VERSION 1

Blockchain for Supply Chain

Imagine walking into a store and picking up an item. Taking out your phone, you scan the item's barcode. You're instantly taken to a website with a comprehensive lifecycle of how that item ended up in front of you. You know its origin, its journey, and have full end to end visibility.

A transparent Supply Chain allows your customers to know exactly where their goods and services have come from. Revolutionise and optimise your existing Supply Chain to build trust and honesty with new and existing customers.

Begin your Blockchain journey today, and see how Version 1 can help transform your Supply Chain operations through a revolutionary solution enabling new levels of trust, transparency, end to end visibility and traceability.

Benefits

Discover how Blockchain can deliver real benefits to your business:

Transparency:
Accurately track elements of the Supply Chain and provide transparency to consumers.

Increase Security:
Blockchain makes tampering of data virtually impossible, ensuring the cryptographic integrity of records once they are recorded.

Provenance:
Verify the history and legitimacy of objects within your Supply Chain.

Build Trust:
Transparency and traceability build and establishes trust with consumers.

Reduce Fraud:
Blockchain can reduce errors and eliminate fraud throughout the Supply Chain.

Identify Issues:
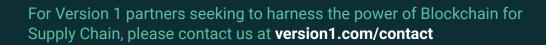Transparency enables issues in the Supply Chain to be identified faster.

Interoperable Data:
Easily share information and data through agreed industry protocols.

Recall:
Improved product recall through full visibility of the Supply Chain (Walmart Food Trust).

For Version 1 partners seeking to harness the power of Blockchain for Supply Chain, please contact us at **version1.com/contact**

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Use Cases

Pharmaceuticals:

Combat counterfeit pharmaceutical products through Blockchain, which secures the entire supply chain. Pharmaceutical products are tagged and scanned, with records securely stored on Blockchain to ensure authenticity.

Retail:

Retailers can benefit from Blockchain through reduced costs, delays, better recall, efficient product tracking, and better inventory management. Certify and audit suppliers to track the source and origin of products to improve data quality and better inform your customers.

Livestock:

Trace meat products from farm to fork with Blockchain, providing full transparency and traceability as meat passes through the supply chain. Build trust and honesty with consumers through increased visibility.

Blockchain for Supply Chain: Key Features

- Full transparency and traceability of organisational supply chain.
- Custom dashboard and simple UI for easy overview
- Runs on public or private Blockchain networks
- On-premise and Cloud hosting solutions available
- API integration layers
- Can be embedded into organisational processes
- Integration into multiple digital channels – mobile, web, etc.

Case Study

Version 1 has used Blockchain to improve ICBF's Supply Chain, allowing consumers to trace Irish beef back to its origin.

Consumers can use their smartphones to provide valuable feedback about quality aspects of the meat, which in turn can be used to enhance data models and ultimately help cattle farmers make more informed choices when it comes to breeding, feeding, and pricing their livestock.

Find out more about this proof of value here.