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Uber & NASA to Bring Flying Taxis to Los Angeles Audrey Wachs

# UBER & NASA TO BRING FLYING TAXIS TO LOS ANGELES

Posted on November 24, 2017 by urbanNext



Categories: <u>Audrey Wachs</u>, <u>Essay</u>, <u>High</u> <u>Density</u>, <u>Technology and fabrication</u>, <u>Territory</u> <u>and mobility</u>, <u>The Architect's Newspaper</u>

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Ready to zoom into the future? Uber is partnering with NASA to bring an air taxi service to Los Angeles as soon as 2020.

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### Uber and NASA to bring flying cars to Los Angeles. Pictured here: Flight path over Dubai, another city Uber plans to target for its flying transportation technology. (Image via TechCrunch)

The battery-powered, four-person electric helicopter would sail above L.A.'s clogged, serpentine road network, logging 60 miles with just one four-minute charge. The project, dubbed <u>Elevate</u>, relies on UTM, NASA's emerging air traffic control technology.

UTM stands for <u>unmanned traffic management</u>, a way to control low-altitude flights, without orange flag-waving workers.

While this idea may seem far-fetched to outsiders, the project partners are optimistic that the flying cars could be a viable transit option by 2028, just in time for the L.A.'s Olympics hosting duties.

Previously, the company <u>announced</u> it will bring its flying car service to Dallas and Dubai.

According to Forbes, Embraer, Bell Helicopter, and Aurora, a Boeing-owned company, have already

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signed onto Elevate. Here's a video from Uber that explains the project, the <u>research</u> behind it, and next steps:

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