The strategic role of APIs with EDI in modern B2B collaboration

Executive summary

From massive surges in demand, to shifting consumer preferences, to global supply disruptions, supply chains are forcing businesses to innovate and operate in new ways. Speed and agility are the key. While 85% of supply chain transactions[1] are still managed through EDI, in the near future, 50% of B2B transactions will be performed through real-time application programming interfaces (APIs)[2]. The fastest growth is in 'hybrid transactions' that uses both EDI standards and APIs. We call this the hybrid B2B collaboration approach.

In this whitepaper, we'll examine why a hybrid B2B collaboration approach has become essential to build resilience, allowing enterprises to modernize and nurture new business opportunities while preserving existing trading partner relationships. Through this paper, you'll also learn why both APIs and EDI are at the heart of this transformation.

Since how APIs are used take many forms, we'll also examine common industry use cases:

– Networked applications and services
– Status updates
– Logistics
– Marketplace integration
– Automotive advanced shipment notices (ASNs)

B2B integration strategies can be complex. A unified hybrid solution combines the power of EDI and API, eliminates complexity and builds supply chain resiliency. Read the full whitepaper 'The strategic role of APIs with EDI in modern B2B collaboration', to learn how you can implement APIs at your company and craft your own hybrid strategy for B2B transactions to simplify and accelerate your business.

Sources

1. "Is EDI dead? We asked 200 Supply Chain Executives on Their Thoughts," Reuters Events –Supply Chain, September 8, 2015

2. "Use APIs to Modernize EDI for B2B Ecosystem Integration," Gartner, Refreshed 1 December, 2020, Published 11 June 2019, ID: G00387134

Read the full whitepaper

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