

# FAQS: SUPPLY CHAIN TECHNOLOGY



## TRACEABILITY

The ability to trace products, processes, and inputs from raw material to retail sale. Traceability provides a granular level of insight into processes, origins, and destinations of consumer products. It is dependent on data existing, being available to access, and reliable.

## VISIBILITY

The ability to view individual components and products as they move through the chain from manufacturer and distributor to customer. Visibility is enabled by supply chain technology that provides real-time data updates.

## HOW CAN RESPONSIV HELP?

Responsiv has the specialist skills required for connecting systems and data within retail supply chains.

- Ensure secure handling and sharing of data
- Provide integration into existing platforms
- Build custom processes for report generation and requests
- Format data into predefined and approved templates
- Create tamperproof and auditable data logs

## CONTEXT

Supply chain traceability and visibility are critical for retailers to enhance efficiency, ensure product quality, reduce costs, and meet regulatory requirements.

Technology is now being utilised more than ever to provide these capabilities, including end-to-end monitoring, integration, and automation.

## FAQS

***How can we integrate data from different stakeholders in the supply chain to create a comprehensive view of the entire process?***

Utilise cloud-based platforms to integrate data from suppliers to create a seamless flow of information. Real-time visibility into inventory levels and demand broadcasts enables you to make informed decisions across the supply chain.

***What are the best practices for standardising data formats and sharing information across the supply chain partners?***

Establish data standards and protocols for sharing information across supply chain partners using a centralised platform to create a single source of truth. It is likely you will be required to provide the same data multiple times in different formats, so storing the data in a way that it can be input into different report templates will streamline the reporting process to save time and costs.

***Are there tools or platforms that collect, manage, and share data?***

There are many products available for collecting, managing, and sharing data. It is important to adopt a solution that fits your requirements. This could be out of the box or custom.

***How can we generate accurate data reports to ensure compliance with regulatory requirements?***

Accurate and reliable data needs to be auditable. This requires the use of a tamperproof ledger such as blockchain to monitor and record the creation and usage of data. This data can then be used to create regulatory reports with the knowledge it is as trustworthy as you can reasonably assure.

***Can we have a supplier portal for accessing and sharing data?***

Supplier portals are available depending on the organisation. Automation and Integration tools can be used to access relevant systems of record to ensure data is kept in the right place and is kept secure.