Use entopy

to accelerate the development of you next-generation solution.









There is huge and growing demand for new, innovative solutions to support supply chain leaders address key business challenges.

Given the breadth of supply chain, and the number of industry verticals, there is a huge range of challenges that solutions are being developed to address.

Most solutions want to deliver next-level analytics, are based around artificial intelligence or machine learning, are focus on the automation of a particular process or network.

Entopy can provide a foundational platform, easily integrated with other solution components, to accelerate development, and allow teams to focus on innovating in their specialist domains.

entopy

Entopy orchestrates data across multiple systems, delivering unique data products that provide a rich data foundation for next-generation technology solutions.



04 Warehousing & dissolution

At the end of the 'Digital Twin' lifecycle within Entopy, the entire data product can be written and warehoused on another system, delivering detailed consignment records to aid Al/ML and analytics tools.

03 Generation of lifecycle record

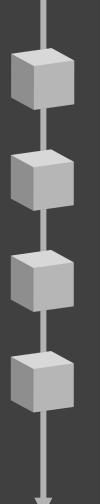
Data is dynamically added to each 'Digital Twin' and combined with analytics to capture key events and checkpoints. These events can be interfaced with other systems, providing trigger points for solutions and services.

02 Validation & creation

Data collected is cleaned, mapped, and validated to form a 'Digital Twin' of a consignment. This ensures consistent data products are created, providing a common layer for users and their respective systems to interact with.

01 Data capture & orchestration

Data is captured from multiple, disparate supply chain systems. Entopy's technology ensures only relevant data is collected and privacy is maintained across organisations and their respective systems.



Providing common, consistent data products, creating a strong data foundation.

Capturing and making available key events via API, customised to meet your solution requirements.

Processing, validating, and orchestrating data to support your development teams.

Deploying our proven software platform and expert developers, reducing your overall development time.

Let's build the future together.