

joe.hof@faa.gov

[illegible]

➤ Identify the key stakeholders

-

Traffic Management Model for NAM / CAR / SAM

Step 2

- Define the elements of:
 - Common Situation Awareness
 - Traffic flow information
 - Weather information

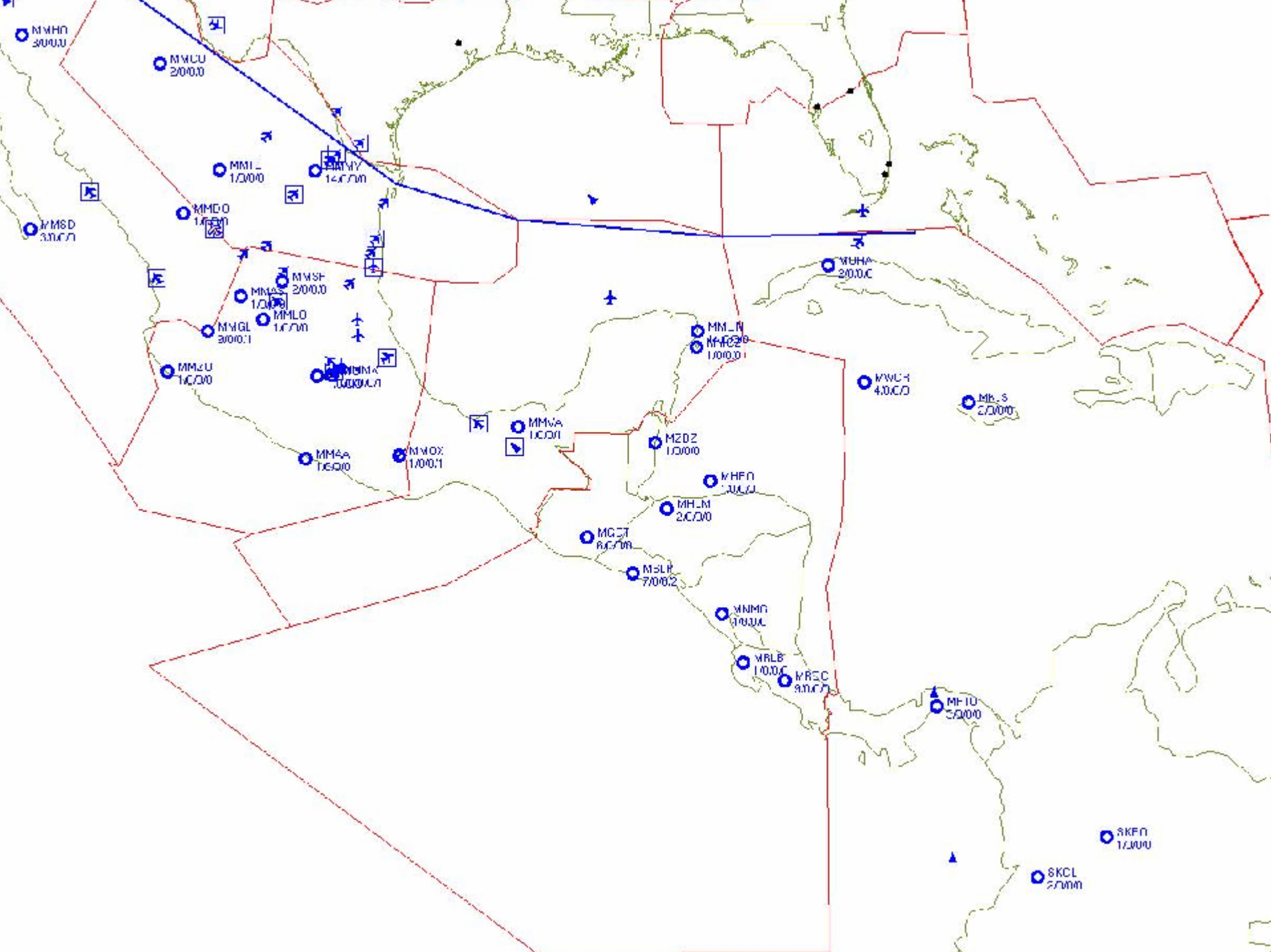


Traffic Management Model for NAM / CAR / SAM

- Traffic flow information



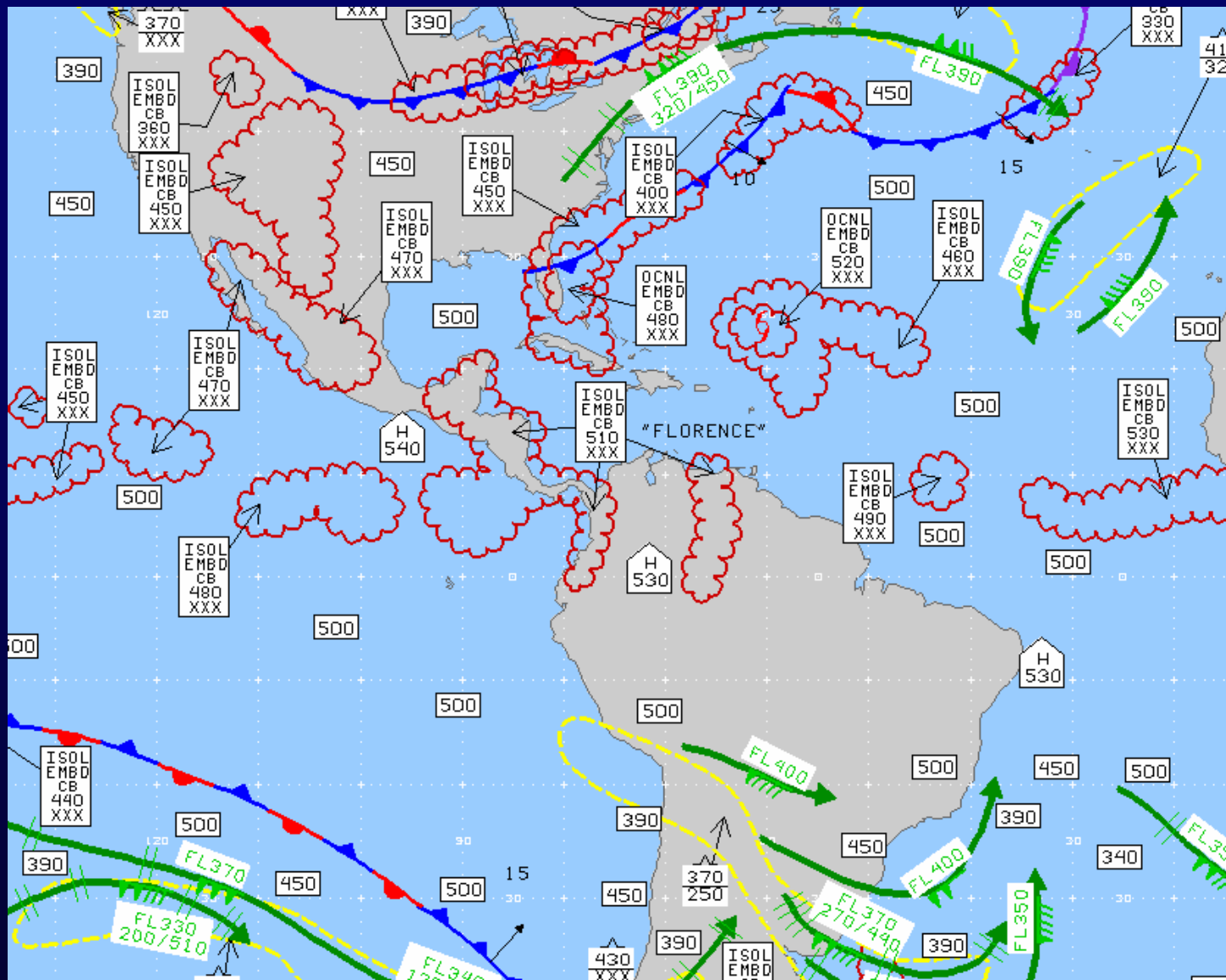
5	6	9	5	2	5	6	6	9	10	9	13	14	12	10	10	15	9	12	9	11	8	
130	1345	1400	1415	1430	1445	1500	1515	1530	1545	1600	1615	1630	1645	1700	1715	1730	1745	1800	1815	1830	1845	



Traffic Management Model for NAM/CAR/SAM

- Weather information





www.aviationweather.gov-ICAO_A SEPT 8 2006



www.aviationweather.gov/obs/sat/intl

TS FLORENCE 9/8/06



TS FLORENCE 9/8/06

Traffic Management Model for NAM/CAR/SAM

Step 3

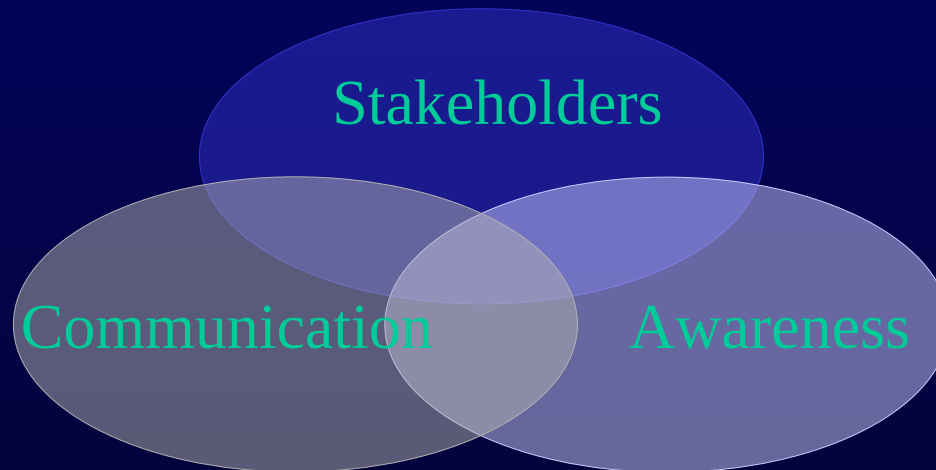
Then add:

- Communication
 - Telephone conferences
 - Web conferences
 - Advisories

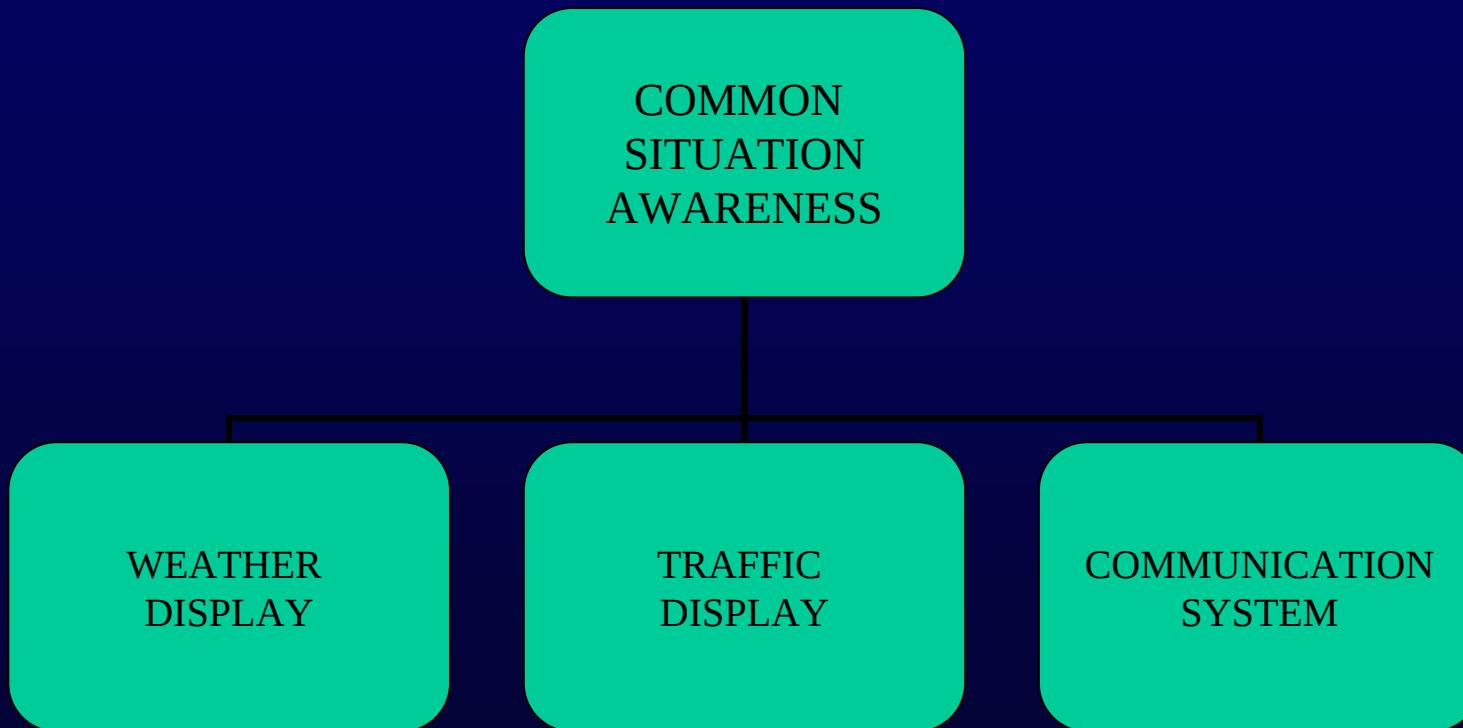


Traffic Management Model for NAM/CAR/SAM

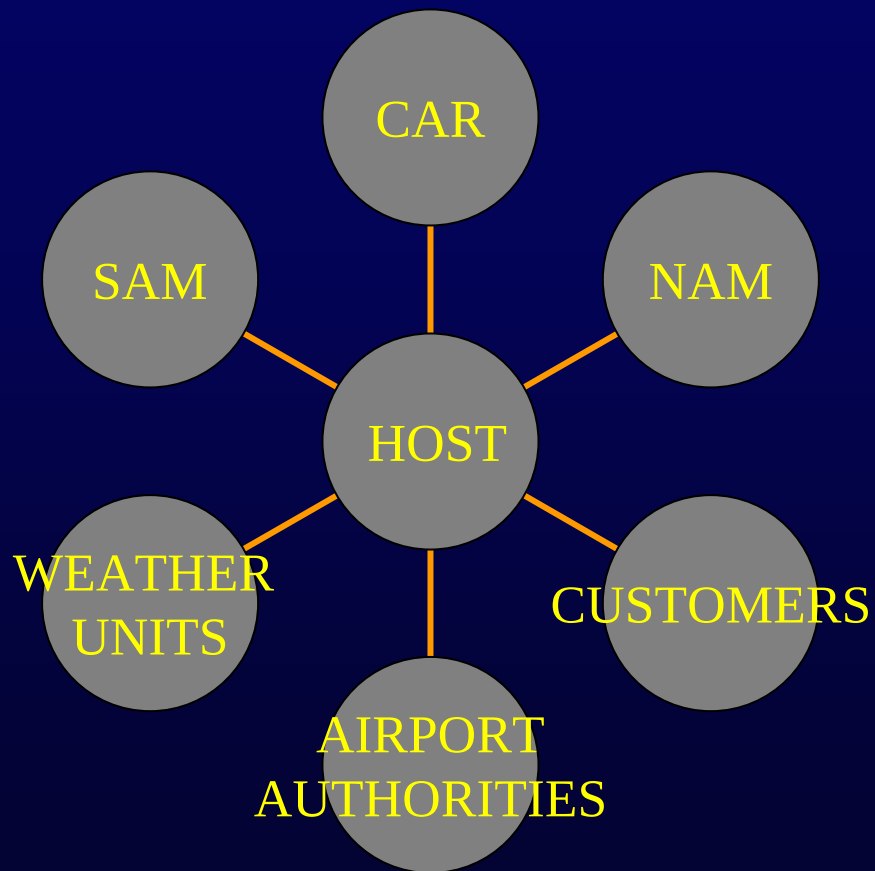
PUT IT ALL TOGETHER



MODEL



MODEL



MORNING TELEPHONE CONFERENCE

- HOST
- CAR / SAM / NAM TRAFFIC MANAGEMENT PARTICIPANTS
- WEATHER PARTICIPANTS
- CUSTOMER PARTICIPANTS
- AIRPORT AUTHORITY PARTICIPANTS



EXAMPLE

OPERATIONS PLAN ADVISORY



RAW TEXT: ATCSCC ADVZY 045 DCC 08/24/06 OPERATIONS PLAN
VALID FOR 241400 THRU 242000

TERMINAL CONSTRAINTS:

ORD/MDW/DTW-AM TSTMS

BOS/NY METROS/PHL/DC METROS/ATL/MCO/MIA/PIT/CLE/DTW-PM TSTMS

ORD/MDW/DFW/DAL/IAH/HOU/DEN/PHX-PM TSTMS

SFO/LAX-L0 CIG

FLL-VOR OTS

LAX/LAS/DTW-RWY CONST

EN ROUTE CONSTRAINTS:

ZAU/ZOB/ZJX/ZMA/ZFW/ZHU/ZAB-TSTMS

1. ROUTES

1800-2300

-ANC ROUTES (FCA)

UNTIL 1400

-PARTIAL ORD OXI-OKK PLAYBOOK

UNTIL 1500

-MSP ARRIVALS FROM EAST OVER GRB

UNTIL 1500

-NRP SUSPENDED FOR ZHU VIA J29/J101

AFTER 1500

-PACNW VIA CAN1 PLAYBOOK (RMD) POSSIBLE

AFTER 1500

-ZLA/ZAB/ZDV VIA CHOKEPOINTS (RMD) POSSIBLE

AFTER 1500

-IAH DAS OR EAST PLAYBOOK POSSIBLE

2. ZAU

UNTIL 0459

-ORD CDRS, GROUND STOPS, GDP

AFTER 1300

-MDW CDRS, GROUND STOPS

3. ZFW

UNTIL 1800

-DFW EAST CDRS, ARRIVAL PLAYBOOK POSSIBLE

4. ZOA

UNTIL 1700

-SFO GROUND STOP POSSIBLE.

*** SUBMIT NEW OPERATIONS PLAN AGENDA ITEMS VIA WEB PAGE ***



APRIL 2006:

Preparations to establish ETMS in the Dominican Republic

- Memorandum of Agreement signed with the FAA in April 2006
- Installation is in progress and activation is expected September 2006

WORK IN PROGRESS

JULY 2006:

Development of draft Concept of Operations for CAR/SAM ATFM

Chapters include:

- Background information
- Purpose of the document
- Air traffic trends and forecasts
- Main traffic flows



Chapters include:

- Identification of air traffic congestion areas and routes
- Objectives, principles, and functions of a centralized ATFM unit
- Equipment and staffing requirements for FMUs and a centralized ATFM unit
- Operational procedures
- Contingency plan

WORK IN PROGRESS

AUGUST 2006:

Development of draft ATFM operations between Mexico and USA

- Objectives and functions of a Flow Management Unit (FMU)
- Equipment and personnel requirements for Centro de Control de Flujo de Mexico (CCFMEX)
- Draft operational procedures



GRACIAS!

