

Safety Management Systems Implementation

Title	Objective	Program	Population
<p>Safety Management Systems Implementation</p>	<p>This course will provide you with the knowledge and skills to facilitate the design, implementation and maintenance of an operationally effective safety management system (SMS) to meet the standards prescribed in ICAO Annex 19 Safety Management, ICAO Doc 9859 and other related guidance materials.</p>	<ul style="list-style-type: none"> • ICAO Annex 19 SARPs Relating to SMS • SMS Framework • SMS Implementation and Acceptance • Safety Data Collection, Analysis, Protection and Exchange • State Safety Programme Framework • Safety Oversight System Critical Elements • Safety Management Manual (SMM) Doc 9859 and other Guidance Materials • Safety Management Fundamentals • SMS Gap Analysis and Implementation Plan • Development of Safety Performance Indicator and Acceptable Level of Safety Performance Worksheet • Hazard Identification Methodologies • Development of Hazard and Risk Management Database • Safety Risk Mitigation Methodology • Use of Excel Safety Risk Management (SRM) Worksheet • Awareness of Bow-Tie SRM Software • Management of Change • Safety Culture and Organisation Risk Profile • Safety Training and Communication • SMS Audit (including Present, Suitable, Operating, Effective Concept) 	<p><i>This course is beneficial to safety managers, safety officers, quality managers and quality engineers from airlines, airline service providers, aircraft maintenance organisations, airport authorities and airport service providers. It will also benefit personnel supporting the implementation of a SMS in their organisations.</i></p>

