less costly.

Google, meanwhile, is developing Project Loon, which uses large balloons for transmitting Internet signals to regions that are not now connected.

Facebook, another tech titan interested in spreading the Internet to new territory, was reportedly interested in acquiring Titan.

But Facebook instead announced in late March that it was acquiring Ascenta, a British firm specializing in unmanned solar-powered vehicles.

© 2014 AFP

Citation: Google buys solar-powered drone maker Titan Aerospace (2014, April 14) retrieved 19 April 2024 from https://phys.org/news/2014-04-google-solar-powered-drone-maker-titan.html

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.