



Update on ISCC Certification Solution for SAF

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ISCC Technical Stakeholder Meeting Sustainable Aviation Fuels
September 2nd 2025

The ISCC Association: A Growing Aviation Presence

Sample



FUEL PRODUCERS



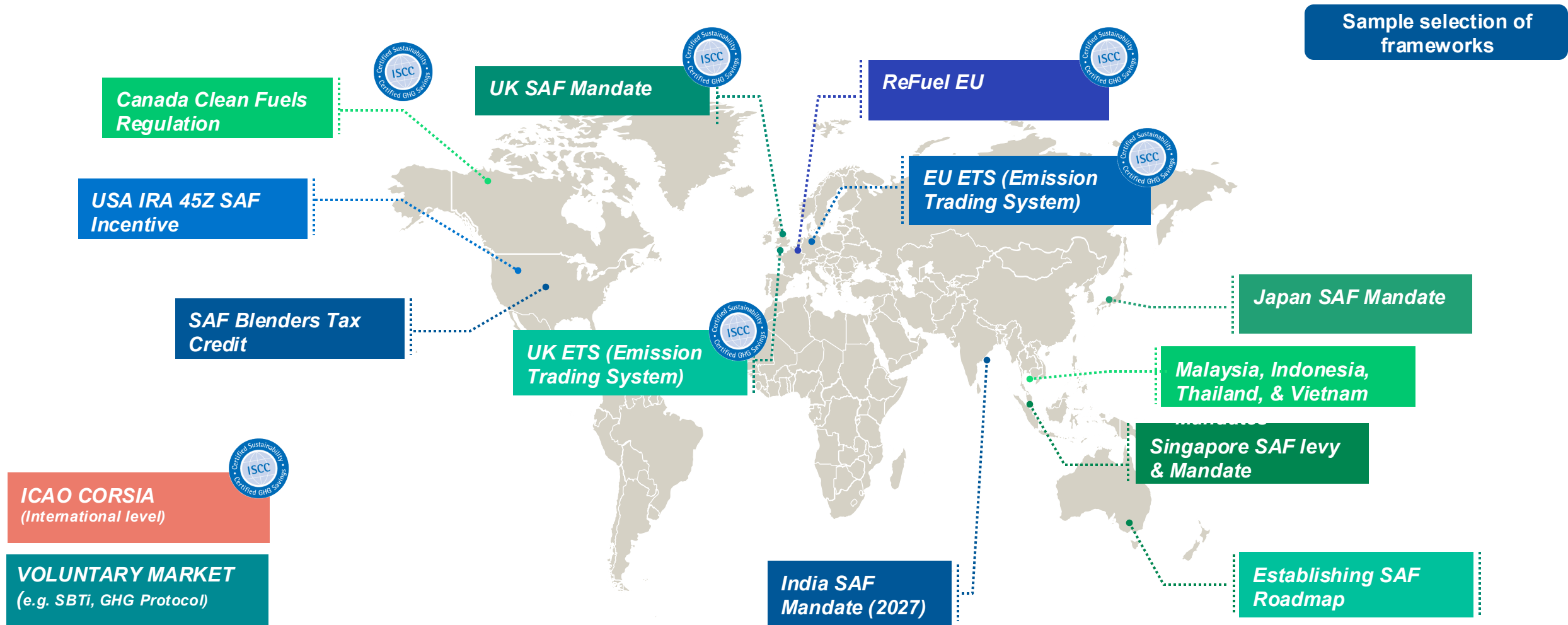
AIRCRAFT OPERATORS



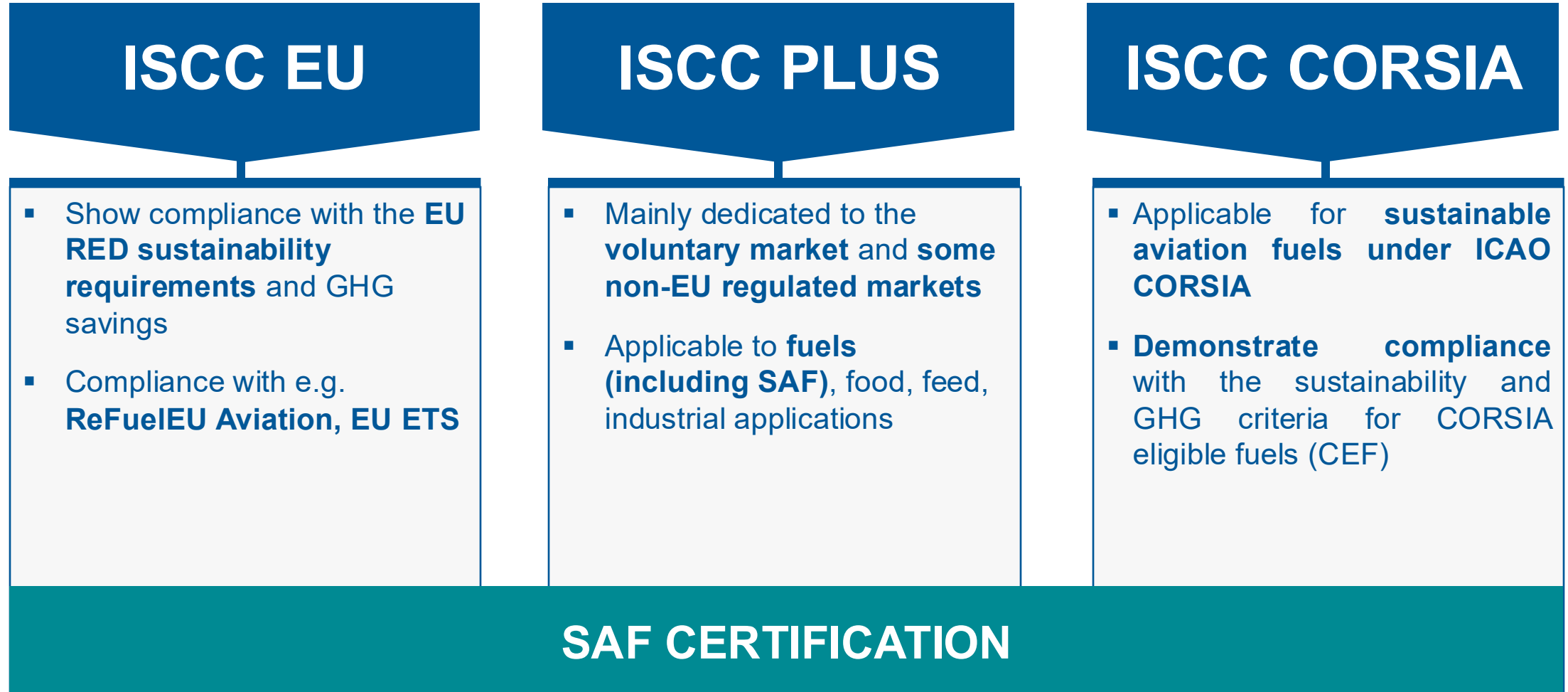
COMPANY ASSOCIATIONS AND OTHERS



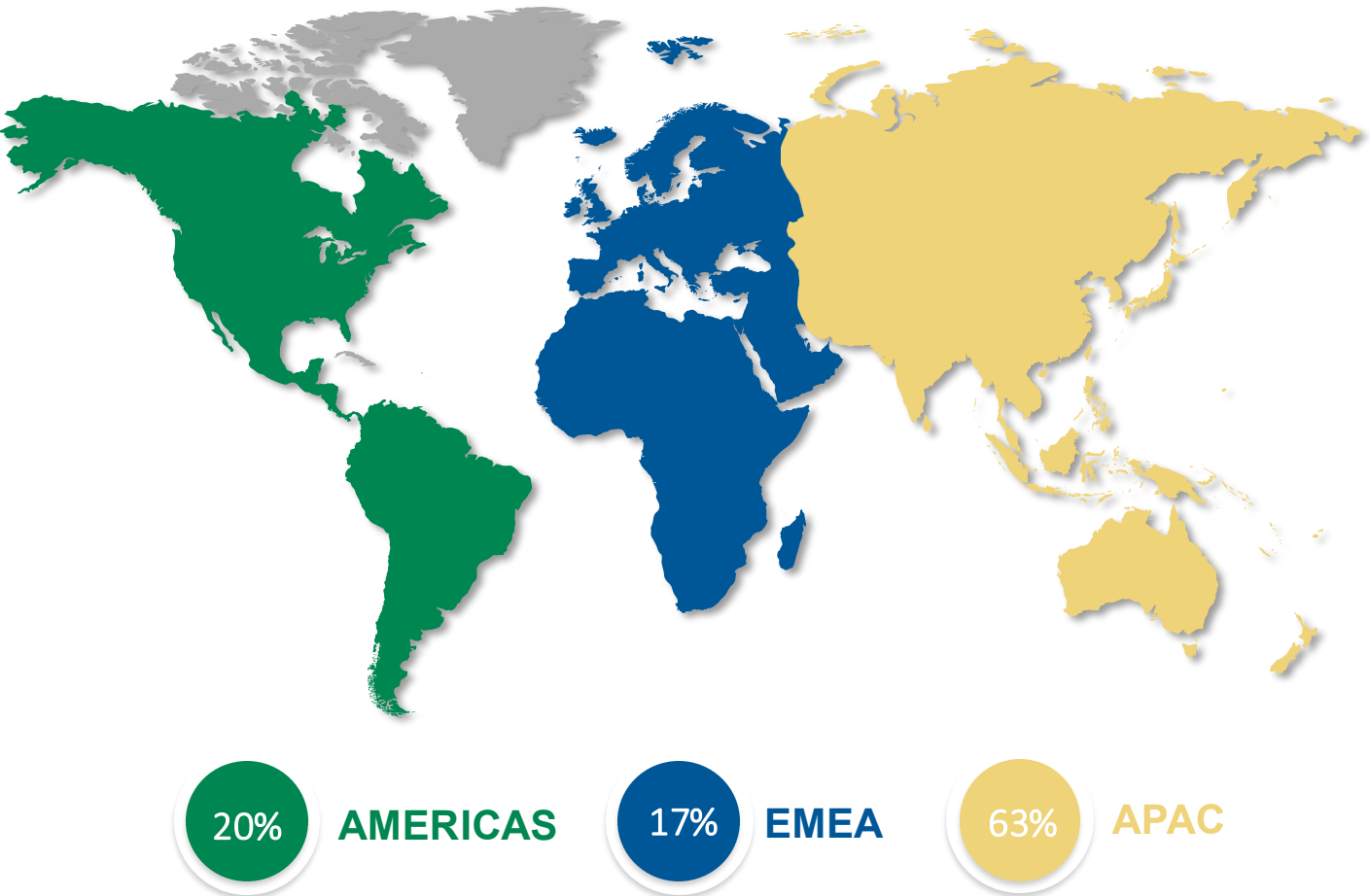
Updates on Global SAF Regulation and ISCC Certification Use



Powering SAF Certification: ISCC's Three Core Schemes



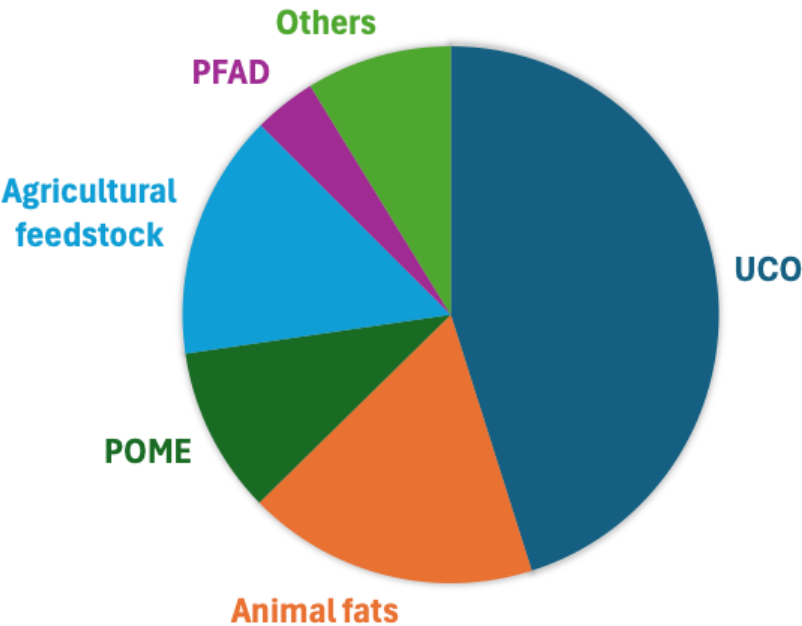
579* Organizations Certified Under the ISCC CORSIA Standard



CONVERSION FACILITIES

HEFA: 22 certificates
Co-processing: 9 certificates
Alcohol-to-Jet: 1 certificate

FEEDSTOCKS

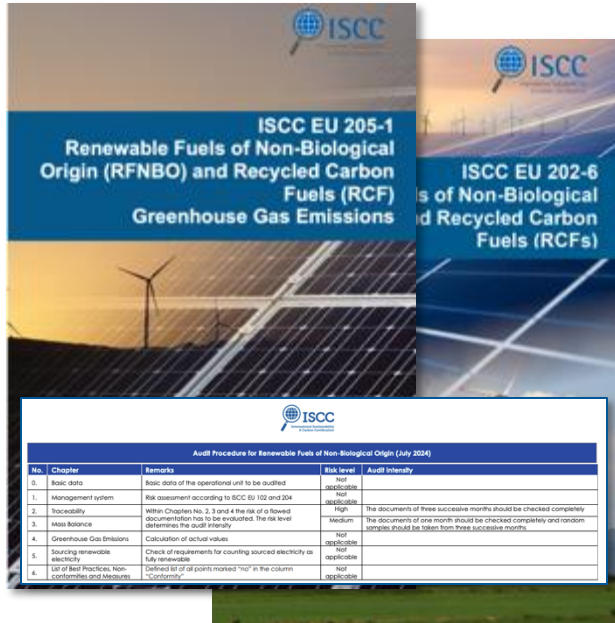


ISCC CORSIA GUIDANCE FOR LOW LUC RISK CERTIFICATION

ISCC CORSIA certification approach is robust and credible

- Low LUC risk certification under the ICAO framework is robust and based on **transparent requirements and efficient certification processes**
- Two options: **yield increase approach** and **unused land approach**
- "Practical certification approach": **tested via pilot audits**
- Already successfully employed for the **certification of sugarcane, palm and corn**

Powering Growth: RFNBOs and RCFs Certified Through ISCC EU



- Recognition as of December 2024
- ISCC System Documents, Audit Procedures and FAQ available

- 14 certificates issued in 6 countries
- Products certified: hydrogen, eLNG, eMethanol

- ISCC RFNBOs Training in place (twice a year)
- ISCC Technical Stakeholder Meeting
- RFNBOs FAQ

Exploring What's Next in EU RED Developments



EU RED / ICAO CORSIA DUAL COMPLIANCE

- Allow a single batch of SAF (or intermediate/feedstock) to be **compliant at the same time under EU RED and ICAO CORSIA**
- ISCC in contact with the relevant authorities to **make dual compliance operative**

EU RED LOW-CARBON FUELS

- ReFuelEU Aviation-compliant fuels
- **Delegated Act adopted in July 2025**, currently undergoing scrutiny period (parliament and council)
- **Specific GHG calculation methodology** complementing the RFNBOs methodology
- ISCC to communicate with the EU COM on the **recognition process**

Future Advancements Under ICAO CORSIA



LCAF (Lower Carbon Aviation Fuels)

- ISCC is working to produce a **reliable and solid certification standard for LCAF**
- **Pilot audits** are ongoing



SOIL CARBON ACCUMULATION

- New ICAO CORSIA methodology has been recently released
- Similar concepts and aspects as under EU RED
- ISCC to provide an ISCC CORSIA certification approach and update documents



CCS (Carbon Capture & Storage)

- New ICAO CORSIA methodology has been recently released
- ISCC to provide an ISCC CORSIA certification approach and update documents



ELECTRICITY FUELS

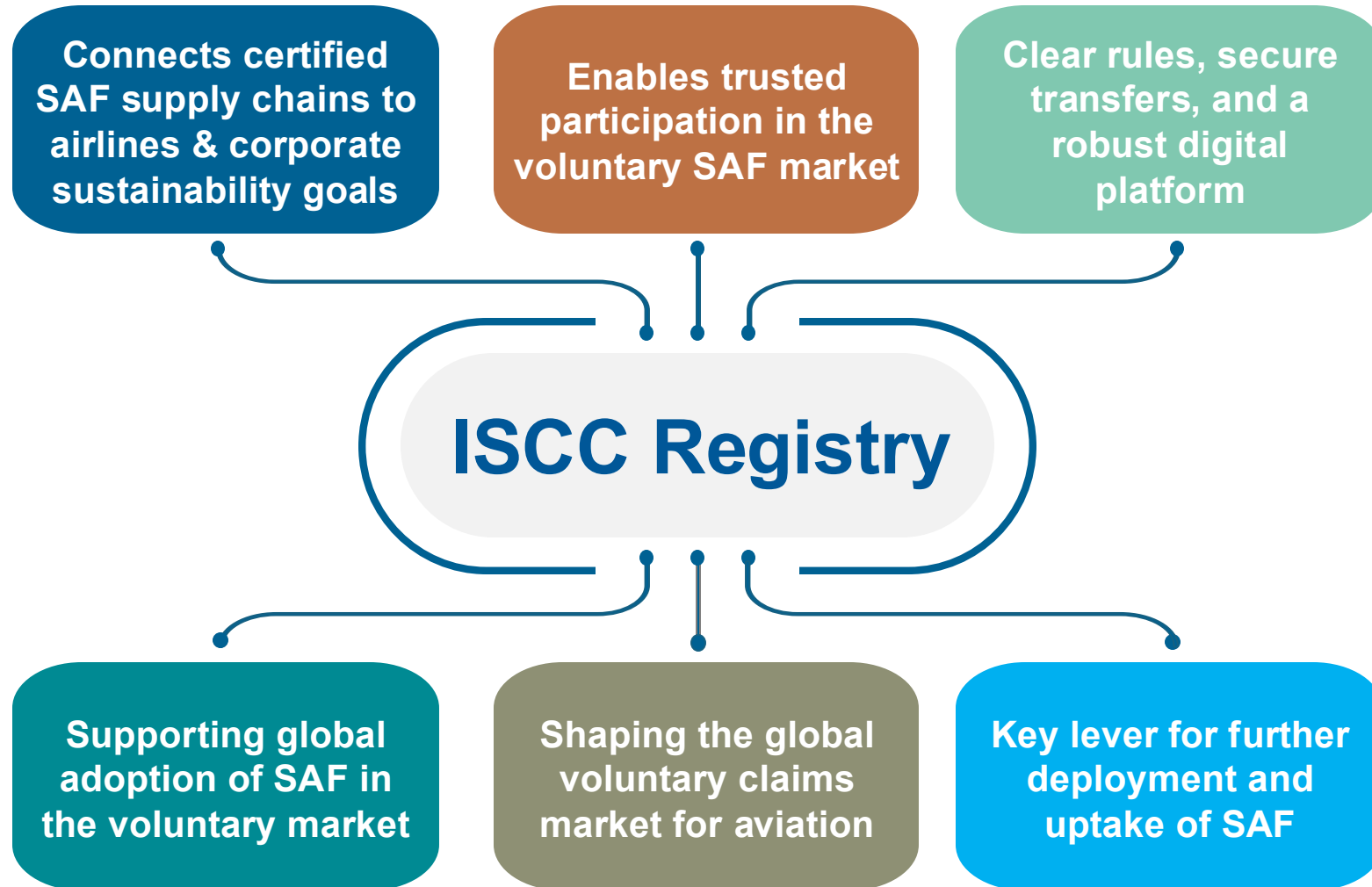
- New ICAO CORSIA provisions has been recently released
- ISCC to provide an ISCC CORSIA certification approach and update documents

Leading Voluntary SAF Credibility: The ISCC Credit Transfer System

- Released early 2024, ISCC powers **robust and credible voluntary SAF claims**.
- **Global partnerships and collaborators** steadily increasing.
- **Standardized auditing criteria and certification framework** provides increasingly credible claims.
- **Recently released revised additionality frameworks** provides greater industry alignment while ensuring strong claims.
- ISCC exploring **Book and Claim Chain of Custody frameworks further**, and how they can be incorporated into the ISCC CTS frameworks.
- ISCC exploring further mechanisms such as a **Steering Committee and stakeholder engagement**.
- ISCC investigating **expansion into Marine and road markets**.



ISCC Credit Transfer System: Powering Voluntary SAF Credibility



ISCC Supports and Leads the Global SAF Ecosystem



CERTIFICATION SOLUTIONS

- Provides **reliable and trusted certification schemes** for SAF under various jurisdictions and markets
- **112 SAF production plants certified!**
- **Voluntary market support** via ISCC Registry & CTS



(PILOT) PROJECTS

- Through ISCC's trusted sister's company **Meo Carbon Solutions**
- Broad range of **consultation services and support mechanisms**



CAPACITY BUILDING AND DISSEMINATION

- Broad range of **ISCC Trainings** (mandatory for auditors), including ISCC CORSIA
- Strong presence of **ISCC in conferences, webinars and workshops**



DISCUSSION WITH AUTHORITIES

- Supports **certification services** under various jurisdictions
- Increasing **collaboration with governments and authorities** to bring SAF to take-off and bring credibility via certification



ISCC PLUS and SAF Conference

Sustainability

Certification in China



3 November 2025

Shanghai, China

Radisson Blu Hotel

Shanghai New World

8:30–18:00 CST



Simultaneous translation English - Chinese available

Followed by onsite:

ISCC PLUS Training (4-5 November)

ISCC CORSIA Training (6-7 November)

ISCC Regional Stakeholder Meeting – Southeast Asia



23 October 2025
Jakarta, Indonesia
& Online

Agenda to be published within the next two weeks!

Heavy engagement and discussion on SAF and the aviation sector!

ISCC Management and experts on-site!





Thank you!

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