

ADVANCING AVIATION SAFETY THROUGH DATA SHARING



Mr Jon Beatty, President and CEO of the Flight Safety Foundation (FSF), said cooperative sharing and analysis of safety data has a proven track record in improving safety.

While the global aviation accident rate has been on a downwards trend over the past decade, the aviation industry recognises that more must still be done to uphold safety. The sharing of safety data in the aviation industry has been highlighted as a way to improve aviation safety.

On 3 November 2014, some 75 aviation professionals gathered at Singapore Aviation Academy (SAA) to discuss “Cooperation and Data: The Importance of International Data Sharing in Advancing Aviation Safety”. Explaining why data sharing is the next frontier in aviation safety, Mr Jon Beatty, President and CEO of the Flight Safety Foundation (FSF) said that cooperative sharing and analysis of safety data has a proven track record in mitigating risk and increasing the level of safety. However, current efforts have so far been limited geographically. There is thus a need to engage more States and regions in data sharing, which

is where FSF steps in to work with its members in 150 countries and other international bodies to advance data sharing.

To address the issue, the Flight Safety Foundation, in conjunction with the Commercial Aviation Safety Team (CAST), the International Civil Aviation Organization (ICAO) and the Federal Aviation Administration (FAA), has launched a Global Safety Information Project to study ways to set up a global information sharing system. Phase 1 of the project will survey the data sharing methodologies already exist in targeted regions, namely Latin America and Asia Pacific.

Mr Beatty also noted that though data-driven safety interventions have been developed to prevent almost every accident, these are not always being implemented. He also noted that data protection is a real concern amongst stakeholders. As such, FSF has called for swift adoption by ICAO member states of recommendations relating to protection of safety data. This would assure stakeholder trust and buy-in to the idea of safety data sharing.