



Mission Aviation Fellowship

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Instagram: fly.safe; Twitter: flying.safe

-
- A woman with short dark hair is holding a baby in her arms. She is wearing a green and red patterned top and a white wristband. The baby is wearing a yellow beaded necklace. They are standing in front of a large blue and white aircraft. The text '5H-OPE' is visible on the side of the aircraft. The background is a dry, sandy landscape with some sparse vegetation.

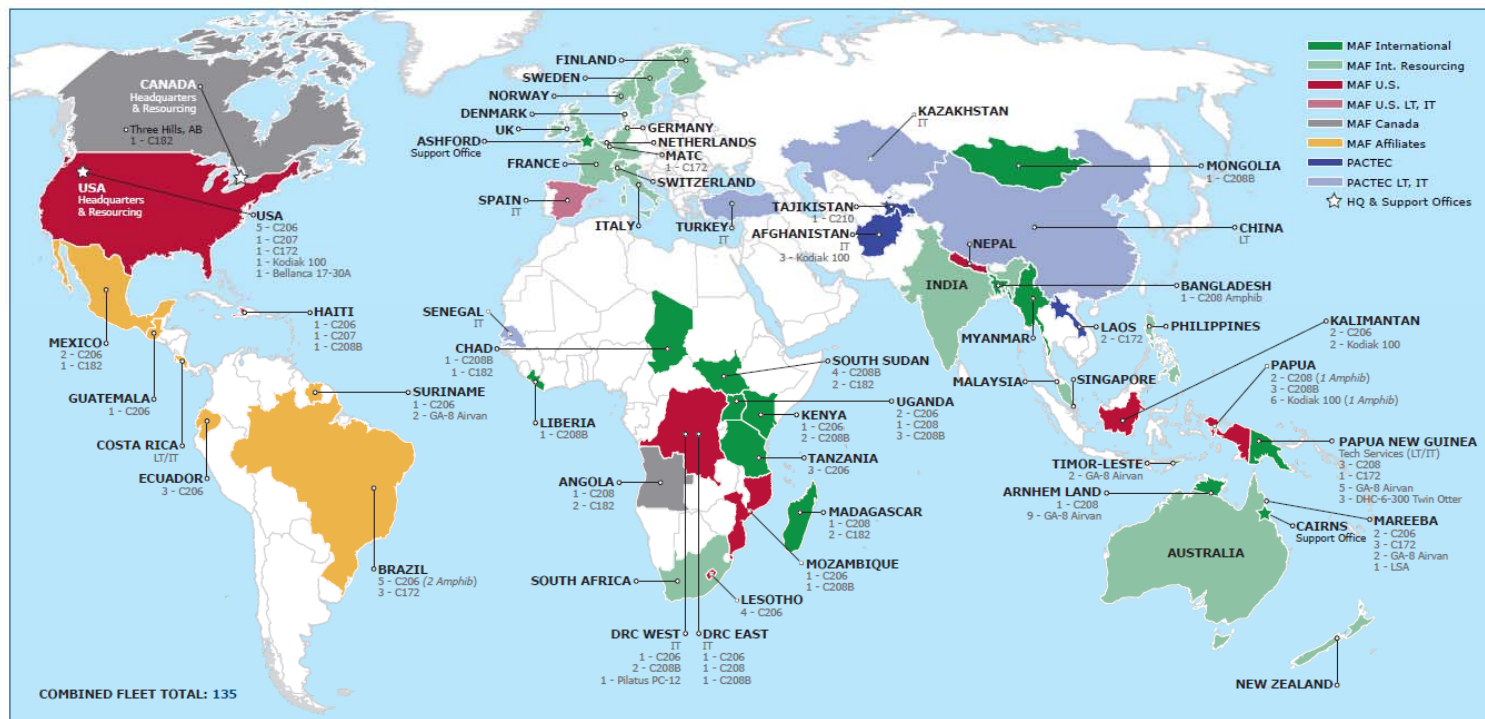


Global reach:

Resource Maps – 30 programs/140 aircraft -- every 4 minutes



MISSION AVIATION FELLOWSHIP
Worldwide



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“Business Challenges & Opportunities in Humanitarian Aviation”

Some thoughts...

Business Opportunities & Challenges in Humanitarian Aviation

- Email from Samir...
- Did not feel up to the task... not up my alley as S&SRM, MS
 - S*** this is a crisis...
 - Worst possible outcome “I’ll have to hang my head in shame for missing the mark...”
 - To understand and mitigate the crisis, define actors of the crisis...
 - So what are the actors in here...?
 - Or who are the owners of the “show-stoppers”



Business Opportunities & Challenges in Humanitarian Aviation or «Business and operational aspect in humanitarian aviation operations

Crisis Management 001: ...Actor Map

Let's think....



Business Opportunities & Challenges in Humanitarian Aviation

Aviation Organization «AOC-Holder»

(UNHAS, ICRC, MAF, Zimex, Solenta, ALS, 748, SAS, Chapman Freeborn...)

Training, MX, Supply-Chain,

Regulator

(EASA, FAA, DCAA, KCAA, CASA, CAA«x», etc.)

Insurance

Lloyd's, AIG, AXA, etc...

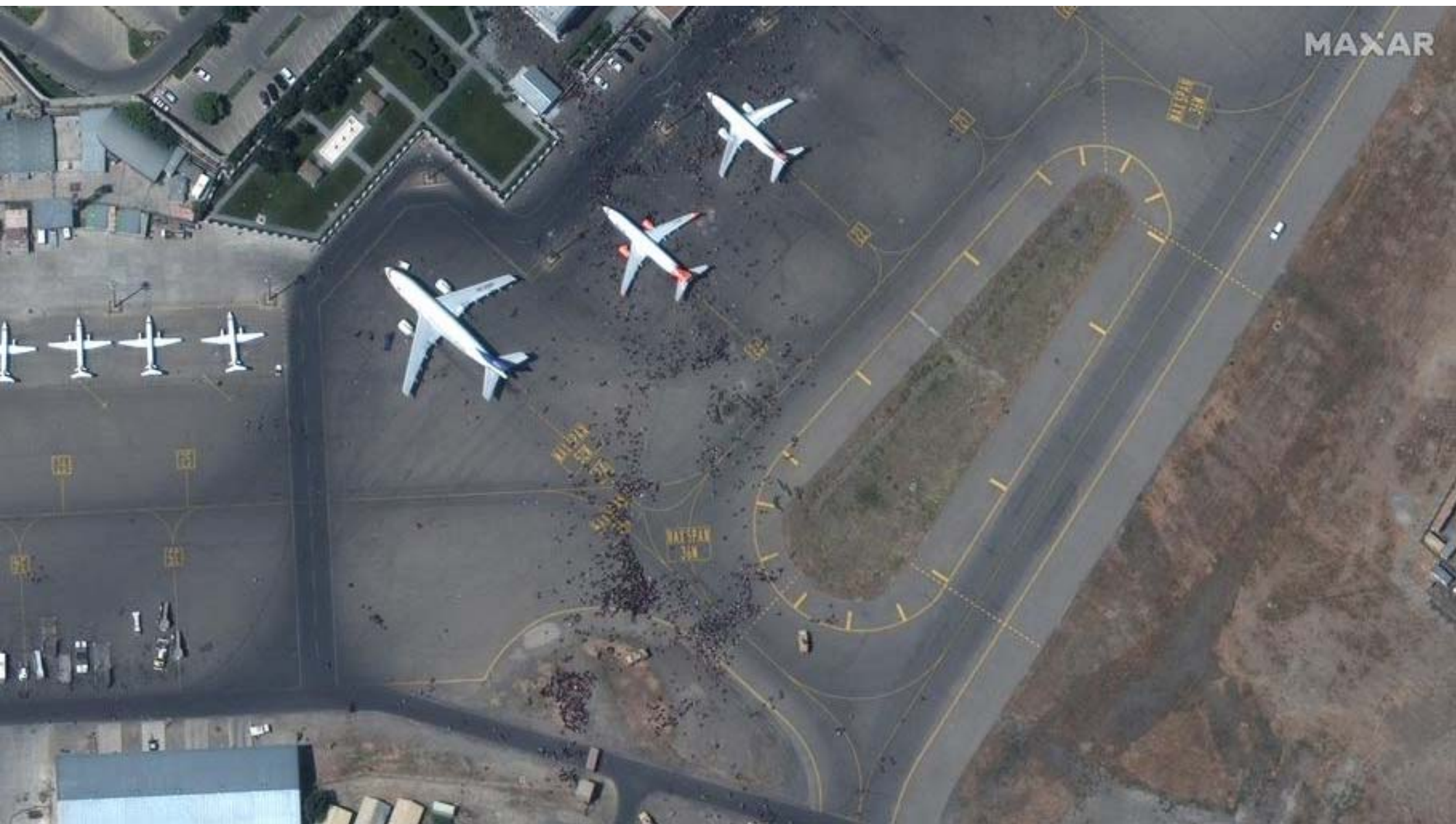
Operating Country

Environment, CAA, Clearances, Infrastructure, in FCS

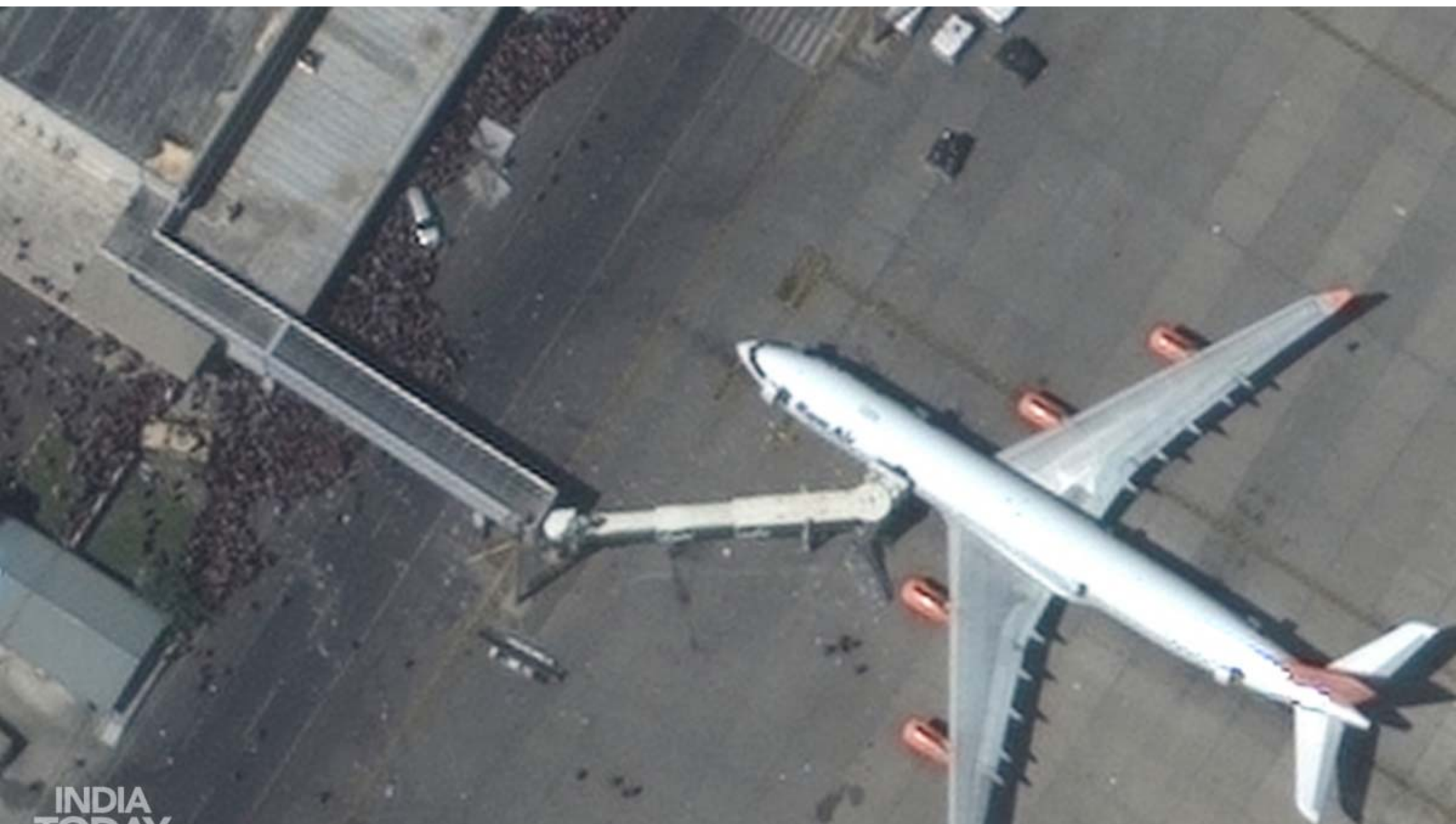
Humanitarian Aid Organization

(TDH, MSF, Save, WHO, UNICEF, OXFAM, ICRC, ACF, CRS, WV, IR, etc.)















Aug.2021 to Jul. 2022

- ▣ One CAA issues a NOTAM prohibiting all their AC and airmen from exercising their privileges in AFG
- ▣ Environment changes
- ▣ Supply chain options evaporated
- ▣ Insurance... “hay-day”
- ▣ NGOs (most) left, some permanent some temporarily
- ▣ Reluctance of CAA

Aviation

Holder»

Zimex, Solenta, ALS,
Freeborn...)

**Training,
Chain,**

Regulator

(EASA, FAA, DCAA,
KCAA, CASA, CAA«X»,
etc.)

**Humanitaria
n Aid**

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**Operating
Country**

Environment, CAA,
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Insurance

Lloyd's, AIG, AXA,
etc...

Business Challenges & Opportunities in Humanitarian Aviation

- Philosophically a difficult question...
 - One party sees the money – capitalizing/monetizing the plight of the others
 - How much of it should be a requirement for altruism (all – NONE – balance?...) – BCM...
- Opportunities arise when there is humanitarian suffering/crisis (conflict, famine, disaster, etc.)
 - Same opportunities have led some to make a lot of money - retire in style, while others have failed...
- From the Aspects that arise from?
 - Environment (with its risks and threats)
 - Operators
 - Regulators
 - Contractors
 - Budgets (by donors)
 - Insurance
 - Clearances (overflight, landing, & operating)
 - Housing for crews in theater

Business Opportunities & Challenges in Humanitarian Aviation

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Business Opportunities & Challenges in Humanitarian Aviation

**Training,
MX,
Supply-
Chain,**

**Aviation
Organization
«AOC-
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(UNHAS, ICRC, MAF,
Zimex, Solenta, ALS,
748, SAS, Chapman,
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KCAA, CASA, CAA«X»,
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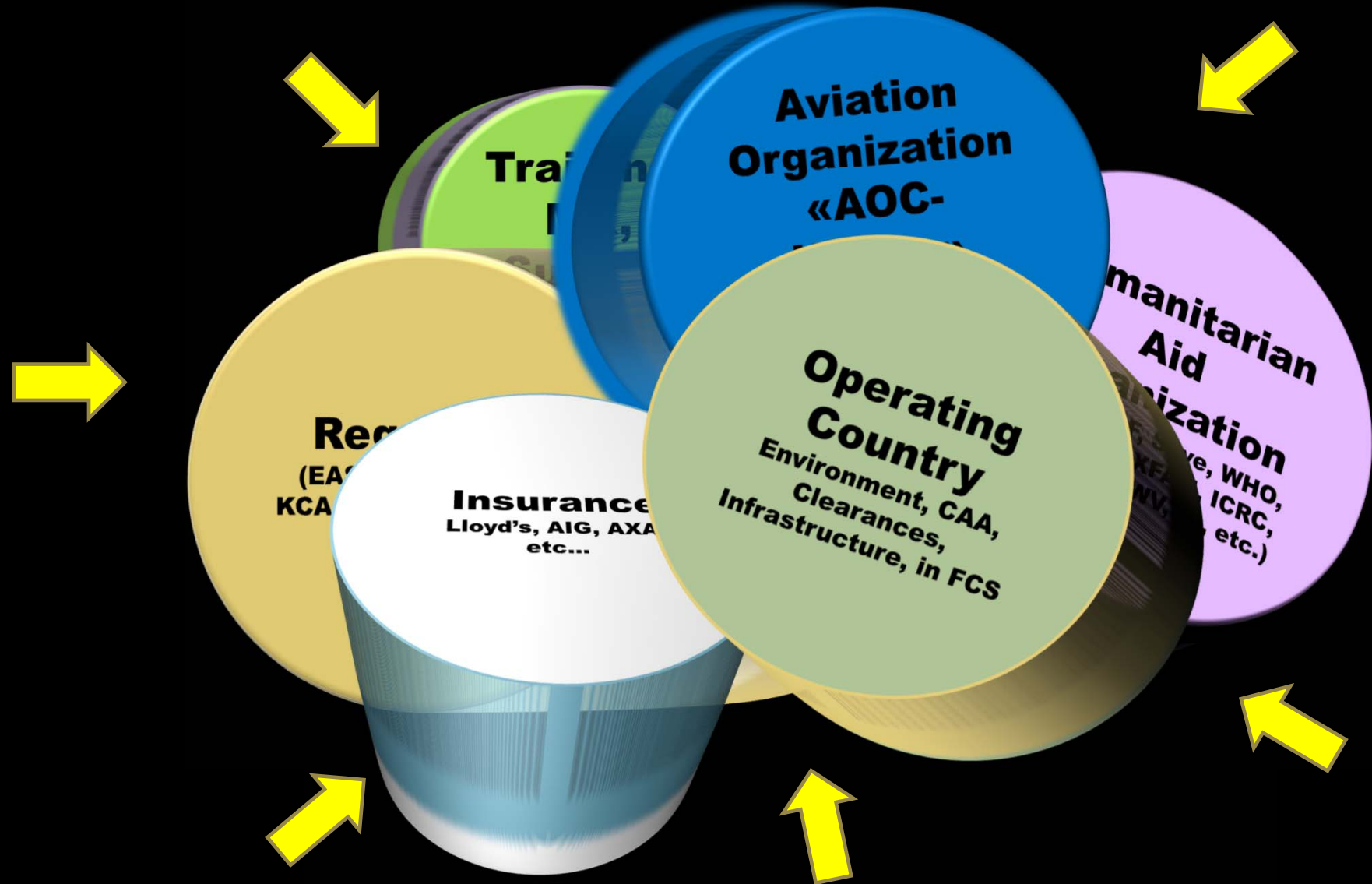
Insurance
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**Operating
Country**
Environment, CAA,
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**Humanitarian
Aid
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(TDH, MSF, Save, WHO,
UNICEF, OXFAM, ICRC,
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Business Opportunities & Challenges in Humanitarian Aviation



Business Opportunities & Challenges in Humanitarian Aviation or «Business and operational aspect in humanitarian aviation operations

Crisis Management 001:

...Actor Map

Let's think...

➔ What's missing?



Business Opportunities & Challenges in Humanitarian Aviation

GHAC



Business Opportunities & Challenges in Humanitarian Aviation

- Philosophically a difficult question...
 - One party sees the money – capitalizing/monetizing the plight of the others
 - How much of it should be a requirement for altruism (all – NONE – balance?...) – BCM...
- Opportunities arise when there is humanitarian suffering/crisis (conflict, famine, disaster, etc.)
 - Same opportunities have led some to make a lot of money - retire in style, while others have failed...
- Challenges:
 - Environment (with its risks and threats)
 - SRM by: Training, AC, SOP
 - Operators
 - Competition, standards
 - Regulators
 - Willingness to accept risks that oversight challenges/restrictions pose (i.e. country on blacklist)
 - Budgets (by donors)
 - Insurance
 - (hull + liability + war risk) – war risk not insurable
 - Clearances (overflight, landing, & operating)
 - Housing for crews in theater

Business Opportunities & Challenges in Humanitarian Aviation

- How to overcome challenges:
 - Trust/confidence between operator, regulator, donor, etc.
 - Can be abused/misused
 - Performance based
 - Trust between donors and operators
 - Insurance – high NCB (no claim bonus); and insurance pooling for all actors
 - Humanitarian (UN) AOC under ICAO
 - Housing centrally organized (rapid onset disaster vs. long-lasting/protracted crisis)

