



HONEYWELL & SUPERNAL TO COLLABORATE ON CREATION OF GROUND CONTROL STATIONS FOR ELECTRIC AIRCRAFT

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Honeywell and Hyundai Motor Group Supernal will collaborate on the development of ground control station, designed to enable pilotless Advanced Air Mobility operations. This strategic collaboration will empower Supernal flight test program, allowing remote pilots to safely monitor and command aircraft while also accessing real-time aircraft data. Honeywell ground control station is a software solution that allows remote aircraft operations beyond visual line of sight, an essential feature to maximize development aircraft testing and enable the future AAM market.

Building on decades of experience in developing certified avionics, Honeywell will customize a solution to serve Supernal's needs as it moves through the testing of its eVTOL vehicle.

Depending on the needs of an operator, Honeywell's ground control station technology could be scaled to manage hundreds or even thousands of vehicles across a series of stations.

Adam Slepian, chief commercial officer, Supernal, commented: "The collaboration with Honeywell brings unparalleled technological prowess to our flight test program. Their ground control station doesn't just meet our current needs but also offers scalable solutions for the future."

David Shilliday, vice president and general manager, AAM, Honeywell Aerospace, said: "The Honeywell ground control station features a certified, decentralized and redundant architecture that offers persistent connectivity for remote operations. This integrated solution ensures seamless and reliable command and control over remote vehicles, further solidifying Honeywell's role as a leader in Advanced Air Mobility solutions."



As part of Hyundai Motor Group, Supernal is working to collaborate with 50+ affiliate companies and external partners like Honeywell to develop its eVTOL vehicle for commercial use starting in 2028. Supernal and Honeywell are committed to co-creating an AAM ecosystem to ensure the industry can scale in the coming decades, and ground control stations will be key to that ecosystem's success.

The ground control station will seamlessly integrate with the onboard Honeywell Anthem Flight deck, which is [already part of](#) Supernal vehicle systems. This integration will reduce both technical and schedule risks, allowing Supernal to concentrate on building the aircraft. This collaboration with Supernal highlights Honeywell ongoing investment in ready-now solutions to create a more sustainable future for air travel. Honeywell's AAM products and solutions include autonomous technologies, avionics suites, flight control computers, actuation systems, thermal management, electric motors, hydrogen fuel cells, turbogenerators, and SATCOM hardware and services.

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