

Document 1 : Hyperloop's first track could be built in Dubai



The city is exploring possible routes for the first ever Hyperloop, a high-speed transportation system that uses a pipeline to carry passengers and goods in levitating capsules.

- 5 "[Dubai] is our number one priority so we will do everything to make that happen," said Hyperloop One CEO Rob Lloyd, speaking after signing the company's first commercial deal with local transport authorities. (...)

Dubai is home to the world's busiest international airport. Using Hyperloop, passengers could be in Riyadh, the capital of Saudi Arabia, within 48 minutes, and Doha, the capital of Qatar, in 23 minutes.

- 10 Here's how it works: Electric propulsion moves a capsule, or autonomous vehicle, along the pipe in a low pressure environment, to reach speeds of at least 740 miles per hour -- unprecedented for a ground-based system. (...)

The Hyperloop: 11 things to know

- 15 The technology is being developed in the United States but the plan is to marry that innovation with the transport routes in the United Arab Emirates, and eventually the Gulf region.

"Demonstrate the prototype, have a viable idea, then have the discussion about how to finance it, how to regulate it but we can prove it works. This is the show me technology and were going to show the world," Lloyd told CNNMoney.

- 20 Hyperloop is the vision of Elon Musk, the man behind Tesla and SpaceX, who made the technology patent-free in a bid to encourage international scientific collaboration around the futuristic concept.

Zahraa Alkhalisi
November 2016

<http://money.cnn.com/2016/11/08/technology/hyperloop-dubai-abu-dhabi/index.html>

Document 2 : Hyperloop : from LA to San Franscisco



<http://www.dailymail.co.uk/sciencetech/article-3205913/A-Hyperloop-build-Crowdfunded-test-track-speed-arrival-Elon-Musk-s-ambitious-vacuum-train.html>