

## **ISSUE 9**

## CAAS REWARDED FOR SPIRIT OF INNOVATION

The Civil Aviation Authority of Singapore (CAAS) was awarded the Minister's Innovation Award for two of its progressive initiatives. The Singapore Aviation Accident/Incident Reporting System (SAIRS) was awarded the Distinguished Award, while the new generation Long Range Radar and Display System (LORADS-III)'s data communication network was awarded the Merit Award. The awards, presented by Raymond Lim, Minister of Transport and Second Minister for Foreign Affairs, aims to promote innovation and creativity in the Ministry of Transport (MOT) and its statutory boards.

The design and implementation of the new generation LORADS-III's data communication network was lauded for its improved optical fibre-based network design which enables high-bandwidth inter-site connectivity at a lower cost and more efficient management of resources. CAAS' other honoured project is the SAIRS initiative, recognised for its effective customised design. With the ability to perform accurate safety trending and analysis, coupled with other information sources from the local airlines, maintenance organisations and aerodrome operators' systems as well as integrating the electronic safety data collection and aviation safety data of other states, preventive actions and safety recommendations can be developed and established that will enhance Singapore's aviation safety. The paperless nature of the system also makes Singapore the first Southeast Asian nation to electronically collect safety data according to the International Civil Aviation Organization (ICAO) standardised format, affording ease of data sharing with ICAO and the sharing of this capability with regional states.