MCACG MCACG



Mr. Marcos Costilla, founder of Marcos Costilla Aviation Consulting Group, LLC, is a leading industry expert in organizational and infrastructure capacity building of all facets of the aviation sector in modern and developing countries. His practice specializes in ICAO SARPS and FAA regulations as applied to regulatory

organizations such as civil aviation authorities, air navigation service providers, airport operators, airlines, and other stakeholders. MCACG is comprised of industry experts with specialized knowledge and years of experience in their selected field. Services include evaluations and audits, training, on-site technical assistance, ATM CNS infrastructure modernization, airport modernization and operations, project management, and management consulting services. MC Aviation has performed services for China, Chile, Mexico, Spain, and presently has technical experts in Baghdad Iraq. Other countries involved in negotiations for services include: Caribbean Islands, Mexico, Philippines, Afghanistan, Vietnam, India, and Indonesia. MC Aviation teams are selected for success combining technical expertise with relevant experience in the selected country. Prior to founding MC Aviation Consulting Group, Mr Costilla served 37+ years in government service. A career Senior Executive Service (SES) employee of the FAA, Mr Costilla held numerous SES level positions in the US and abroad. His last assignment prior to retirement in 2007, Mr Costilla served 3 years as the FAA Senior Advisor and DOT Counselor at the US Embassy, Baghdad Iraq. He holds a Master of Science Degree in Transportation Studies (Civil Engineering Dept) from the University of California, Berkeley, 1979. and is a resident graduate of the Air War College, Class of 89'. Mr. Costilla is an active private pilot with multi-engine rating.

#### **Marcos Costilla**

501 Clariden Ranch Road Southlake, TX 76092-1975 Phone: 817-241-4823 mcostilla@mcacg.us



Marcos Costilla Aviation Consulting Group, LLC

"Experts dedicated to the promotion of Aviation Safety and Security"



AIRPORT SECURITY



**CCR** Registered

www.mcacg.us

## Cal Fox

501 Clariden Ranch Road Southlake, TX 76092-1975 Phone: 405-821-3452 cfox@mcacg.us

# Marcos Costilla Aviation Consulting Group, LLC

## **AIRPORT SECURITY**

## **Capabilities**

MCACG offers its clients consulting services designed to achieve compliance with ICAO/FAA standards.



Our consultants are experts in the interpretation and application of ICAO/FAA Standards and Recommended Practices (SARPS) in all segments of the aviation sector, regulatory, operators, and service providers:

- Review and update existing civil aviation legislation and regulations
- vulnerability assessments and remedial plans
- informal audits
- security plans
- environmental studies
- airport security inspections and training

## **Airport Security Course**

- Overview of the history of aviation security
- ICAO's role in aviation security
- International and Mexico security regulations, laws and policies
- Annex 17 SARPS and ICAO Security Manual
- Major SARPS
  - Access control and ID movement
  - Pax and baggage screening
  - Training
  - Law enforcement capabilities and response
  - Protection of cargo, baggage and mail
- Aircraft security and airport security
- Baggage controls
- Airport emergency planning
- Inspection/Assessment protocols and procedures
- Report writing
- Enforcement actions
- Development of inspection/assessment guides and checklists

## Experience

FAA - Principal Security Inspector for Europe, Africa and the Middle East

- 75 airlines
- Foreign airport assessments

TSA - General Manager for airports

• Policy and regulations at US commercial airports

Consultant - FAA ATO organizational assessment

Port Authority of New York and New Jersey

- Aviation Security Program
- Commercial airports, general aviation, and heliport facilities
- Implement physical and technology security enhancements
- Accredited airport executive
- Director of the Board of AAAE

#### Iraq

- Airport Security Training Program at all civilian airports
- Security contractor oversight
- Security assessments
- Updated Iraq aviation law
- CAA Capacity Building