



SGS Advance Cargo Information (SGS ACI™)



SGS ACI™:
monitoring import/
export movements
– closer, faster,
more secure.

BSC Number	ABL Number	Exporters	Status Date	Status
MGIM-26000351	XMCK50805400	GUANGZHOU JOY ...	08/01/2026 18:08h	Draft
MGIM-26000350		SCS Supply Chain ...	08/01/2026 17:37h	Draft
MGIM-26000349	SHRS50308100	GUANGZHOU JOY ...	08/01/2026 17:27h	Draft
MGIM-26000348		Nuteco Africa B.V. (...)	08/01/2026 17:14h	Draft
MGIM-26000347		Nuteco Africa B.V. (...)	08/01/2026 17:12h	Draft
MGIM-26000343	923-04239961	DANISCO SOUTH ...	08/01/2026 17:00h	Waiting for validation
MGIM-26000346		Nuteco Africa B.V. (...)	08/01/2026 16:55h	Draft
MGIM-26000329	MEDUJH421706	Millenium Trading L...	08/01/2026 16:52h	Waiting for validation
MGIM-26000345			08/01/2026 16:50h	Draft
MGIM-26000306	17625432665	HIRVA PHARMACA...	08/01/2026 16:45h	Waiting for validation
MGIM-26000346		Nuteco Africa B.V. (...)	08/01/2026 16:55h	Draft
MGIM-26000029	MEDUJH421706	Millenium Trading L...	08/01/2026 16:52h	Waiting for validation
MGIM-26000345			08/01/2026 16:50h	Draft

SGS ACI is a secure, web-based application that provides early access to cargo information prior to border arrival, enabling trade operators and authorities to process import and export documentation efficiently and to monitor the movement of goods with greater accuracy and transparency.

Alternatively called Electronic Cargo Tracking Note (ECTN) or Bordereau Électronique de Suivi des Cargaisons (BESC), SGS ACI supports the transition to paperless trade, particularly useful in countries where paper-based documentation remains prevalent.

Once the exporter completes the ACI form, all authorized parties involved in the transaction – exporter, importer, forwarder and customs authorities – can access the information in real time, 24/7, from their respective offices. Access rights are role-based, ensuring data confidentiality and integrity.

The ACI form (typically one form per bill of lading (BL)) includes:

- **Importer, exporter and forwarder(s) data:** name, address, phone number, e-mail, etc.
- **Shipment:** method (air, sea, land), roadmap (departure/arrival/transit dates and places), vessel name, container number, volume, weight, etc.
- **Goods:** invoice amount, Incoterm, HS code, description of the goods, etc.
- **Charges:** freight amount, insurance amount, local taxes, etc.
- **Documents:** required documents – BL/airway bill (AWB), invoice(s), packing list, export customs declaration – uploaded and stored electronically within each ACI form.

The solution can be further enhanced through the integration of additional data and functionalities, including advanced security features (such as blockchain and QR codes on printable documents), AI-driven data processing, online payments, electronic invoicing and other client-specific requirements.

The SGS Technical Center acts as an independent verification body, responsible for accurately cross-checking and validating the information submitted in the ACI form against supporting documentation, all in accordance with the rules and parameters defined by the client.

Benefits



IMPORT AND EXPORT MONITORING

ACI data can be leveraged to generate reliable and actionable trade statistics



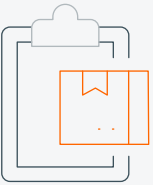
TRADE FACILITATION

Fast, online access to shipment data streamlines processes, reduces clearance times and eliminates delays



ENHANCED STAKEHOLDER TRUST

Information is independently verified by SGS



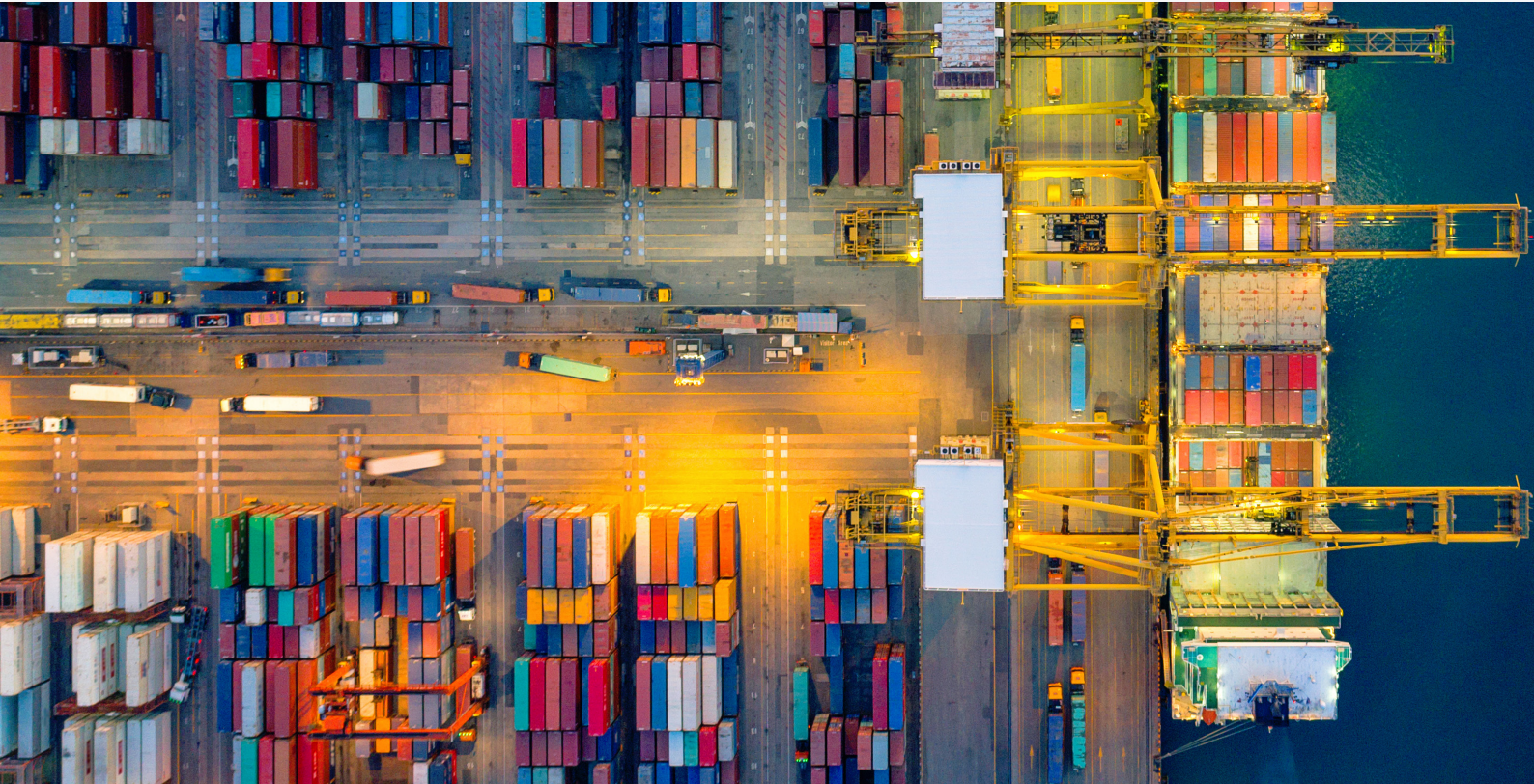
IMPROVED DATA QUALITY

Data is sourced directly from exporters, allowing customs to cross-check it against importer declarations for greater accuracy and regulatory compliance

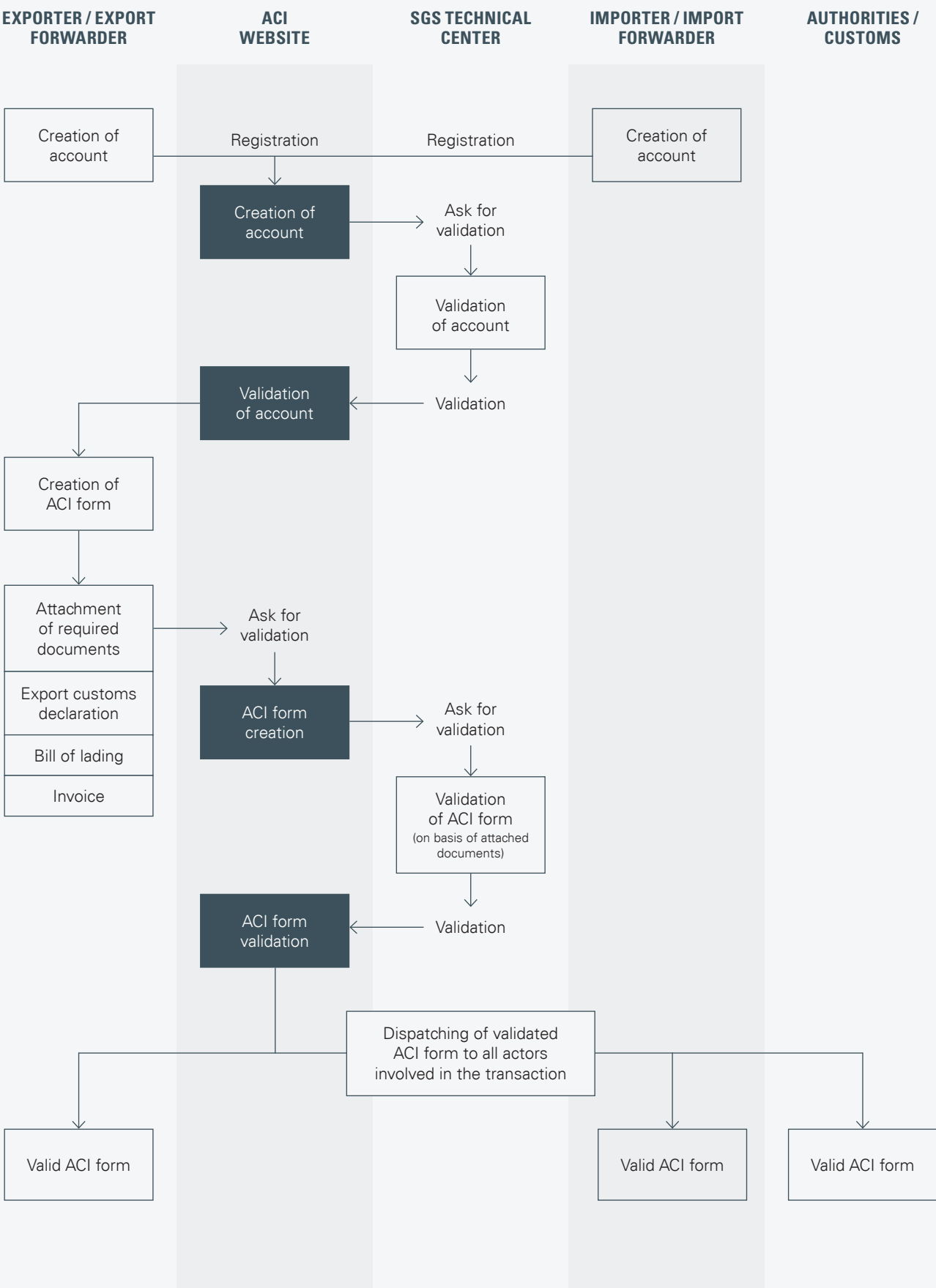


FRAUD DETECTION

Document cross-checks and automated risk-flagging mechanisms enable early identification of irregularities



Core process flow



Interoperability and digitalization

The SGS ACI application aligns with internationally recognized frameworks for cross-border trade facilitation, including recommendations from:

- **World Customs Organization (WCO)**, through the SAFE Framework of Standards
- **World Trade Organization (WTO)**, through the Trade Facilitation Agreement (Article 7.1: Pre-arrival Processing)
- **United Nations Conference on Trade and Development (UNCTAD)**, through its Technical Assistance in Trade Facilitation,
- **United Nations Economic Commission for Europe (UNECE)**, through the White Paper on Cross-Border Digital Corridors (2024).

The SGS ACI concept is highly configurable and can be customized through the integration of complementary products, services and existing systems, making it adaptable to a wide range of national and operational requirements.

SGS ACI seamlessly interfaces with key government platforms, including customs management systems, Single Window environments, domestic e-invoicing platforms and port management systems. Secure data-exchange protocols ensure trusted, real-time information flows across the entire trade ecosystem.

Success stories

MADAGASCAR

[BSCMG.SGS.COM](https://bscmg.sgs.com)

Madagascar has implemented the ACI service for all imports since April 2007, under the designation Bordereau de Suivi des Cargaisons (BSC).

- Fully integrated into the GasyNet® Single Window platform
- More than 5,500 BSCs validated each month
- Exporters can create and submit BSCs online for validation

BSC is interfaced with both the Single Window and the Customs Management System, enabling secure, real-time transmission of validated data. This integration provides customs authorities with a 360° view of each transaction, allowing systematic comparison of exporter-submitted data with importer declarations, thereby improving transparency and accuracy.

CÔTE D'IVOIRE

[BSCI.SGS.COM](https://bsci.sgs.com)

Since May 2005, Côte d'Ivoire has implemented the ACI service under the name BSC for all seaborne imports. Key results include:

- More than 6,000 BSCs validated monthly
- The Ivoirian Shippers' Council (OIC) produces accurate import traffic statistics for all ports
- Multiple cases of fraud detected by customs authorities
- A robust risk database developed jointly by OIC and Customs to identify high-risk transactions using ACI data
- Comprehensive monitoring of imports, with exporter-submitted data made available to customs officers

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