



canoso


civil air navigation services organisation

The Global Voice of ATM

Building ATM Capacity in the Middle East

CANSO Members – April 2009

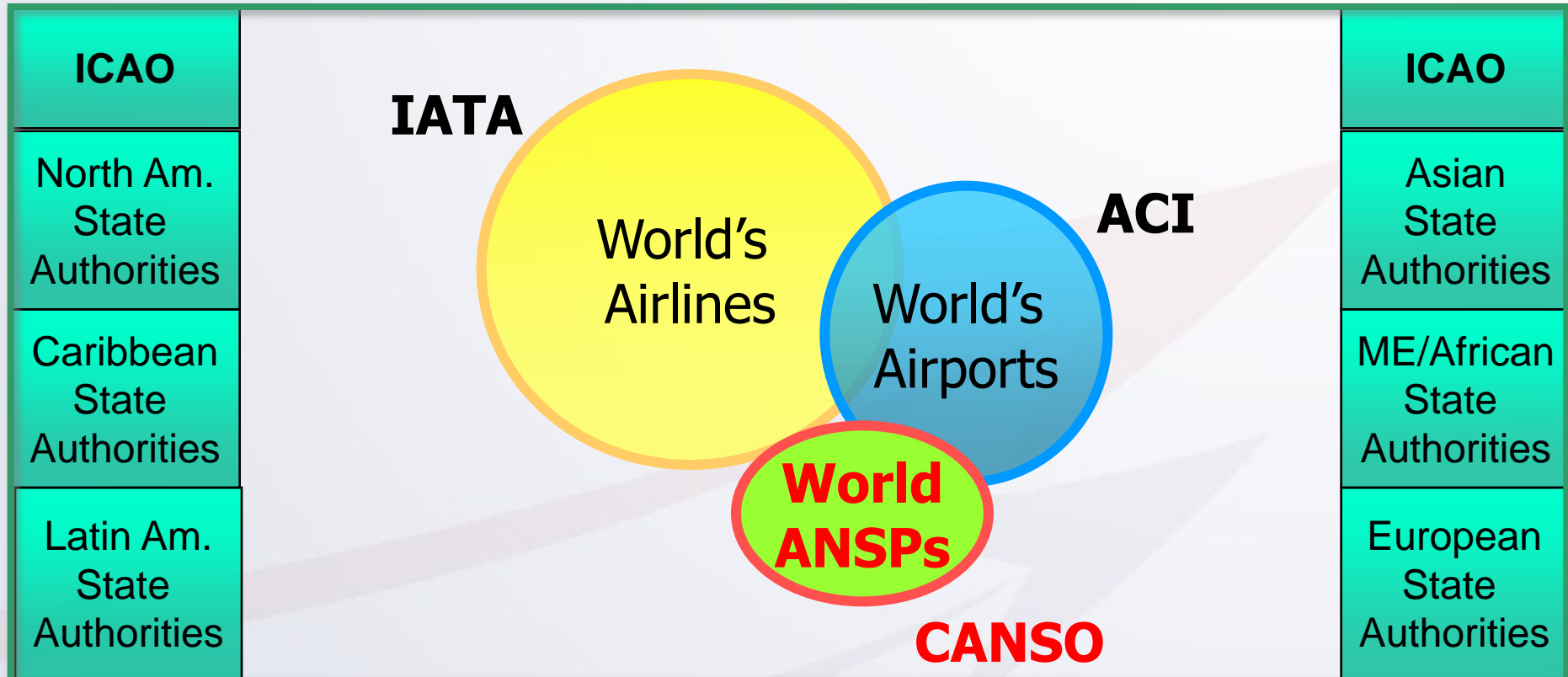


 CANSO Offices

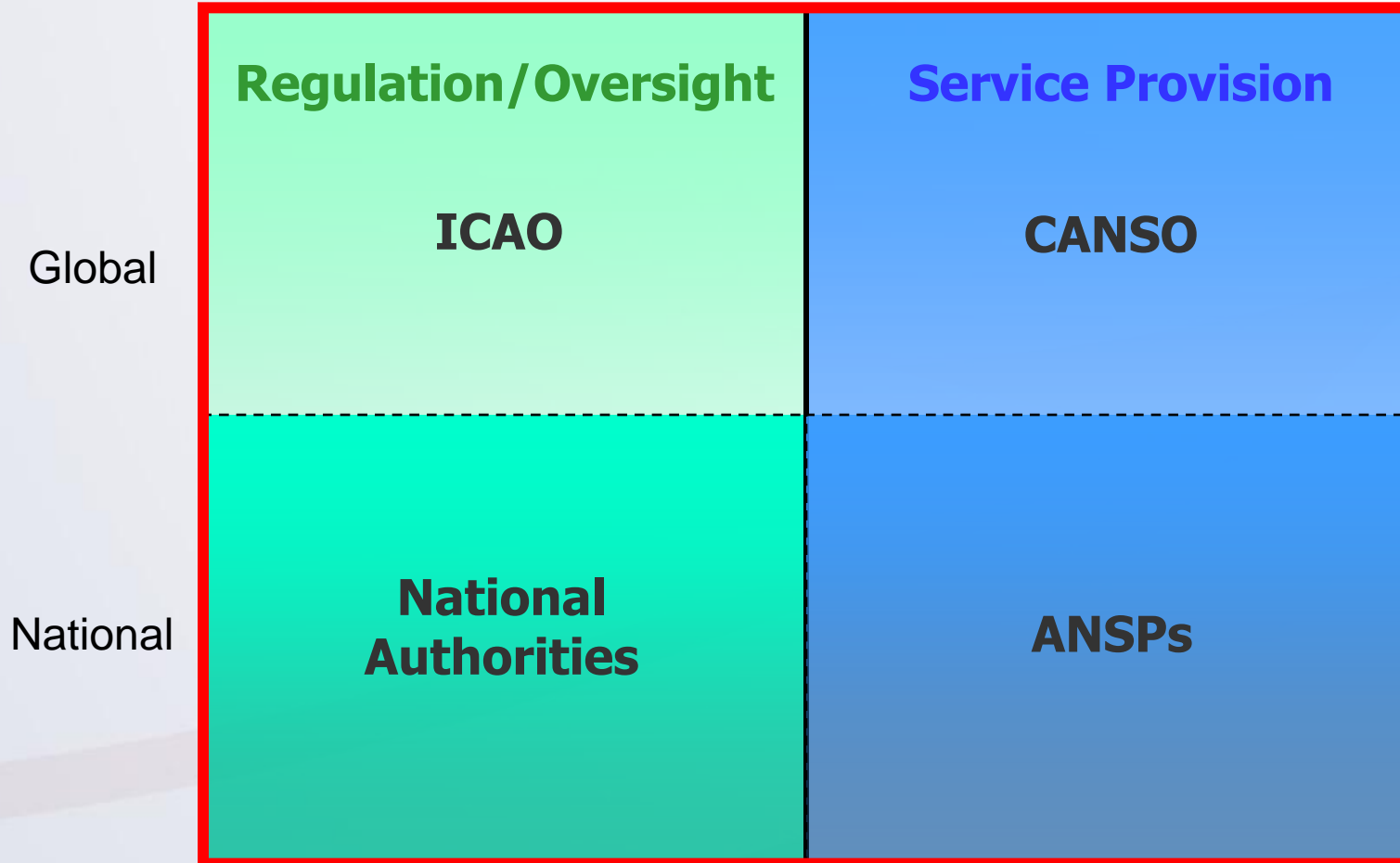
The global voice of ATM



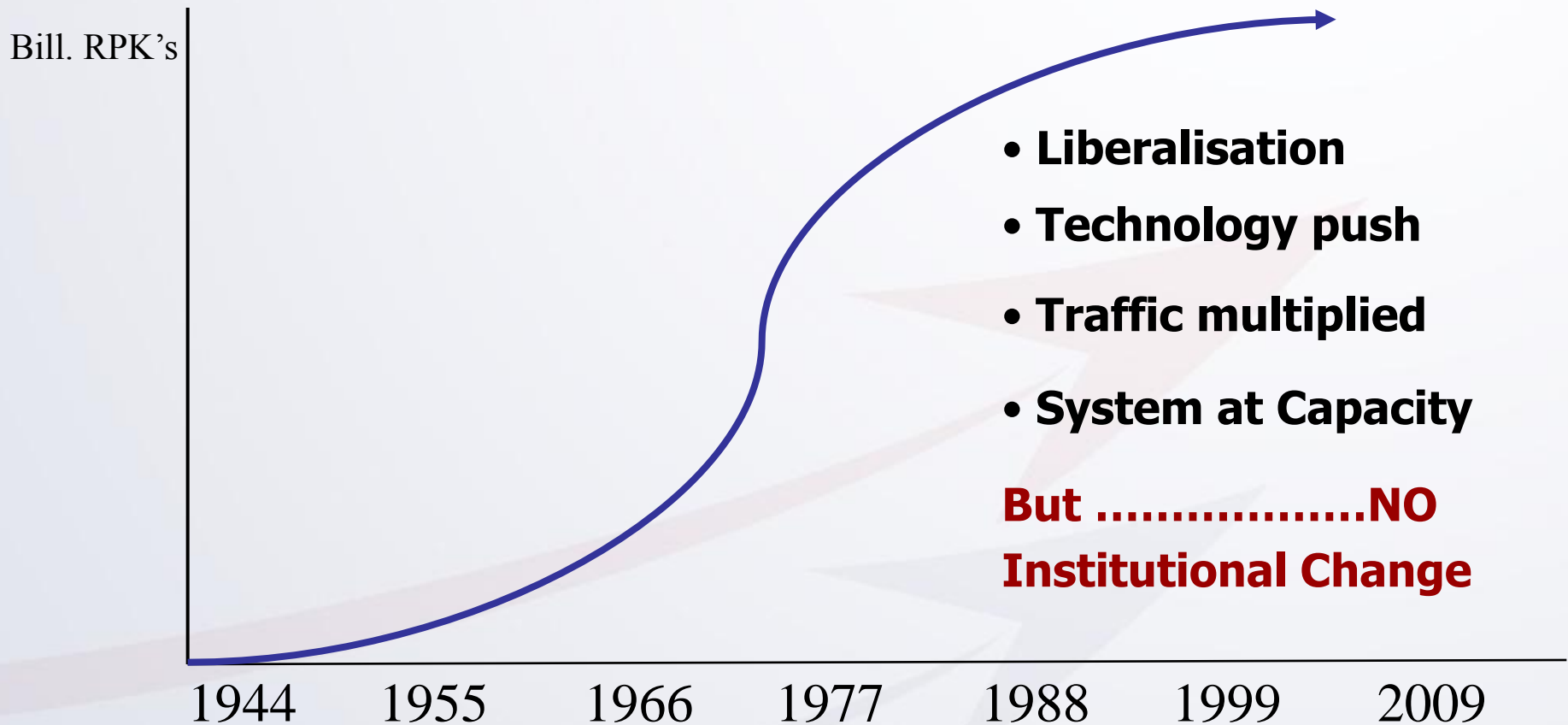
States & CANSO in the Aviation Industry



Global ATM Institutional Environment

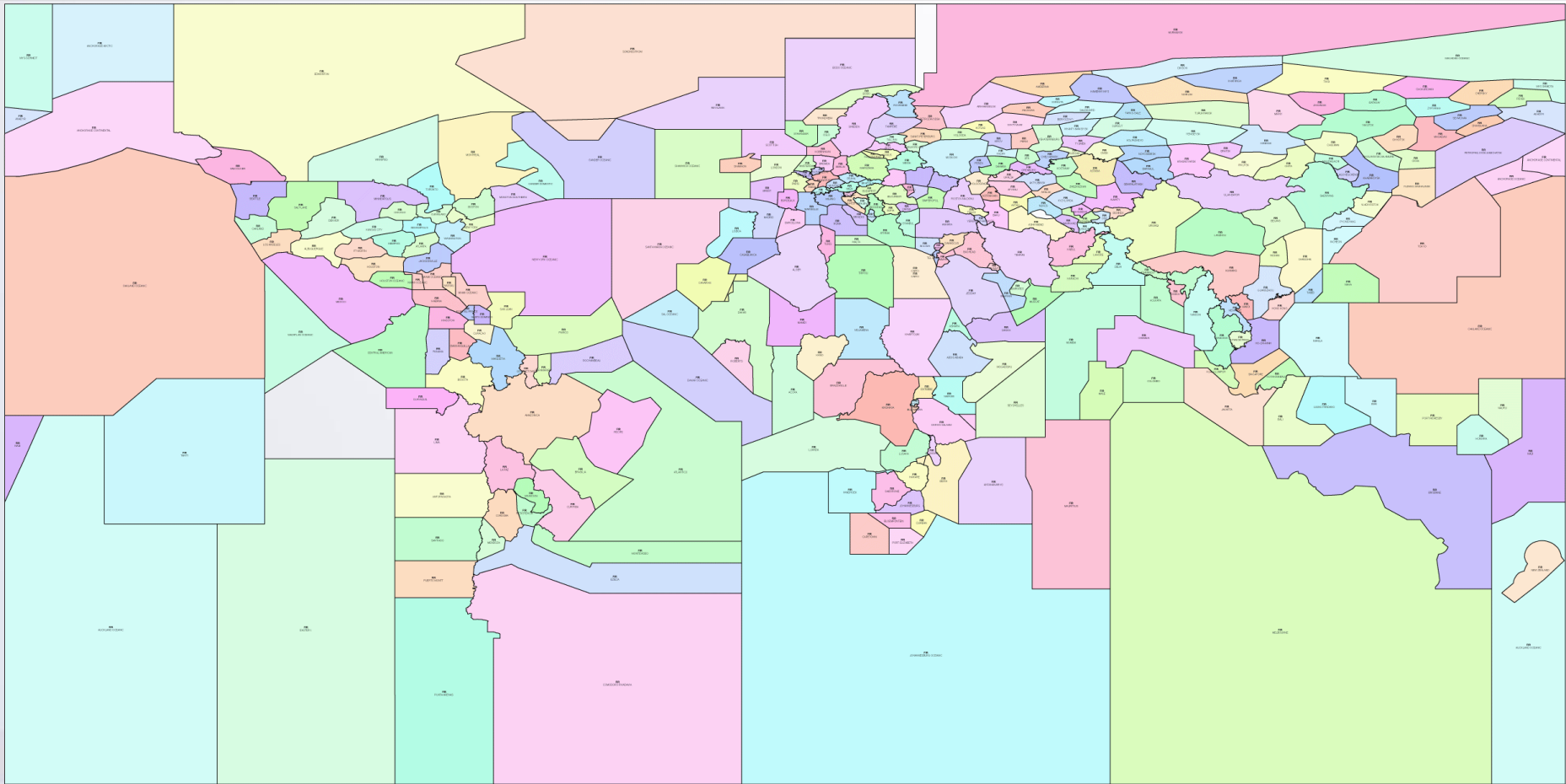


Air Transport since 1944 – Chicago



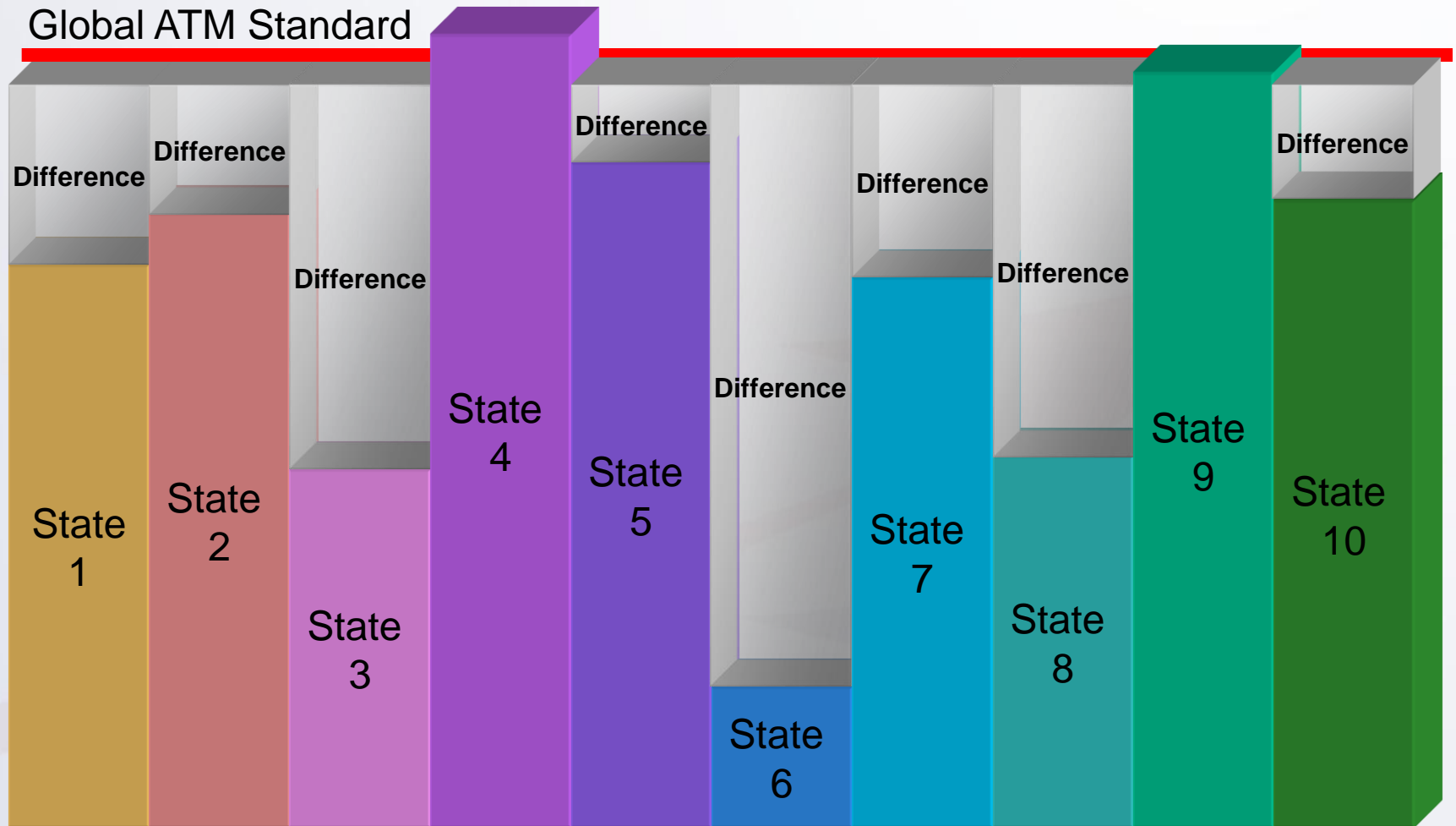
Institutional Framework must be adapted to support today's competitive aviation business environment

ATM = Global Network Management

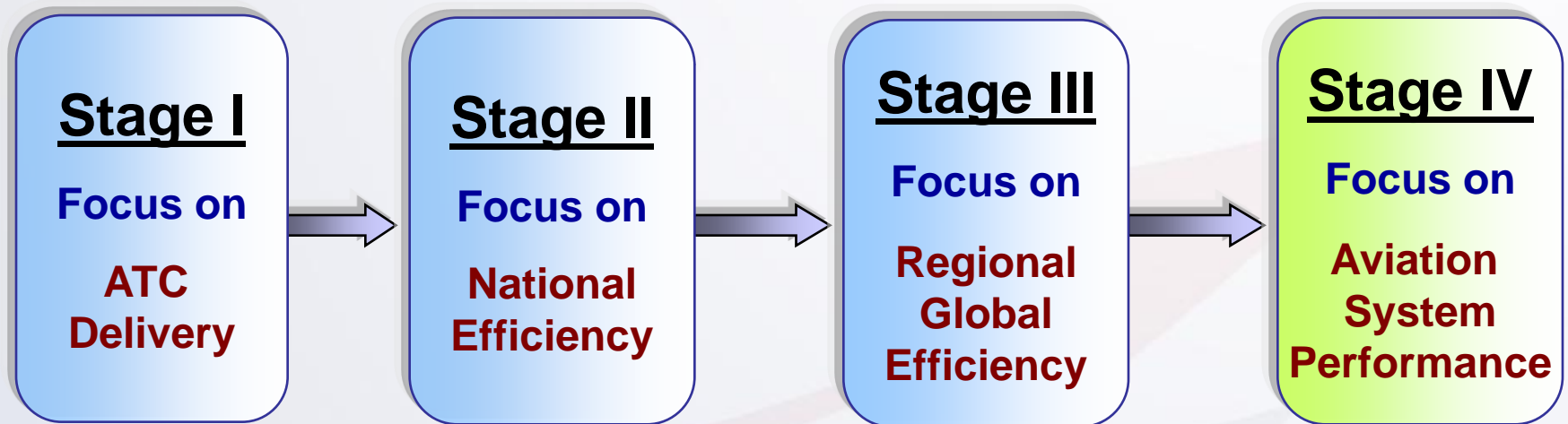


Middle East ATM = Highly fragmented

Meeting Global Performance Standards

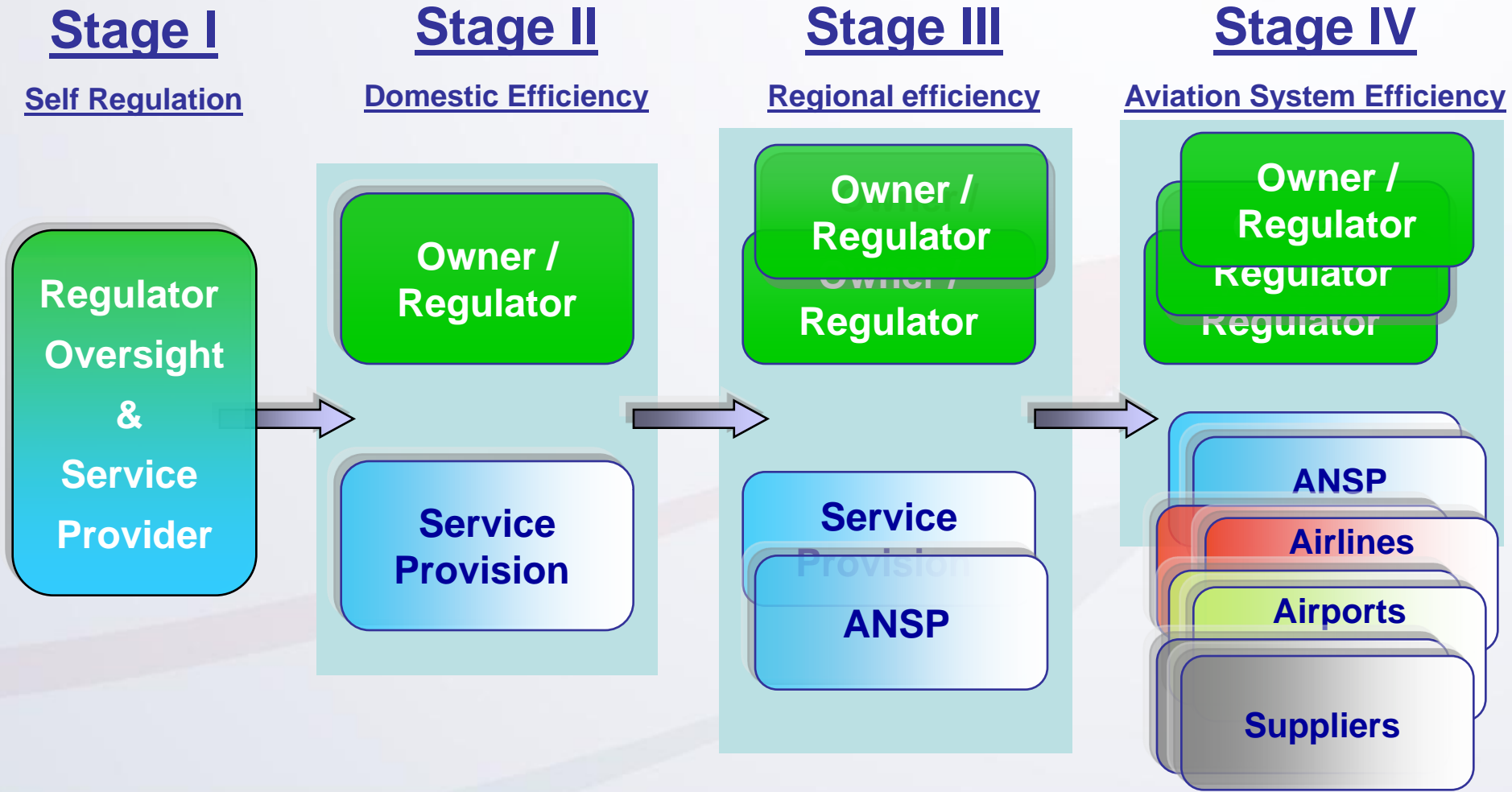


Evolution of Air Traffic Management

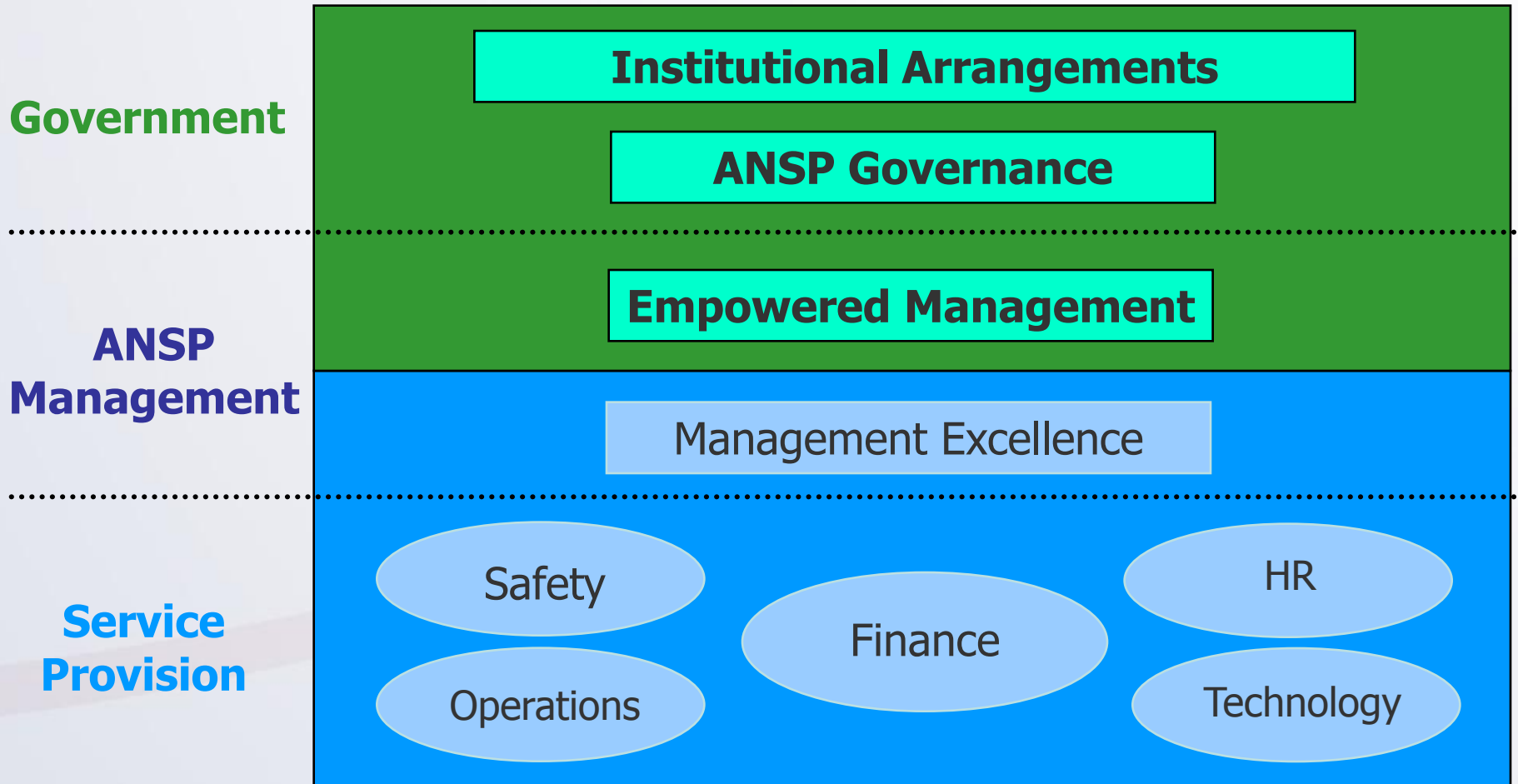


State policies drive the evolution of ATM

Evolution of Air Traffic Management



State determines effective ANS Management

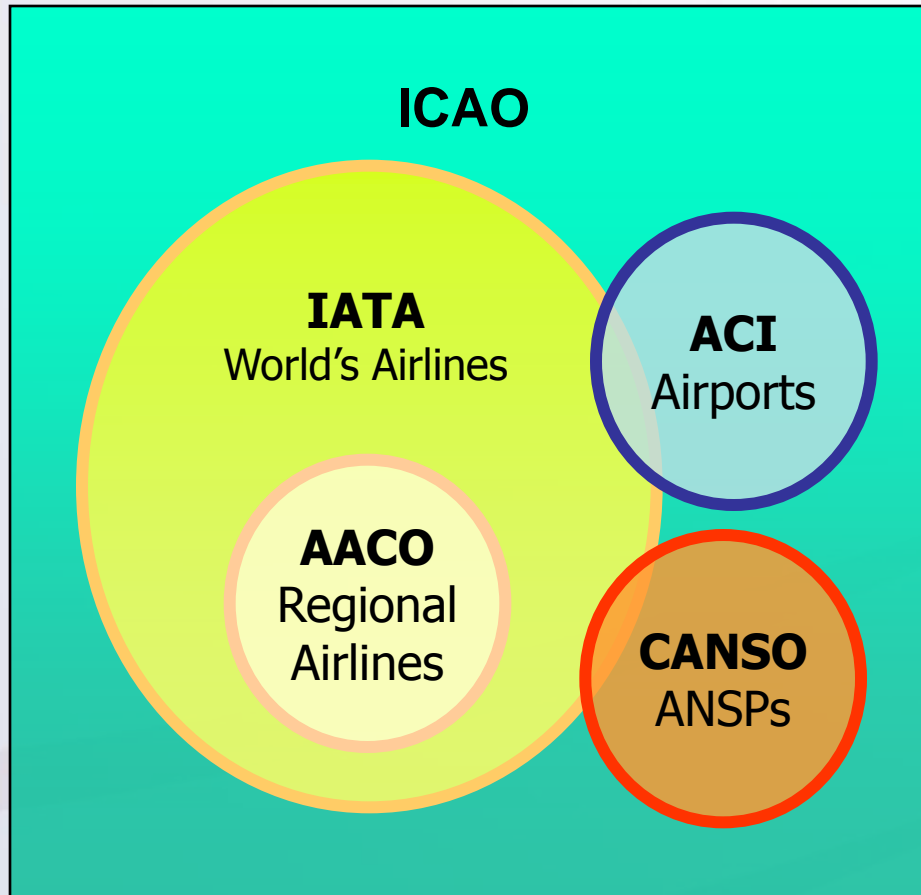


ANSP Cooperation = Operational Standards

- Safety
- Efficiency
- Human Resources
- Customer Relations
- Technology
- Environment
- Benchmarking
- Quality Management
- AIS-AIM

**ANSP Cooperation
in CANSO drives:
Global / Regional
Harmonisation &
Performance**

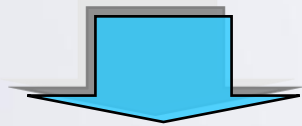
Building ATM Capacity in the Middle East



Joint Vision:

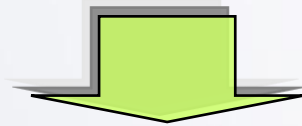
On building ATM capacity & creating a Safe & Seamless Airspace

Building ATM Capacity in the Middle East



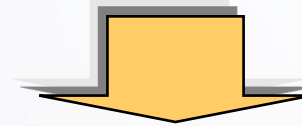
SAFETY

Work Group
for
ATM Safety Specialists
to support
implementation of
SMS - Systems



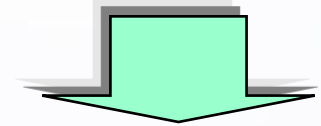
AIRSPACE:

Implementation &
Coordination of
Airspace Planning,
including
Civil / Military
coordination



TECH & OPS Improvement

Shared operational
requirements & a
joint vision
for a
common regional
ANSP network.



ANSP COOPERATION

Action programme
to enhance ANSP
cooperation in the
Middle East

NEXT STEP: 11–12 May 2009 in Jeddah

CANSO Seminar to determine ANSP Action Plan



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