



Hyperloop One Unveils its Vision for America, Details 11 Routes as Part of Global Challenge

Company Announces Completion of Tube Installation at Las Vegas DevLoop,
World's First Full-System Test Track

Routes Include: Boston-Somerset-Providence, Cheyenne-Houston, Chicago-Columbus-Pittsburgh, Denver-Colorado Springs, Denver-Vail, Kansas City-St. Louis, Los Angeles-San Diego, Miami-Orlando, Reno-Las Vegas, Seattle-Portland; and Dallas/Fort Worth-Austin-San Antonio-Houston

WASHINGTON, DC. Apr. 6, 2017 – Executives from Hyperloop One joined leading policymakers and transportation experts here today to reveal details of select Hyperloop routes in the United States and to initiate a nationwide conversation about the future of American transportation.

Of more than 2,600 participants in the Hyperloop One Global Challenge, 11 teams presented routes, linking 35 cities and covering more than 2,800 miles. They join 24 other teams from around the globe, each vying to be among 12 finalists. Three eventual winners will work closely with Hyperloop One engineering and business development teams to explore project development and financing.

"Hyperloop One is the only company in the world building an operational commercial Hyperloop system," said Rob Lloyd, chief executive officer of Hyperloop One. "This disruptive technology – conceived, developed and built in the U.S. – will move passengers and cargo faster, cleaner and more efficiently. It will transform transportation as we know it and create a more connected world."

Lloyd said that by year's end the company will have a team of 500 engineers, fabricators, scientists and other employees dedicated to bringing the technology to life. Hyperloop One, he said, will enable broad benefits across communities and markets, support sustainable manufacturing and supply chains, ease strain on existing infrastructure and improve the way millions live and work.

With Hyperloop One, passengers and cargo are loaded into a pod and accelerate gradually via electric propulsion through a low-pressure tube. The pod quickly lifts above the track using magnetic levitation and glides at airline speeds for long distances due to ultra-low aerodynamic drag. This week, the company finalized the tube installation on its 1640-foot-long DevLoop, located in the desert outside of Las Vegas; the facility serves as an outdoor lab for its proprietary levitation, propulsion, vacuum and control technologies.

"The U.S. has always been a global innovation vanguard – driving advancements in computing, communication and media to rail, automobiles and aeronautics," said Shervin Pischevar, executive chairman of Hyperloop One. "Now, with Hyperloop One, we are on the brink of the first great breakthrough in transportation technology of the 21st century, eliminating the barriers of time and distance and unlocking vast economic opportunities."

"Hyperloop One is the American Dream, and it's fast becoming an American reality," Pischevar said.

The Hyperloop One Global Challenge

The Hyperloop One Global Challenge kicked off in May 2016 as an open call to individuals, universities, companies and governments to develop comprehensive proposals for deploying Hyperloop One's transport technology in their region. Five of the proposals – including those from Texas, Florida, Colorado, Nevada and Missouri – involve officials from their state Departments of Transportation.

Proposed routes that would greatly reduce passenger and cargo transport times across some of the country's most heavily trafficked regions including Los Angeles-San Diego, Miami-Orlando and Seattle-Portland. The longest distance proposal, Cheyenne-Houston, would run 1,152 miles across four states, reducing to 1 hour and 45 minutes a journey that currently takes 17 hours by car or truck.

Hyperloop One's panel of experts in transportation, technology, economics and innovation are considering the following route proposals:

<u>ROUTE NAME</u>	<u>PROPOSING TEAM</u>	<u>ROUTE LENGTH</u>
Boston-Somerset-Providence	Hyperloop Massachusetts	64 mi
Cheyenne-Houston	Rocky Mountain Hyperloop Consortium	1152 mi
Chicago-Columbus-Pittsburgh	Hyperloop Midwest	488 mi
Colorado Front Range/ Mtn. Network	Rocky Mountain Hyperloop	360 mi
Colorado Front Range	Colorado Hyperloop	242 mi
Kansas City-St. Louis	Hyperloop Missouri	240 mi
Los Angeles-San Diego	Hyperloop West	121 mi
Miami-Orlando	Hyperloop Florida	257 mi
Reno-Las Vegas	Hyperloop Nevada	454 mi
Seattle-Portland	PNW Hyperloop	173 mi
Texas Triangle	Hyperloop Texas	640 mi

The global challenge expert panel comprises: Peter Diamandis, Founder and Executive Chairman of the XPRIZE Foundation; Bassam Mansour, International Railway Industry Advisor and Director of Rail Systems at HSS Engineers; Clive Burrows, Group Engineering Director for FirstGroup; Ulla Tapaninen, Senior Specialist in Economic Development for the City of Helsinki and adjunct professor at University of Turku.

Vision for America Conference

In addition to new details on the U.S. routes, the D.C. event featured a roundtable of speakers discussing the future of transportation that included former Secretary of Transportation Anthony Foxx; KPMG Head of Infrastructure Andy Garbutt; MIT Professor Alan Berger; Vice President of Corporate Communications and Government Affairs of Amtrak, Caroline Decker; and former BNSF Railway Vice President of Network Strategy Dean Wise. Keynote remarks were delivered by Tyler Duvall, partner at McKinsey & Co. and former Assistant Secretary for Transportation Policy at the US Dept. of Transportation.

“The U.S. is challenged to meet the growing demands on our transportation infrastructure, with congestion costing the economy more than \$160 billion per year due to wasted time and fuel,” said Tyler Duvall, a partner at McKinsey & Company. “However, new technologies are poised to drive efficiency, increase capacity, and help spur social and economic growth. To seize this opportunity, the approach to infrastructure planning must keep pace by integrating new technologies and taking long-term views of what mobility will look like in the future.”

For more information on Hyperloop One, please visit www.hyperloop-one.com.



About Hyperloop One

Hyperloop One is reinventing transportation by developing the world's first Hyperloop, an integrated structure to move passengers and cargo between two points immediately, safely, efficiently and sustainably. Our team has the world's leading experts in engineering, technology and transport project delivery, working in tandem with global partners and investors to make Hyperloop a reality, now. Headquartered in Los Angeles, the company is led by CEO Rob Lloyd and co-founded by Executive Chairman Shervin Pishevar and President of Engineering Josh Giegel. For more information, please visit www.hyperloop-one.com.

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