## ICAO REGIONAL SAFETY MANAGEMENT SYMPOSIUM THE JOURNEY TO ACHIEVING EFFECTIVE SAFETY MANAGEMENT North American, Central American and Caribbean & South American Regions

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Cesar ENRICO
Quality Manager, LAN Airlines Peru

Mr. Cesar Enrico is a USA Air Force Academy graduate (Class of 89), majoring as an Aeronautical Engineer. In 1991, he obtained his master's degree in Aerospace Structures from Purdue University, at West Lafayette, Indiana.

In 1992, Mr. Enrico returned to Peru to work in the airline industry, developing his engineering skills at Faucett Airlines and Aeroperu Airlines between 1992 and 1996. He was mostly involved, but not exclusively, in aircraft structures repair and design, aging and corrosion control programs, among others engineering and aircraft system tasks.

In 1997, Mr. Enrico became the Quality Manager at Aeroperu Airlines. He led the implementation of a human factor investigation system for maintenance errors, started a systemic approach to quality assurance audits and continuous improvement. Self-sufficient shops were implemented to support the line operation, including a calibration shop, first of its kind in a local air operator.

In 1999, Mr. Enrico became the Quality Manager at Aeroinversiones Del Peru, also known as Aipsac, a Peruvian repair station providing heavy maintenance to foreign operators flying legacy type aircraft. Constant capability list revisions and system upgrades were done to provide quality services to customers.

Between 2001 and 2002, as the Airworthiness Deputy Director, Mr. Enrico led the airworthiness area in the Peruvian CAA (DGAC-PERU). His biggest satisfaction was to be recognized as category 1 from the FAA's International Aviation Safety Assessment (IASA) program. Grounds were set to incorporate a quality assurance system program, including an operational safety, being in some ways the basics of current safety management system (SMS).

In 2003, Mr. Enrico returned as Project Manager, and later as the Engineering Manager at AIPSAC. In 2005, he joined Lan Peru Airlines (LATAM Airlines Peru) as the Quality Manager. The company's biggest accomplishments was to be the first in the region to become a LAR 145 Multinational certified repair station, receive recognition for implementing SMS in Lan Peru in all four phases, and obtaining FAA certification as a repair station. Now, they are looking to integrate their quality, risk, safety and environment systems into one robust system in order to seek efficiencies and cost saving initiatives within their maintenance organization.