



# AVIATION SECURITY CHALLENGES & PROGRESS

*A Trinidad and Tobago  
Perspective*



# AIM

To provide an update on the AVSEC Challenges faced by Trinidad and Tobago and the progress made over the past year.



# CHALLENGE

## Threat and Risk Assessment Methodology

Requirement - Annex 17

Guidance - Doc 8973

Need to integrate in a National Structure

Include other agencies involved in National Security



# CHALLENGE

## Threat and Risk Assessment Methodology

Takes into account the following:-

- Drug Trafficking
- Human Trafficking
- Arms Smuggling
- Terrorist Activity
- Cyber Threat

# CHALLENGE

## Threat and Risk Assessment Methodology

- Primary Threat Response
  - Different Ministries
- National Security
- Finance
- Transport (Trinidad and Tobago Civil Aviation Authority)



# CHALLENGE

## Threat and Risk Assessment Methodology

- TASK
- Translate quality (intelligence etc) to quantity (numeric) to quality (information for response)



# WAY FORWARD

Integrate the aviation related concerns into the overall national assessment methodology.

# PROGRESS

Establish a framework for the implementation of a Threat and Risk Assessment.

- Include concepts and ideas relating to an Aviation Security Operations and Coordinating Centre (AVSOCC)
- Resident (State Intelligence Capabilities; Manned by AVSEC Professionals and National Security Operatives)

# CHALLENGE

## Quality Control

- State Requirements address-
- Aircraft Operator (National / Foreign)



- Regulated Agent / Cargo



- Airport Operator



- Catering Operator

# CHALLENGE

## Quality Control

- State Requirements address-  
Regulatees implement and **maintain** a  
Compliance Monitoring Mechanism



# CHALLENGE

## Quality Control

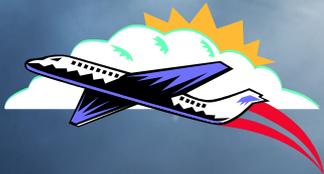
- Maintain oversight on Regulatees
- Inspectors must be trained and authorized



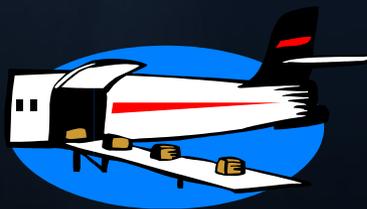
- Resources

# CHALLENGE

## Quality Control



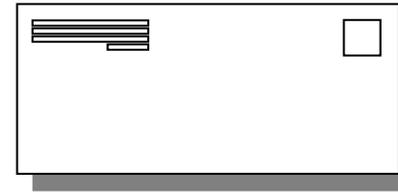
- Maintain oversight on Regulatees
- Do not always conduct Compliance Monitoring
- Tend to rely on State oversight mechanism.



# WAY FORWARD

Implement Enforcement Programme

Warning Letters



Fines and Penalties



# PROGRESS

- Staff increased to 6 AVSEC Inspectors

2 From the National Security Network as Part of a Resettlement Program

Significant increase in oversight activities  
Audits/Inspections/Tests

# PROGRESS

Resettlement Program Towards Sustainable  
Security Measures

Allows National Security Personnel to be part  
of the AVSEC Network at almost no cost to  
the Authority.



# CHALLENGE Training

## Instructor Development Programme

- Provide certified instructors with critique during training programmes





# CHALLENGE

## Training

# Document Development Programme

- Provide the appropriate authority with the document development skills.

# WAY FORWARD

## Development Programme

- Identify potential Instructors
- Provide supervision during presentations
- Provide critique , ensure potential Instructor skills are honed/sharpened

# PROGRESS

No significant progress in this area.

Analysis indicates the need for a Regional Collaboration with stakeholders and allocation of resources.

Vehicle:

Caribbean Aviation Safety and Security Oversight System

# AVIATION SECURITY CHALLENGES

Threat and Risk Assessment Methodology

Quality Control

Training

*A Trinidad and Tobago Perspective*

