

THE ASSOCIATION FOR SUSTAINABLE LOGISTICS

SOS
logistica



Follow us on



**There are no problems of scarcity in the world...
but problems of Logistics**

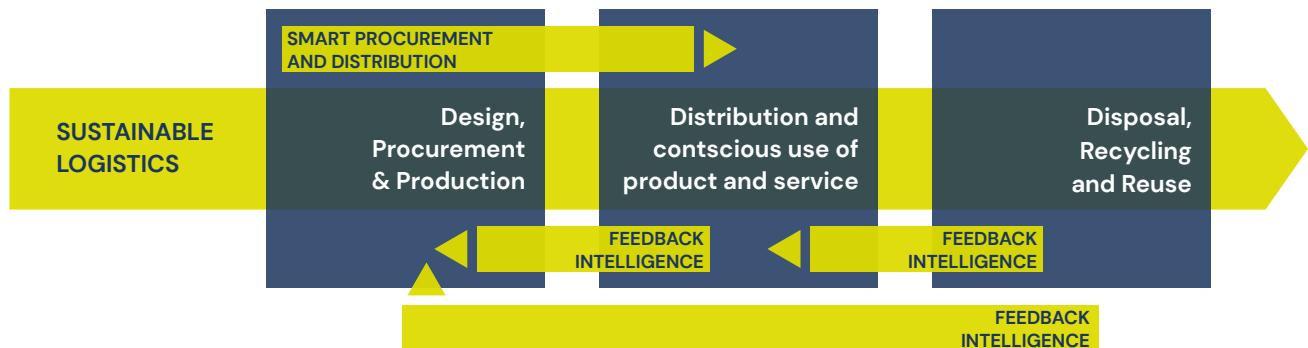
AMARTYA SEN ECONOMY NOBEL PRICE

SOS-LOGistica is a no profit association established in 2005 and headquartered in Milan, Italy.

In the advanced countries, citizens are becoming increasingly worried by traffic, GhG emissions, social and environmental disadvantages associated with logistics and mobility.

The aim of SOS-LOGistica is to support public institutions and private companies to create an "extended, comprehensive" and "green" Supply Chain. The partners are small/medium and large companies, start ups, individuals with proven expertise in logistics, ICT, environment protection. Members also include university lecturers, as well as entrepreneurs of innovation.

OUR CONCEPT OF SUSTAINABLE LOGISTICS



- **Sustainable Logistics** helps to optimize the energy needed to procure, distribute, use and dispose of / recycle.
- **Sustainable Logistics** minimizes environmental impacts to procure, distribute, use and dispose of / recycle.
- **Sustainable Logistics** enables a positive impact of logistic processes on people, the quality of life of future generations in the planet and the competitiveness of businesses.

SOS-LOGistica and its ecosystem aspire to be change makers. The Transformative Purposes include:

- To support a shift of the end-consumers mind set and approach. End-consumer must be aware of the supply chain impact on the products. Logistics is a value, not a cost.
- To push all the main production and distribution chains to certificate/validate their performances on sustainability using the SOS-LOGistica's Sustainable Logistics standard.

**FIRST SUSTAINABLE
LOGISTICS LABEL**



SUSTAINABLE LOGISTICS STANDARD AND LABEL



SOS-LOGistica has the first rating for "Sustainable Logistics"

based on a specific "protocol" requiring validation by an independent third party certification body.

The protocol addresses the main challenges of sustainable logistics and measures the level of maturity achieved by each organisation involved in the execution/coordination of logistics processes, on more than 100 parameters aligned to international standards

WHAT MAKES SOS-LOGISTICA UNIQUE?



SOS-Logistica is not a vertical association and their members include cross functional expertise. They cover a vast number of industries such as, 3PL, Intermodal and terminal operators, Transport operators, ICT, Communication, Fashion, Energy, HR and Head hunting as well as Consultancy in several fields of Logistics, ICT, Insurance, Reporting, Design, Innovation.

In SOS-LOGistica, we want to promote and disseminate the culture of sustainability, bringing to light the main challenges and related innovative solutions:

- redesigning products and processes: in order to reduce energy consumption and environmental impact and influence the value of the product/service delivered to the end customer;
- case histories: to identify the challenges and sustainable solutions that businesses and public administrations have carried out, improving competitiveness of products/services and, in general, the quality of life;
- the opportunities offered by innovative fuels (for example, LNG, bio LNG, HYDROGEN) and alternative engines (hybrid, electrical): to reduce GHG and polluting emissions in the freight transport accounting for approximately 14% of total GHG emissions;
- the development of "urban logistics": to extend differentiated waste collection, to generate biomass energy, to optimise transport and mobility in cities;
- the development of reverse logistics: to restructure the logistics chain, at the end of the products' life cycles, with the aim of re-use or for the use of the production waste as secondary material for other companies and businesses;
- the dissemination of experiences in intermodal Railway/Road/Sea transport: to create HUBs that optimise costs-returns and save GHG emissions for international trade flows;
- the optimal use and integration of the existing mobility infrastructure through sharing, pooling and intermodal transport;
- the role of Information and Communication Technology as a factor enabling innovation: to reduce traffic congestion, to better fill the transport assets, to improve product packaging, to increase safety and reduce accidents on the roads;
- research and studies on initiatives and best-practices, in order to verify the effectiveness and support of new sustainable approaches in the business, not only towards economic and public operators but also towards the END CONSUMER that we renamed END ACTIVE-CONSUMER.



The members of SOS-LOGistica and the extended eco-system of the association offer a unique platform of skills and knowledge available through a special section of the website where members can showcase their expertise and receive enquires or requests of support.

Daniele Testi

A handwritten signature in black ink, appearing to read "Daniele Testi".

President of SOS-LOGistica

For more info about SOS-LOGistica
value proposition and governance:

www.logisticasostenibile.org

segreteria@sos-logistica.org