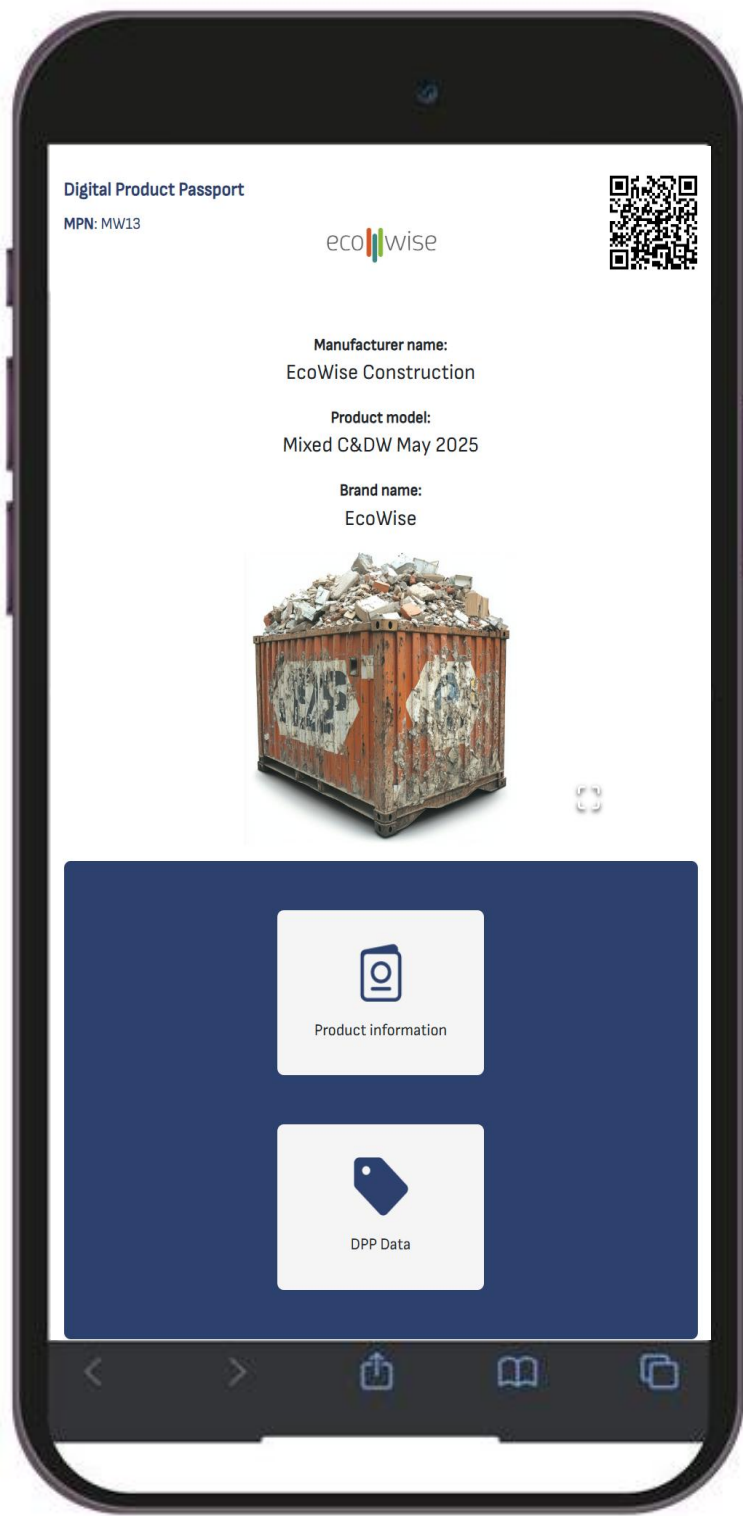


EcoWise Materials provides a digital record of shipments of materials across a logistics value chain between sellers/providers and buyers/users.

Software value propositions

User need	Software value proposition	Benefit
As a company selling my by-products or wastes, I want to create a material passport for the resources I want to sell or offer on a materials marketplace.	The software enables the user to input and update both quantitative and qualitative data about a material to generate a material passport. Each passport includes a unique identifier, a QR code, and a weblink that links to the full set of materials data.	Companies can standardise and digitalise their resource offerings, improving visibility and trust in secondary material quality, while making transactions more efficient and traceable on the marketplace.
As a company managing a materials marketplace, I want to enable sellers to offer material passports and allow buyers to request them from sellers.	The software provides a request function for buyers and an upload/linking function for sellers to associate a material passport with each material listing. This is directly integrated with TRACID material identification standards.	Marketplace managers can ensure higher data transparency, facilitate due diligence, and enhance buyer confidence, leading to more efficient and reliable transactions.
As a company buying resources and materials, I want to have traceability to ensure that what I bought matches what was promised by the seller.	The software allows material passports to log transport and transaction events — such as dispatch, duration of travel, and arrival location — to establish a traceable record of each transaction.	Buyers gain greater assurance regarding the origin and handling of materials, thereby reducing risks of misrepresentation, increasing accountability, and supporting compliance with regulatory standards.

User Interface



User journey - How do you operate the software

