

A vertical strip on the left side of the slide. The top part shows the tail of a white airplane with blue and red stripes against a blue sky. The bottom part shows a blue-toned map of the world.

FRANCE AVIATION CIVILE SERVICES

Supporting the Development of Civil Aviation Worldwide

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FRACS : THE EXPERTISE AND CONSULTANCY OFFICE OF THE FRENCH CIVIL AVIATION

Founded in 2013 by French Civil Aviation and French Aviation Academy



&



compliant with both standards



Agile team relying on expertise of DGAC and ENAC personnel. Worldwide projects.

OUR AMBITION : TO SERVE THE BALANCED DEVELOPMENT OF A SUSTAINABLE AND RESILIENT AIR TRANSPORT



Strategy &
Regulation



Safety
Oversight



Air Navigation
& Operations
Optimisation



Air Transport Data
Innovation

SERVICES POWERED BY INNOVATIVE DIGITAL TOOLS.

MAIN REFERENCES

More than 200 projects in 30 countries

- Regulation & Safety Oversight



- ATM & Airport Operations Optimisation



AERONÁUTICA CIVIL
UNIDAD ADMINISTRATIVA ESPECIAL



Ethiopian
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EUROCONTROL



LE GOUVERNEMENT
DU GRAND-DUCHÉ DE LUXEMBOURG
Ministère du Développement durable
et des Infrastructures

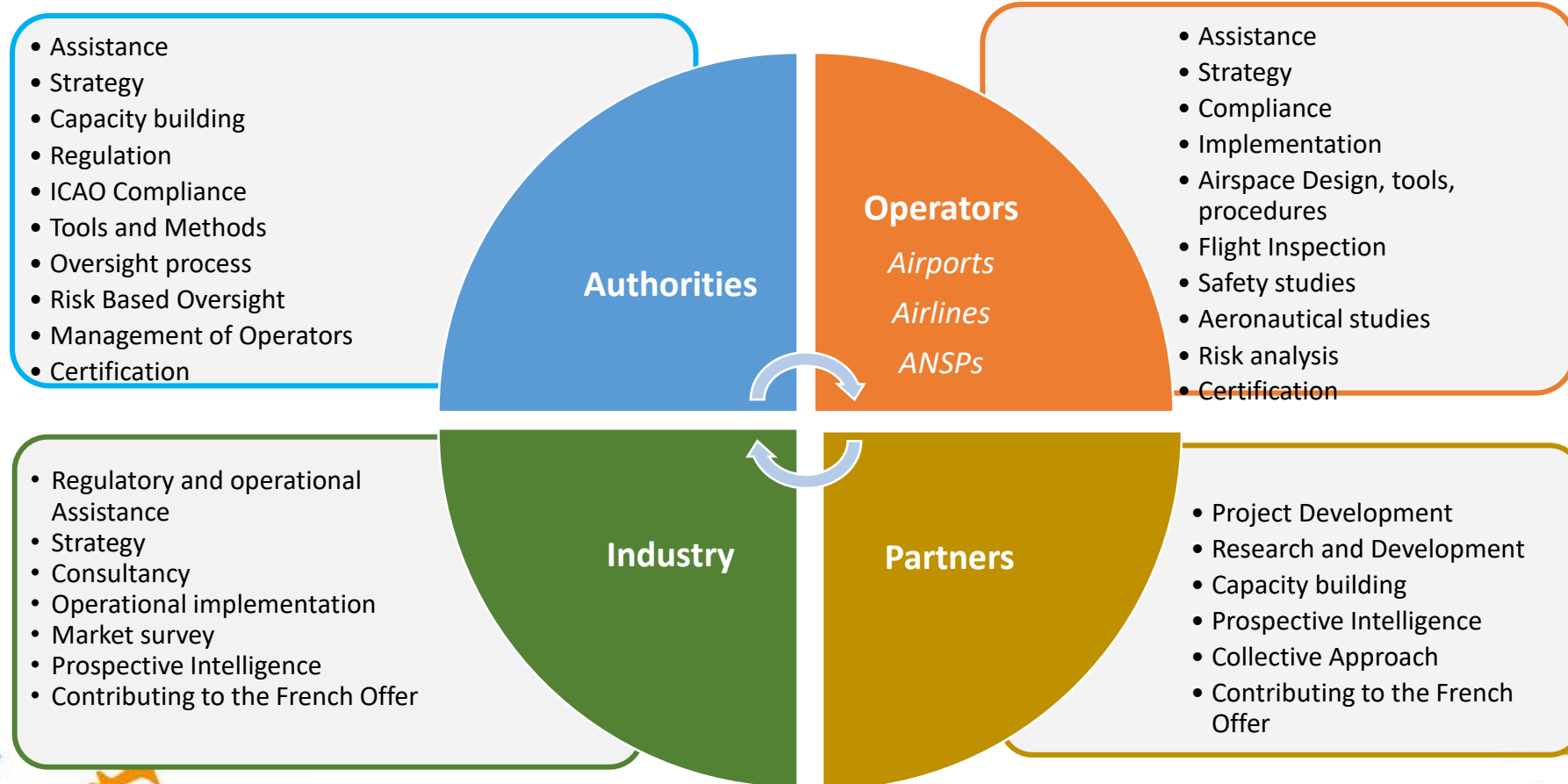
Administration de la navigation aérienne



إدارة الطيران المدني والمطارات
OFFICE DE L'AVIATION CIVILE ET DES AÉROPORTS



FRACS scope of activities : To act in-between Performance-based and prescriptive



ORIGINE OF OUR EXPERTS

- All types of Aviation professionals
 - ATCOs
 - Airspace designers (Airspace design and PBN procedure implementation)
 - ATSEP
 - Safety inspectors (licencing, flight operations, airport air navigation, air worthiness)
 - Project managers



CONSULTANCY OFFICE



Founded by



France **Aviation Civile** Services (FRACS)

**A new vision in support of
generating Aviation professionals
in developing countries**

From recruitment to professional aviation competencies

- Identifying **national sources of recruitment** with essential skills
 - Identifying skills pools: Local universities and academies
- Through **competency assessment** remote or presential, identify gaps and necessary competencies to acquire for the acquisition of aviation professional skills
- Put in place the **training cursus** with a combination of distant learning, even very practical, theoretical courses and support from FRACS experts
- Develop **an adapted Human resource strategy** combining recruitment plan and training plan to support sustainable development of national civil aviation
- **Train local trainers** and leave pedagogical material and training capabilities for on-site training

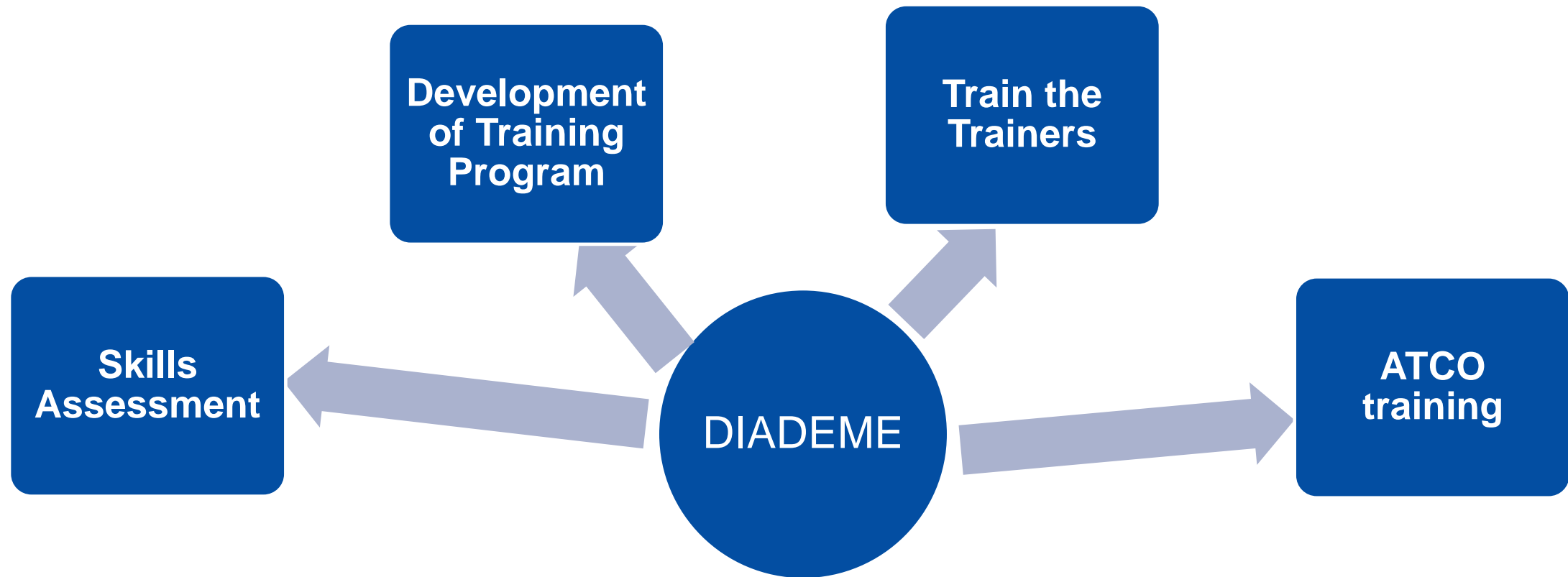
A NEW APPROACH

- Supported by remote Web platforms
 - Accessible from anywhere anytime
 - No need for complex-to-manage facilities
 - Capable to support simple processes as well as complex situations
 - Low-Cost
- Dimension the recruitment according to operational needs and OJT capacities
 - Resist to the temptation of one-shot massive recruitments
 - With locally available facilities (remote), create local capacity to have a well dimensioned training flow

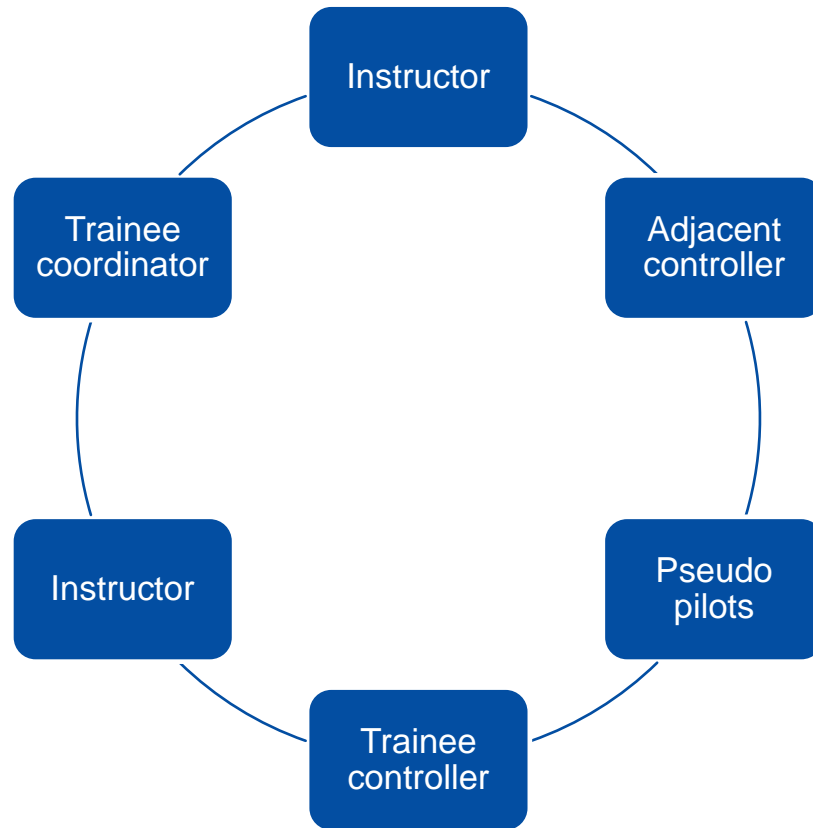
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The example of ATCO training

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France Aviation Civile Services (FRACS)



All communications are made via internet directly on the DIADEME platform
ATCO trainees, instructors and pseudo pilots can speak via telephone or radio
No need to install specific system
No need of maintenance for radio system

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Ab initio training (initial and unit training plan)



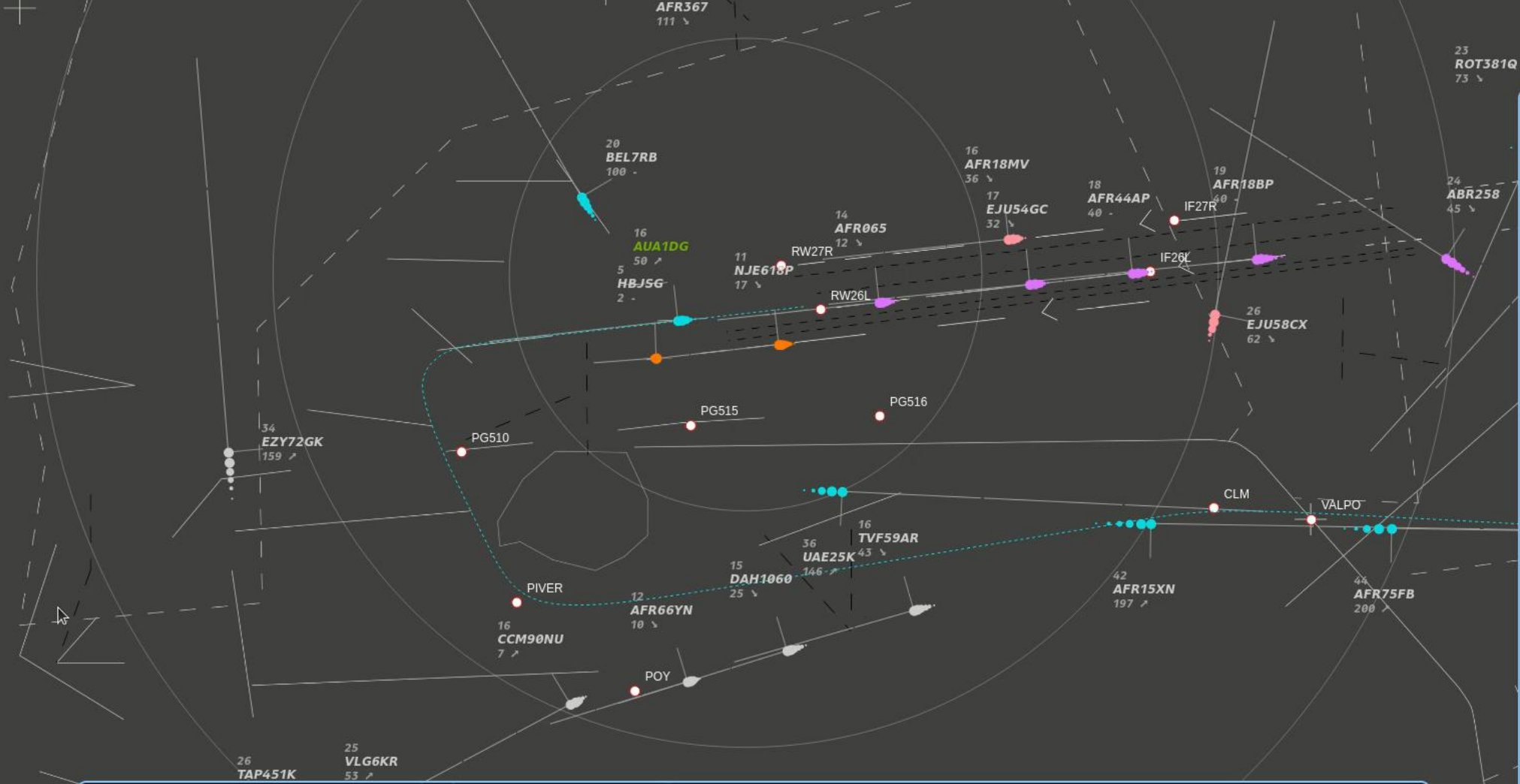
Refresher training (unit competence scheme)



Abnormal and emergency training



Competency based training



Flight List

- AUA1DG**
AUSTRIAN / TYROLEAN
- BEL7RB**
BRUSSELS AIRLINES
- AAL63**
AMERICAN AIRLINES
- AFR014**
AIR FRANCE
- AFR066**
AIR FRANCE
- AFR084**
AIR FRANCE
- AFR132**
AIR FRANCE
- AFR1530**
AIR FRANCE
- AFR228**
AIR FRANCE
- AFR362V**
AIR FRANCE
- AFR79LX**
AIR FRANCE
- AFR95XT**
AIR FRANCE
- BAW307**
BRITISH AIRWAYS
- DAL221**
DELTA AIRLINES
- DAL225**
DELTA AIRLINES
- DAL233**
DELTA AIRLINES
- DAL97**
DELTA AIRLINES
- DLH8F**
LUFTHANSA
- EIN52X**
AER LINGUS
- EJU49UD**
- EZY52WP**
EASTJET AIRLINES
- LOT3NE**
LOT POLISH AIRLINES
- LZB432**
BULGARIA AIR
- SWR63D**
SWISS
- UAL914**
UNITED AIRLINES
- VLG5BY**
VUELING

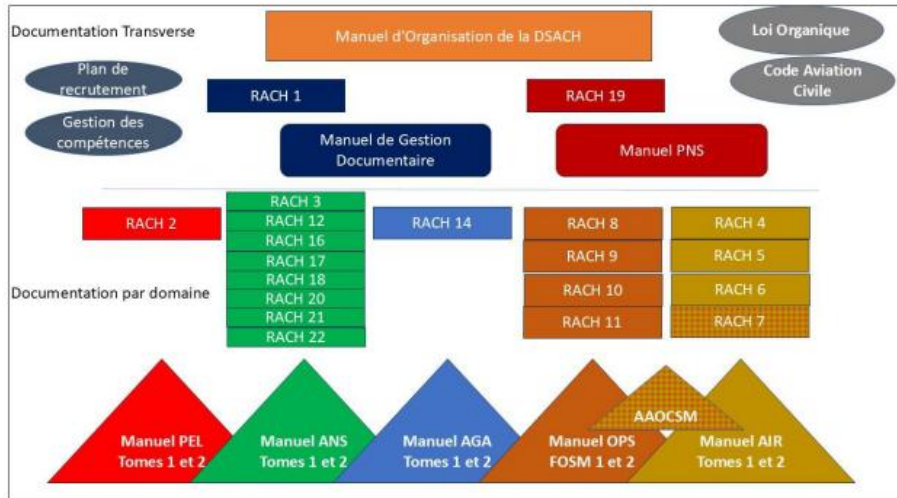
Widget Timeline

AFR066 Départ ATREX 5A vers le FL100 <i>New</i>	AFR362V Départ BUBLI 5B vers le FL100 <i>New</i>	LZB432 Départ BUBLI 5B vers le FL100 <i>New</i>	AFR132 Départ ATREX 5A vers le FL100 <i>New</i>	SWR63D Départ BUBLI 5A vers le FL100 <i>New</i>
AUA1DG Départ BUBLI 5B vers le FL100 <i>New</i>				
Vent 270° 08 kts				

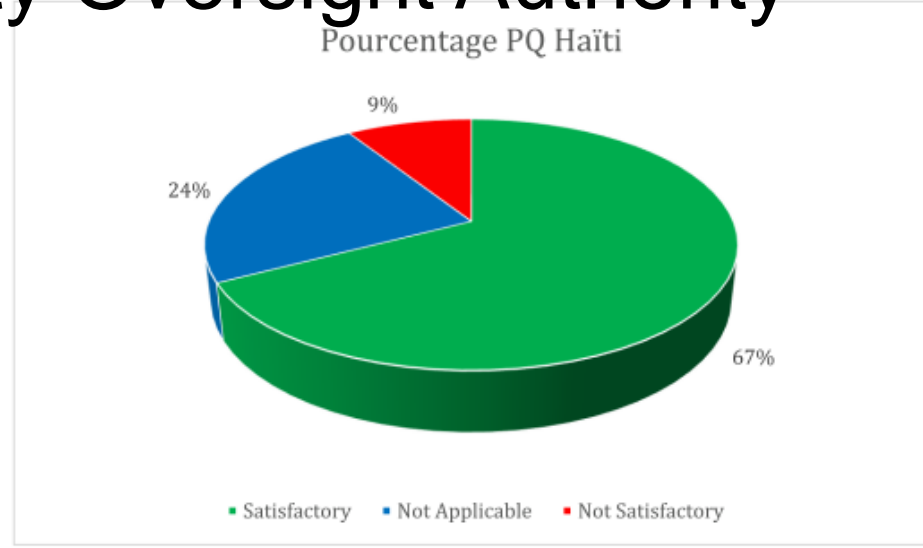
France Aviation Civile Services (FRACS)

An example in Safety Oversight

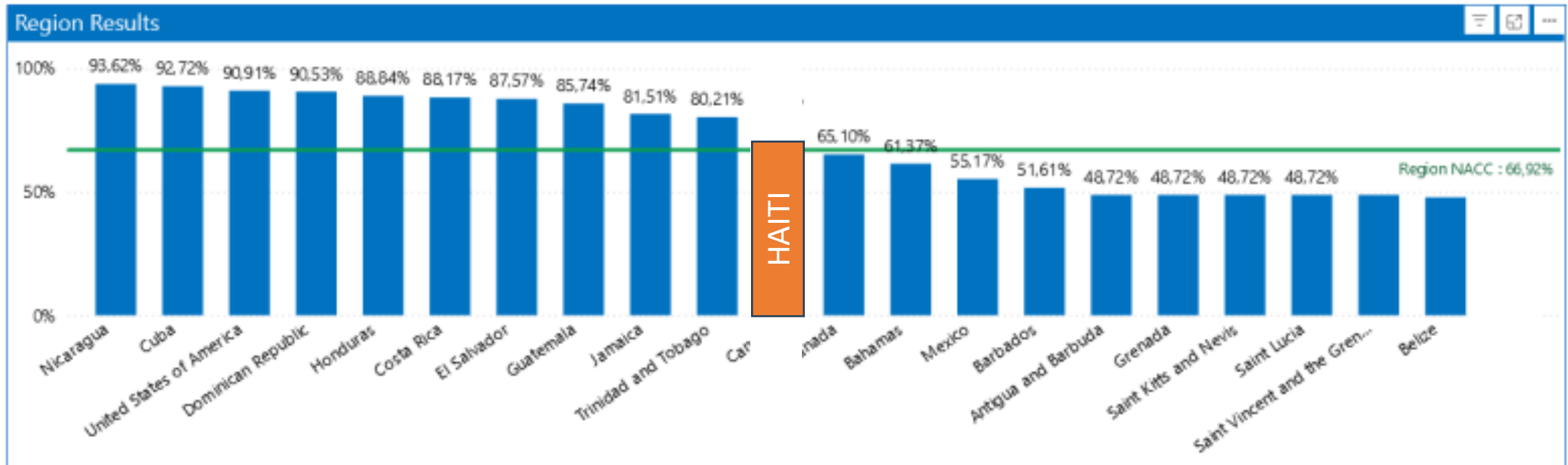
Haiti Safety Oversight Authority



Structure globale du référentiel DSACH



Répartition des réponses aux PQs des domaines :
LEG, ORG, OPS, AGA, ANS, PEL
 Fin de projet



THANK YOU FOR YOUR ATTENTION