



## Digital Product Passport

Record product truth when every detail is known at goods receipt. Create versioned, auditable passports that capture material compositions, origins, transport, and sustainability data tied to specific deliveries.



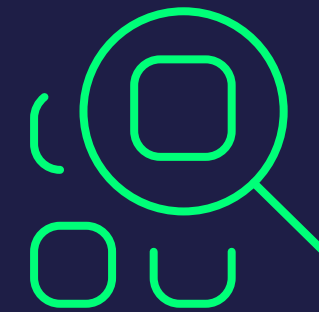
# Product Truth Anchored to Receipt

Create Digital Product Passports when products become inventory, capturing what happened in the supply chain rather than what was planned.



## Receipt-Triggered Creation

Automatically generate a new passport each time goods are received via purchase or production order, ensuring product data reflects what actually arrived.



## Capture What Happens

Record transport differences (for example, air vs sea freight), material substitutions, and factory changes as they happen, not what was planned.



## Versioned by Delivery

Store passports by product, variant (size/colour/fit), and tracking dimensions (batch or serial number), preserving distinct records for different deliveries of the same SKU.

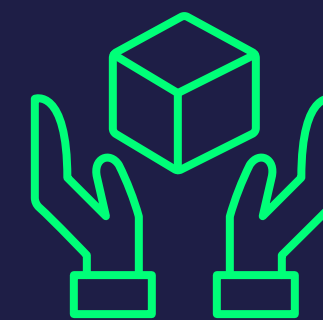
# Preserve History, Not Just Latest Data

Maintain product provenance with time-aware records that support audits, regulatory compliance, and resale platforms.



## Keep All Versions Accessible

Every receipt creates a new passport version while preserving older records, ensuring historical context is never lost.



## Maintain Provenance

Track how products change across deliveries without overwriting data, maintaining an auditable trail from receipt to sale.



## Surface Recent Data First

The most recent passport displays by default, with full version history available for audits and compliance queries.

# Log Product and Sustainability Data

Record and surface detailed product information including materials, origins, compliance documents, and environmental attributes.



## Full Item History

Capture item number, name, SKU, images, full descriptions, compositions, wash and care instructions, and CSR classifications.



## Origin and Compliance

Record supplier, production site, country of origin, compliance documents, and substances of concern.



## Sustainability Attributes

Store carbon footprint, energy consumption, energy sources, recyclability, and water consumption data when added to D365 F&SCM.

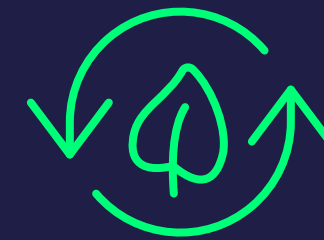
# Bill of Materials

Display complete material composition with sustainability data for every stored component in your products.



## Active BOM Version

Automatically capture the approved and active BOM version connected to the product at time of receipt.



## Component Sustainability

Include carbon footprint, energy data, recyclability, and water consumption for individual materials when available.

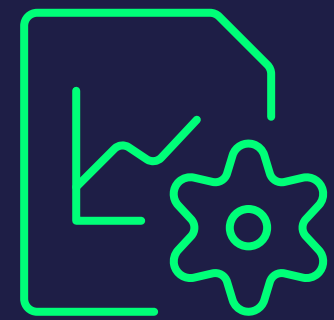


## Material-Level Detail

Show material item number, name, SKU, images, full descriptions and supplier details for each component.

# Native Inside D365 F&SCM

Built directly into Dynamics 365 Finance and Supply Chain Management, leveraging existing operational data without needing to bolt on additional tools.



## ERP-Grounded Data

Pull product information directly from D365 F&SCM master data, purchase orders, and production orders at the moment of receipt.



## Attach Certificates to Classifications

Display and manage active CSR classifications as well as attach certificates via attachments icons.



## All Calculations in One System

K3 Fashion provides tables to store sustainability values, maintaining data integrity without introducing assumptions.

# Accessible Inside and Outside D365 F&SCM

Make passport data available to internal teams and external stakeholders through flexible access options.



## Dual Storage

Store passports within D365 F&SCM and Dataverse for operational use and external access.



## Flexible Enablement

Switch passport creation on or off per product, controlling which items require detailed digital records.



## QR Code and URL Access

Generate scannable QR codes or direct URLs for product labels, websites, or consumer-facing applications.



**K3 Fashion Solutions, a leading supplier of fashion business technology with more than 30 years of experience, develops industry-specific tools to support fashion workflows, improve customer experiences, and deliver sustainable growth throughout the supply chain.**

Our solutions, K3 Fashion and K3 Pebblestone, are fully embedded in Microsoft's Dynamics 365 ERPs offering enterprise-grade support from design and production through to retail. As a top 20 GISV with a global footprint delivered through our network of Microsoft implementation partners, we are committed to supporting brands of all sizes.

To learn more about K3 Fashion Solutions and how we can help your business, visit [k3fashionsolutions.com](https://k3fashionsolutions.com)



**K3 Fashion supports fashion businesses with all aspects of operations, such as planning, design, sourcing, purchasing, logistics, warehousing, and finance.**

Fully embedded in Dynamics 365 Finance, Supply Chain Management and Commerce, K3 Fashion presents a single solution to remove technical blockers, unify data sources and maximise margins

