

Alstom to Upgrade Automated People Mover System at Harry Reid International Airport in Las Vegas

- The project includes comprehensive upgrades to the airport's systems, including the integration of ten new Innovia APM R vehicles.
- These upgrades will provide a smoother experience for passengers at a time of record-breaking demand at the airport.
- The project is valued at \$84 million USD.

11 September 2024 – Alstom, a global leader in smart and sustainable mobility, today announced that it has signed a contract with the Clark County Department of Aviation to deliver new Innovia automated people mover (APM) vehicles and provide system upgrades to Harry Reid International Airport in Las Vegas. Alstom anticipates completion of the project by the end of 2027. The contract is for 84 million USD.

The project will provide a better experience for passengers and employees in a time of increased demand at Harry Reid International Airport, which set a new record for flyers in 2023, with 57.6 million passengers traveling through the airport.

“Alstom’s partnership with the Harry Reid International Airport spans decades, and we’re proud to continue building on our work to deliver the best in sustainability and efficiency to Las Vegas,” said Alstom Americas President Michael Keroullé. “Our strategic upgrades and delivery of the best-in-class Innovia APM R cars minimize environmental impact and will elevate the travel experience for millions of riders.”

Alstom’s responsibility includes the design, engineering, supply, integration, testing, and commissioning of a full system upgrade of Las Vegas International Airport People Mover’s Green Line and Blue Line. The project will draw on Alstom’s global in-house expertise in integrated railway systems.

Within this project Alstom will provide our latest Innovia APM vehicles, using state-of-the-art technology. They offer outstanding benefits including greater energy efficiency, higher top speed, and a lightweight aluminium vehicle frame that will continue to meet the ever-increasing industry standards for safety and sustainability. The vehicles will be manufactured in the United States.

In addition to the delivery of the ten new Innovia APM R cars, Alstom will lead upgrades of the Urbalis Flo signalling systems – including a replacement of the Central Control ATS¹ system with the latest Ebi Screen 2000 and upgrades to the telecommunications systems. The contract also includes the integration of a system-level cybersecurity solution.

¹ Automatic Train Supervision

Today's announcement follows Alstom's long-standing partnership with Harry Reid International Airport to deliver energy-efficient, reliable and innovative transit, dating back to the integration of the first generation of Innovia APM cars for the Green Line in 1985, and the continued expansion for the Blue Line in 1998 and Terminal 3 in 2012.

Earlier this year, Denver International Airport introduced Alstom's Innovia [APM R cars into service](#). And within the past year, Alstom also [secured a modernization contract with Dallas Fort Worth International Airport](#) for their Skylink APM system.

Alstom has more than 50 years of market leading experience in designing, building, maintaining, and operating fully automated and energy efficient APM systems, delivering over 30 systems with full operations and maintenance support. The company installed the world's first driverless APM system at Tampa International Airport in 1971. This level of performance has led airports around the world, including eight of the 10 busiest airports in the United States, to choose Alstom for their automated transit systems.

Alstom™, Innovia™, Urbalis™, Ebi™, and Urbalis Flo™ are protected trademarks of the Alstom Group.

About Alstom

Alstom commits to contribute to a low carbon future by developing and promoting innovative and sustainable transportation solutions that people enjoy riding. From high-speed trains, metros, monorails, trams, to turnkey systems, services, infrastructure, signalling and digital mobility, Alstom offers its diverse customers the broadest portfolio in the industry. With its presence in 64 countries and a talent base of over 84,700 people from 184 nationalities, the company focuses its design, innovation, and project management skills to where mobility solutions are needed most. Listed in France, Alstom generated revenues of €17.6 billion for the fiscal year ending on 31 March 2024.

For more information, please visit www.alstom.com.

Contacts

Press:

HQ

Philippe Molitor - Tel : +33 (0)7 76 00 97 79

philippe.molitor@alstomgroup.com

US

Christopher Miller – Tel.: +1 (646) 734-4804

christopher.miller-1@alstomgroup.com