

## #054 HOW CAN I MAKE IT EASIER FOR MY CARRIERS TO ACCESS MY DATA/ TOOLS TO BETTER MANAGE OUR RELATIONSHIP?

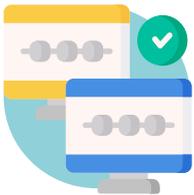
Distribution

Industry

Transport

Digital

In the industrial sectors of transport and logistics, **EDI formats are today the standard for all data exchange**. While electronic exchanges with EDI messages have proven their efficiency, **APIs are becoming indispensable to facilitate exchanges in an increasingly connected environment**.



**Electronic Data Interchange (EDI) has long been synonymous with efficiency gains.** For example, it avoids redundant data, improves accuracy and speeds up processes throughout the production chain. However, as customers demand more real-time information and the ecosystem becomes more complex, companies want to communicate and exchange information faster and better.



**APIs (Application Programming Interface), for example, allow customers to integrate data into their own systems.** A good example of the use of APIs is the tracking information made available by logistics service providers.



APIs speed up data exchange and handle certain exceptional situations that EDI messages are unable to handle. However, there is one drawback. APIs are not as standardized as formats such as EDIFACT. **There is therefore a great deal of work to be done to standardise the APIs, all of which needs to be done together.**



## Thierry Grumiaux

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38 années d'expérience dans le domaine du transport, de la logistique et de la douane, dont 7 années à la FNTR pour défendre, représenter et accompagner les entreprises du transport de marchandises et de la logistique auprès des pouvoirs public et des instances européennes.

### | About ASLOG

**ASLOG brings together more than 400 companies from all sectors**, with 2,000 professionals working together to promote and build tomorrow's Supply Chain. ASLOG is a neutral and independent association that addresses Supply Chain issues.

**As early as 1972, visionary men sensed that this function would be decisive for all companies.** For almost fifty years, professionals in the sector have made ASLOG the reference partner.

ASLOG is the privileged interlocutor of institutions and public authorities on all questions relating to the sector.

### | #supplychain4good

The **#SupplyChain4Good** community was created at the initiative of Michelin and ASLOG, as part of the Movin'On ecosystem, in favor of a more sustainable mobility of goods.

**#SupplyChain4Good's** ambition is to federate the actors who work for Supply Chains that are simultaneously good for the planet, the people and the business performance. The members of this community are «shippers» (industrial and commercial companies), «operators» (transporters, logisticians, shipping companies, ports...), «support functions» (academics, consultants, information systems, regulators, NGOs...).

They cover all economic sectors and all regions of the world. Their work takes place throughout the year and culminates in the annual Movin'On Summit, the world summit on sustainable mobility.