

## LORADS III TO BOOST SAFETY AND EFFICIENCY

Civil Aviation Authority of Singapore's (CAAS) Director-General (DG) Yap Ong Heng visited the current Long Range Radar and Display System (LORADS) II operations room and the new LORADS III facilities at the Singapore Air Traffic Control Centre (SATCC) on 4 May.



Part of the programme included a progress update on the installation of LORADS III system in the new Area Approach Control Centre. When fully operational, the new facility will feature high-tech designs and will be supported by a new system that leverages on cutting-edge technology, enabling air traffic controllers to safely handle increasing air traffic beyond the next decade. The new LORADS III system also employs advanced surveillance and communication technologies to build in tighter safety nets and streamline air traffic management processes.



LORADS III is one of the many ongoing changes taking place in 2010 for CAAS's air traffic management so as to ensure more efficient air navigation services (ANS). Others include improvements on Changi Tower and the refurbishment of the SATCC canteen.

In his welcome address to CAAS staff located at SATCC, Yap noted that air traffic control officers play crucial roles to help fulfil CAAS aspirations and to keep Singapore a premier air hub with safety, efficiency and regularity as hallmarks of excellence. "I believe you have gone beyond these, and are offering greater value-added services to the aviation industry. Otherwise, it would not have been possible for CAAS to have won both the IATA Eagle Award for Best Air Navigation Service Provider (ANSP) as well as the inaugural Best ANSP Award given by the Centre of Asia Pacific Aviation in 2009," he said.

In addition to CAAS's continued quest for safety and efficiency, the ANS Safety Management System has also been enhanced to champion safety not just from the headquarters or management level, but from everyone involved as well