

#080 DO SUPPLY CHAINS THAT ARE POORLY AUTOMATED TODAY HAVE ENOUGH TIME TO STRENGTHEN THEMSELVES IN ANTICIPATION OF THE ECONOMIC CRISIS?

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The consequences of COVID-19 create an economic emergency for all industries. Cash flow is under pressure, the structure of demand has changed, and carriers are saturated. In short, there is a high level of uncertainty, and execution is rushed.

It may seem paradoxical to talk about automation in this context. Aren't moments of great uncertainty the prerogative of humans? It is indeed the case, but human beings still need to have enough working and thinking time available to be perfectly efficient.

This is where automation is a great help, especially when it carries a form of intelligence (AI).



The human pilots at the macroscopic level, and the machine intelligently implements this decision, calculating supplies for all references and all sites concerned. **To do this, it uses the learning machine, which can detect weak signals and sense demand very quickly to adapt supplies.** The human therefore has most of his time on analysis and communication, the macroscopic. Automation does the detail.

What the crisis has also taught us is that you can carry out IT projects much faster than you sometimes think. **It's impressive to see that supply chain IT projects originally planned to take 6-12 months to complete have gone into production in 5-8 weeks.** This sets new standards and demonstrates to all the players that you can move fast with **a suitable organisation that knows how to arbitrate very quickly on the choices presented.**

This is perfectly valid for projects that implement AI: users have a strong need for it, the finance department is desperately looking for WCR and is proving to be a valuable ally, business needs flawless availability, and the data is there (in the ERP, in BI tools or in a datalake).

The agile methodology and the spirit of continuous improvement enable projects to be launched and to reap the benefits within 3 weeks to 3 months thanks to this context and the maturity of the tools. And to continue to improve performance continuously, in the months and years to come.



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| 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.