

# Era, HITT win Indian M-Lat, ADS-B surface surveillance contracts

Airports Authority of India has picked Era Corporation and the Holland Institute of Traffic Technology (HITT), to provide three multilateration and ADS-B surface surveillance systems Chhatrapati Shivaji International Airport in Mumbai, India's largest and busiest, the Anna International Airport in Chennai, and the Netaji Subhash Chandra Bose International Airport in Kolkata.

The extraordinary boom in aviation over the past years has thrown up immense

challenges to the AAI in terms of the safe management at India's airports where the number of runway incursions has risen.

To compensate, India has invested in new airports, terminals, runways and surveillance infrastructures. In an effort to further increase safety, efficiency and optimization, Airports Authority of India chose to add A-SMGCS (Advanced Surface Movement Guidance and Control Systems) to three of the nation's busiest airports.

Era says the AAI will use the company's MSS sensors, which will be strategically placed around each airport to provide optimal surveillance coverage. MSS by Era is completely modular and can be easily adapted to the fast-growing airport infrastructures.

The system will also allow for improved operations during inclement weather, providing complete situational awareness of all aircraft and vehicles as well, with Era's Squid vehicle tracking units, dur-

ing all weather conditions. The system will be integrated into the A-SMGCS provided by HITT.

Era claims it has been chosen in the vast majority of competitive procurements worldwide in the past two years. Era has deployed systems in over 35 countries and pioneered the use of multilateration technologies for air traffic management, including the world's first surface, first wide area and first combined surface/wide area multilateration systems. ■