



CERTIFICATION AND TRACKING
OF PRODUCTION PROCESSES ON BLOCKCHAIN



A DIRECT LINE BETWEEN
MANUFACTURER AND CONSUMER



WHAT IS B-SUPPLY?

B-Supply is a certification and tracking solution of the production process based on Blockchain.

B-Supply registers in a permanent, immutable and punctual way every step of the production process with Smart Contracts.

B-Supply is a valuable support for quality control, to protect the authenticity of the product and to limit the risks of counterfeiting.

Blockchain certification provides enterprises maximum transparency in tracking the entire manufacturing cycle of the product (e.g. from raw materials to the finished good).

WHAT DOES B-SUPPLY DO?



Tailored software configuration based on your supply chain or production processes



It registers, in a permanent and immutable way, all the steps of your supply chain



It matches and notarizes every document in the supply chain: transport documents, delivery notes, conformity documents, etc.



B-Supply can be integrated with IOT devices to automate the blockchain registration processes. This advanced application of B-Supply will limit the burden on operators, reducing the risk of incorrect manual registrations.

COMPETITIVE ADVANTAGES



**CERTIFY
YOUR PRODUCTION PROCESS**



**NOTIRIZE EACH STEP
OF THE SUPPLY CHAIN**



**GUARANTEE THE AUTHENTICITY
OF YOUR PRODUCT**



**PROTECT YOUR PRODUCT
FROM COUNTERFEITING**

SECURED INFORMATION



With B-Supply, your information is safely secured: the solution certifies on blockchain a 'unique fingerprint' of the source data. This prevents the access to the real information, which will become unreadable. Then you can choose which registered informations will be publicly visible.

CUSTOMIZABLE



B-Supply can be customized to match the needs of specific production processes and industries (e.g. agri-food, textile, logistics, cosmetics, etc.).

AND TRASFORMATION

AND PACKAGING

TO THE ANALYSIS



TO HARVESTING



FROM CULTIVATION



CERTIFICATION AND TRACKING OF THE SUPPLY CHAIN

The manufacturer inputs the data after each step of the supply chain, notarizing it on Blockchain, from the B-Supply panel or through integration with company management systems. B-Supply is a web based solution. It's accessible from both smartphones and desktop, to allow recordings of the data in the office or directly in the workplace. It is the perfect solution for working on-the-go.



User friendly
and customizable

Dashboard view
for KPI monitoring

Configurable for
every type of
production process

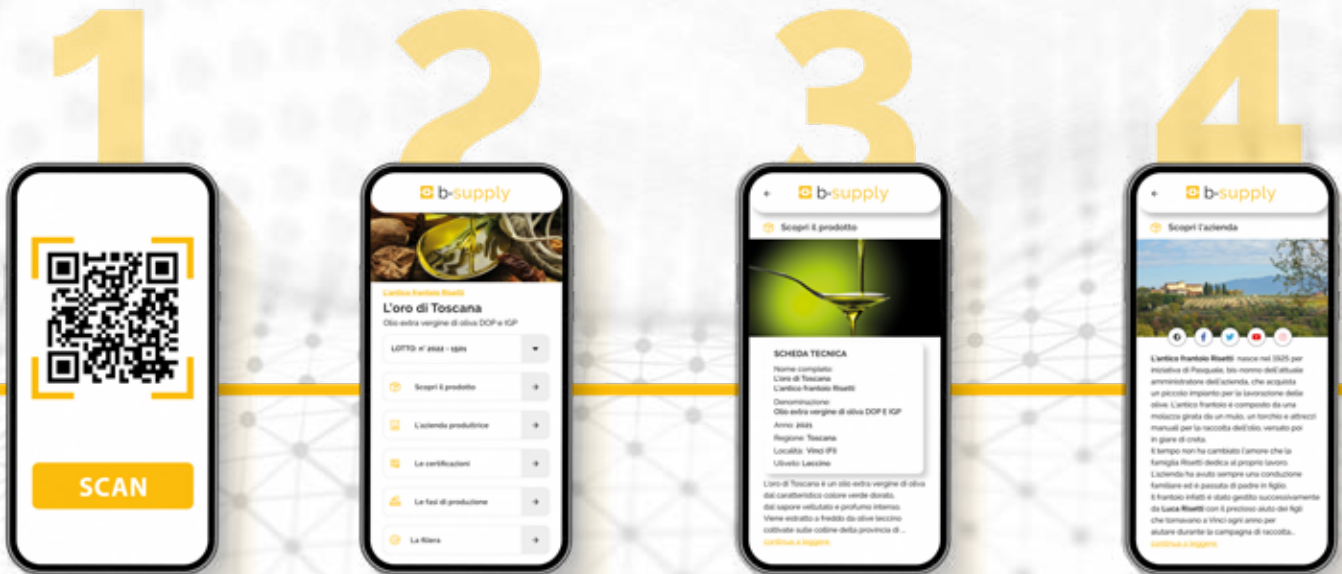
At home or in the shop,
B-Supply becomes
a channel of communication
between the company
and the consumer.



AUTHENTICITY GUARANTEED

The consumer scans the QRcode on the product label to find out its origin and information acquired during each step of the supply chain. Videos and pictures about the manufacturer can also be implemented to offer a customer experience throughout the product history and the value proposition of the company.

Blockchain notarization guarantees the authenticity of the product and the exact date of all information contained in B-Supply.



Scan
the QRcode
on the label

Check the
authenticity of
the product

Retrace
backward the
supply chain

Read more
about the
manufacturer

SCAN THE QR CODE
TO TEST OUR DEMO!



B-Supply is powered by EthernA



EthernA is a Blockchain-as-a-Service Platform, designed to provide services based on blockchain technology through high-level APIs.

EthernA allows:

- **controllable transaction costs**
- **high efficiency and immutability**
- **synchronisation with public blockchains**

Read more:

www.etherna.com



Etherna platform is engineered and developed
by Net Service and Flosslab.



Since 2013, both companies are investing
in blockchain technologies.

In perfect synergy, Flosslab and Net Service boast
an innovative research and development center
dedicated to Smart Contracts and Distributed Ledger
Technologies (DLT).

For more information about B-Supply, visit:
www.etherina.com

B-Supply is engineered and developed by:



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