Your Product Data.
Your Digital Passport.
Your Environmental Intelligence.



One connected foundation for Digital Product Passports and automated LCA — built around the systems you already use.

200,000+
LCA calculations performed

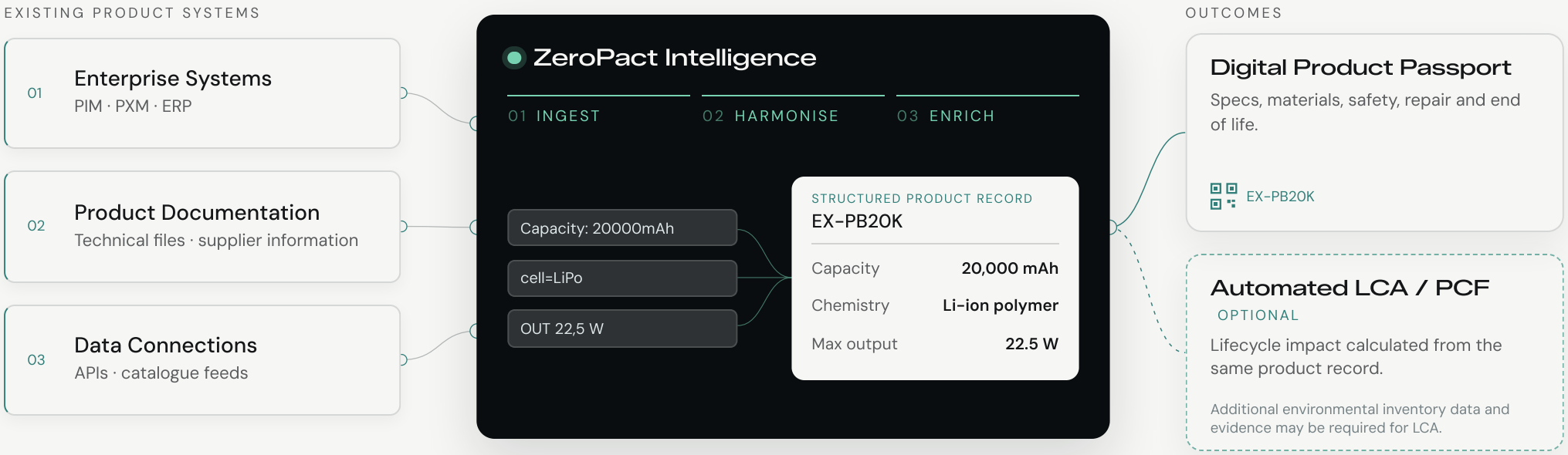
ISO 14067
PCF methodology validated by SGS

API-first
Deployment into existing systems

Conceptual product · illustrative data

Keep Your Systems. Unlock Your Product Data.

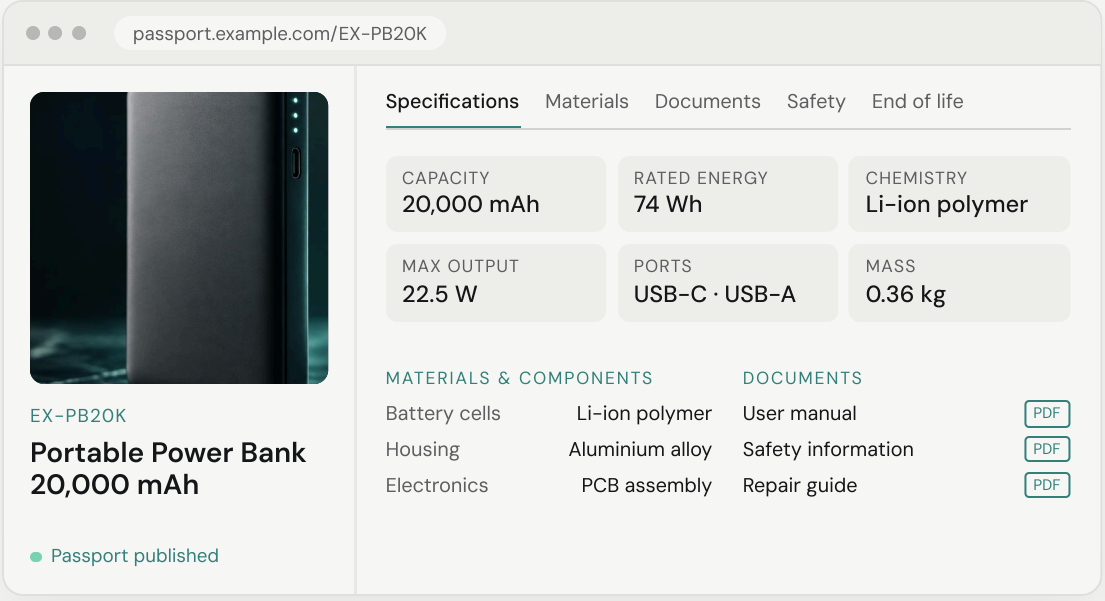
From PIM, PXM, ERP, supplier records and technical documents to one reusable product intelligence foundation.

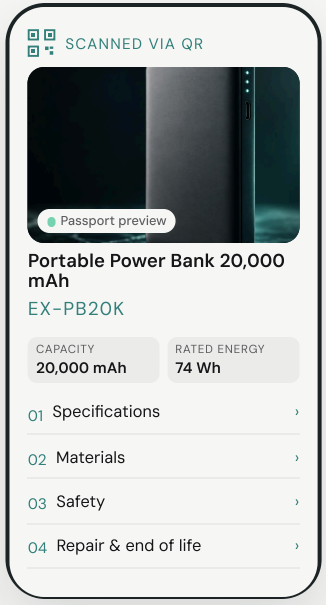


One data foundation. Multiple product intelligence outcomes.

A Complete Digital Passport Service. Not Just a QR Code.

We create, publish, host and maintain connected product passports.





01

CREATE

Data collection, structuring and passport generation.

02

PUBLISH

Hosting, QR codes and branded product pages.

03

MAINTAIN

Product updates, agreed support and regulatory configuration changes within scope.

Conceptual product · illustrative data · Battery passports are required under the EU Batteries Regulation for in-scope batteries.

One technology partner across the passport lifecycle.

Environmental Intelligence Is Our Core Technology.

Automated lifecycle assessment and carbon footprint modelling, designed for product portfolios at scale.

01 PRODUCT INFORMATION

- Bill of materials
- Manufacturing energy
- Transport routes
- Use phase
- End-of-life route

02 LIFECYCLE MODEL



03 ENVIRONMENTAL INSIGHT

PRODUCT CARBON FOOTPRINT

8.6 kg CO_2e per unit

FULL LCA · MULTIPLE IMPACT CATEGORIES

Biogenic carbon	1.2 kg CO_2e
Water use	52.0 L
Resource depletion	0.042 kg Sb eq

ISO 14067 PCF methodology validated by SGS

200,000+ LCA calculations

ISO 14067 PCF methodology validated by SGS

Evidence-led Data, assumptions and calculation lineage

Automated environmental intelligence designed to scale beyond one-off manual studies.

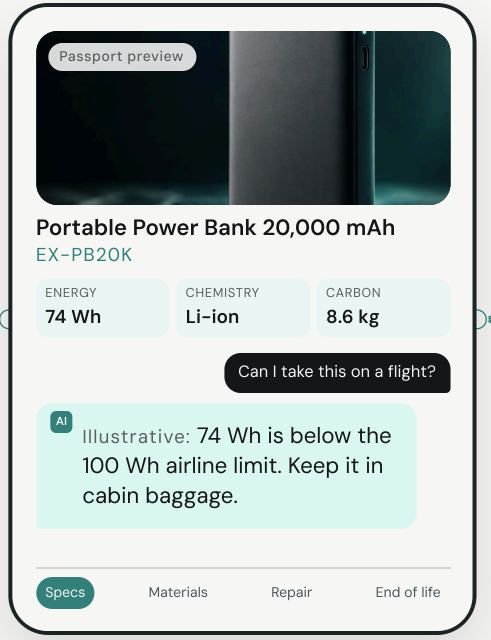
A Digital Passport That Creates Value Beyond Compliance.

Turn product transparency into customer engagement, circularity and new digital experiences.

CORE PASSPORT EXPERIENCE

- Product identity
- Specifications
- Materials
- Traceability where available
- Care and repair
- End-of-life guidance
- QR-linked access

Conceptual product · illustrative data



OPTIONAL ADVANCED SERVICES

AI Product Experiences
Conversational agents and product knowledge.

Circularity & Second Life
Repair, reuse and take-back journeys.

Resale & Commerce
Resale integrations and cross-selling.

Advanced Product Intelligence
Enhanced traceability and custom experiences.

Start with product transparency. Expand into intelligent product experiences.

Why ZeroPact. Why It Matters at Enterprise Scale.

One technology partner. Connected product intelligence. A scalable path from pilot to portfolio.

01

Integrate, Don't Replace

Keep your PIM, PXM and ERP investments.

API-first ingestion of existing product data.

02

One Foundation, Two Solutions

Structure product data once, reuse it twice.

DPP and automated LCA share one product record.

03

Environmental Intelligence Built In

Credible footprints without one-off studies.

200,000+ calculations · ISO 14067 PCF methodology validated by SGS.

04

Transparent Economics

Clear annual pricing, standalone or combined.

Published tiers · 5% combined-service saving.

ENTERPRISE DEPLOYMENT

01	02	03	04
Discover	Connect	Pilot	Scale

DEPLOYMENT OPTIONS

Embedded APIs
ZeroPact Platform
Custom Frontends

SELLER ONBOARDING

Start with your product catalogue, available attributes, supplier information and technical documentation.