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“The Brazilian experience with the Aeroportos Sustentáveis initiative”

Session 3 – Part II: Navigating Emerging Environmental
Topics at Airports



Sustainable Airports

Competition between airports

Awards environmental practices

The initiative



Started in 2019



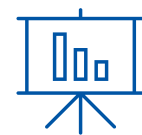
Held annually



Encourages airport sustainability



Disseminates best practices



Environmental performance indicator



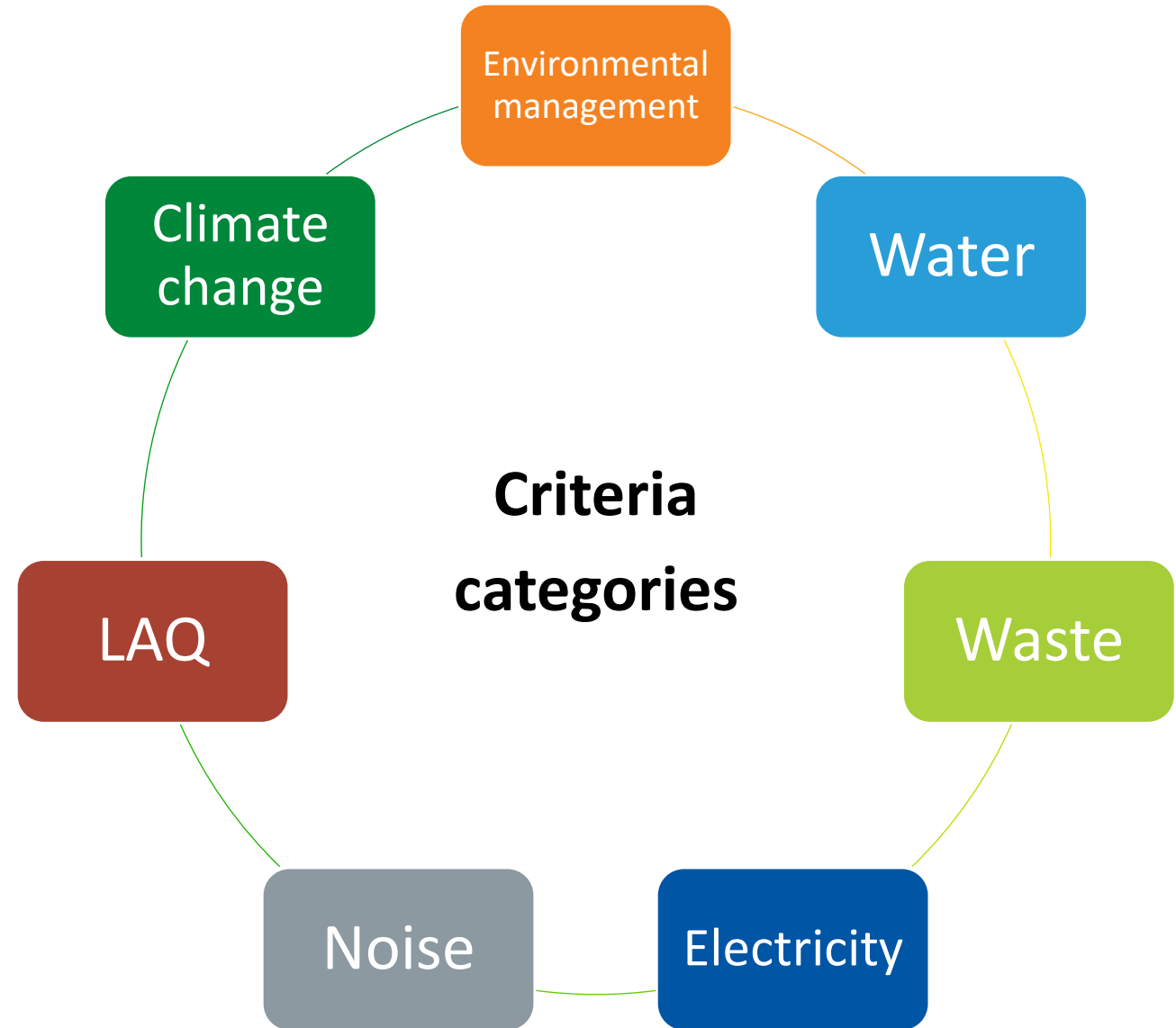
Voluntary participation

How it works

Participants complete an online questionnaire

Airports are divided into 4 groups

ANAC checks if the answer fulfills the criterion requirements

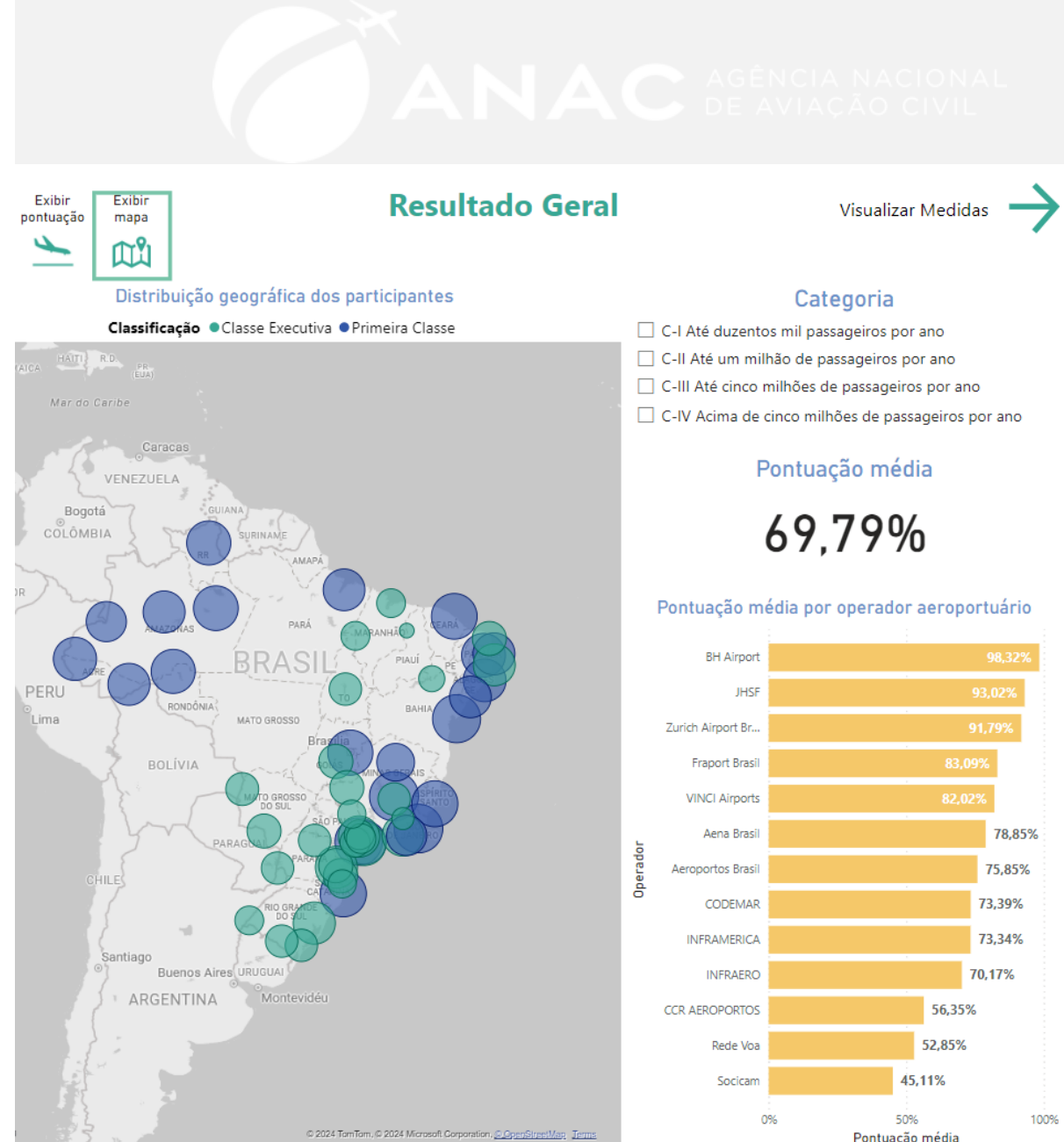


Results

Airports are classified into
Business or First class

More than 40 airports

12 airport operators



BOEING'S EFFORTS TO SCALE UP SAF IN BRAZIL

The video player shows a presentation slide titled "POTENCIAL DE PRODUÇÃO DE SAF" (Potential of SAF production). The slide content includes the RSB logo, a Boeing 787 Dreamliner, and the text "DISPONIBILIDADE DE MATÉRIA-PRIMA PARA COMBUSTÍVEL DE AVIAÇÃO NO BRASIL" (Availability of raw materials for aviation fuel in Brazil) and "DESAFIOS E OPORTUNIDADES" (Challenges and opportunities). The slide also features a chart titled "POTENCIAL DE PRODUÇÃO DE SAF" showing the potential of SAF production in Brazil by state, starting from raw materials (milhões de litros). The chart lists the following states and their potential: SP (6.48), MG (1.80), MS (0.28), GO (0.23), PR (0.11), MT (0.11), SC (0.11), and RJ (0.11). The video player interface shows a progress bar at 45:24 / 1:52:57 and a "Reproduzir (k)" button.

Aviação Sustentável

Oficial ANAC
15,5 mil inscritos

Inscrever-se

59

Compartilhar

Compartilhar

...

O replay do chat ao vivo foi desativado para este vídeo.

Todos

De Oficial ANAC

Sustentabilidade

>



Webinário sobre Classificação de Alterações e Aprovação...
Oficial ANAC
1,9 mil visualizações • Transmitido...



ANAC Safety - Formação de Gelo no Carburador
Oficial ANAC
2,1 mil visualizações • há 2 anos



Dia do Comissário de Voo
Oficial ANAC
2,5 mil visualizações • há 2 anos



Webinário Autoinclusão de aeronave, motor e hélice em...
Oficial ANAC
873 visualizações • Transmitido há ...



Workshop BHEST: operação de

Webinar broadcasted live on YouTube

Panel discussing environmental topics

Outstanding performances

2022 Edition



**Belo Horizonte
International Airport**

Operated by BH Airport



**Floripa Airport and
Macaé Airport**

Operated by Zurich Airport



**Boa Vista Airport and
Porto Velho Airport**

Operated by VINCI Airports

Examples

Rainwater harvesting – Maricá Airport



Electric bus – Congonhas Airport



Daylighting – Recife Airport



Examples

Accelerated composting
– Confins Airport



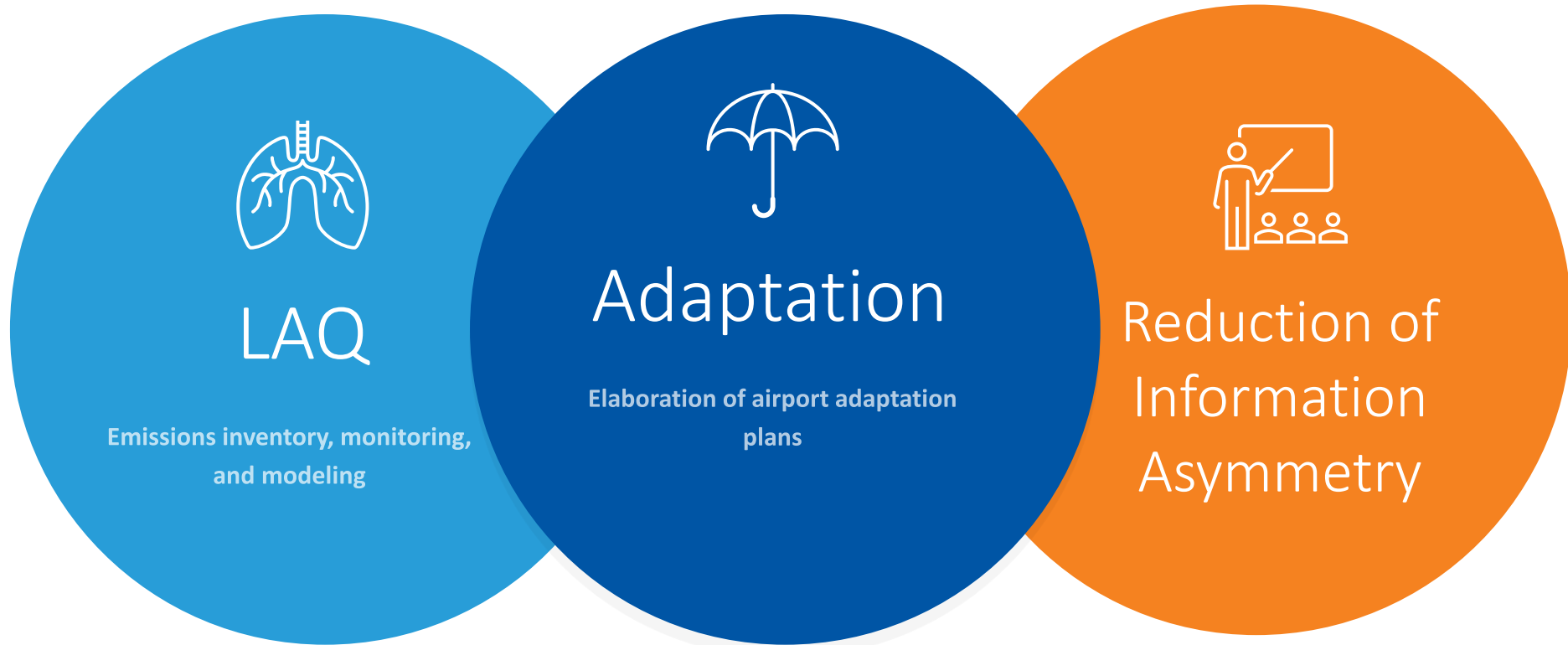
Sewage treatment – Salvador Airport



Reducing single-use cups – Aena



Achievements



Byproducts

Guidance

Airport sustainability manuals

SustentAr initiative

Airlines



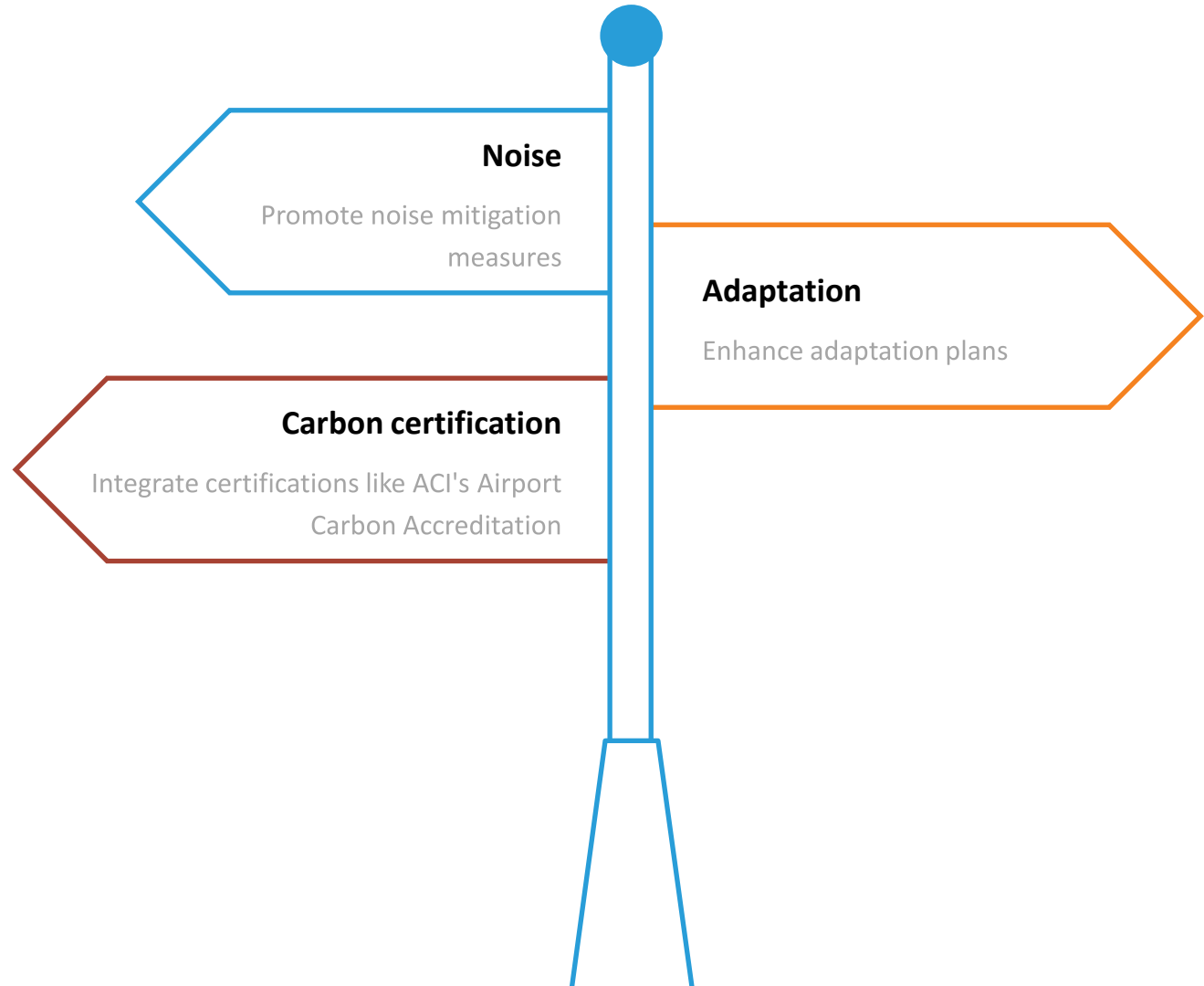
Guia sobre
**SUSTENTABILIDADE
AEROPORTUÁRIA**
ENERGIA ELÉTRICA



Guia sobre
**SUSTENTABILIDADE
AEROPORTUÁRIA**
QUALIDADE DO AR LOCAL



Future work



Thank You

