



EcoTrack

the digital tool optimizing every step in waste management

from pick-up points to office, all is tracked, traceable and
under continuous control.

EcoTrack: the plant is more efficient, digital and fully compliant



What is EcoTrack?

- A tool that makes the tracking and the tracing of waste simpler, integrated and more reliable.
- It reconcilates the documents for Waste Identification and EU Waste Codes (EWC), ensuring immediate, correct matching of In's and Out's.
- It uses HW and SW in a single system, synchronizing operations and data in the ERP of the Company and in the Official databases.



**A single platform connecting the field, the warehouse and the
office, with clear and trackable data.**

EcoTrack: complete control along the whole cycle of waste

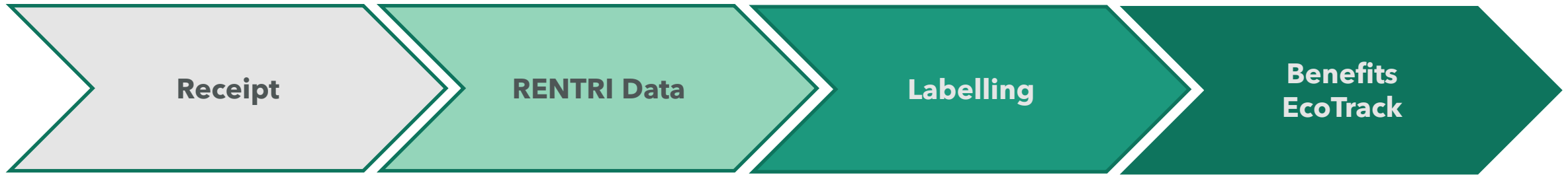


- EcoTrack oversees the waste management cycle along its 4 key steps.
- Each step is digitalized; the integrated process eliminates human errors, ensures alignment to Regulations and improves working efficiency in the field and at administrative level.

EcoTrack aligns all the waste management operations, in a process flow that is continuous and consistent.



Ricevimento: ingresso veloce, = errors errori



The collected waste arrives at the plant.

EcoTrack imports all the data from FIRs, updating the ERP in real time.

The barcode- or RFId-label is printed by EcoTrack, thus associating all the data and info re. to the waste (FIR included).

The labelled wastes are rapidly recorded in the database and available for admin reports and integration within ERP.

EcoTrack uses the info of RENTRI to optimize all steps within the inflow of collected waste

Warehouse: from manual inputs to full control

Warehousing is crucial for **Regulatory conformity** and **traceability**

- **Smart allocation**: the EcoTrack app takes records of each package/pallet and assigns it to the right area of storage, meeting mandatory requirements for dangerous goods.
- **Mapping for ERP**: EcoTrack, with the direct update of the ERP, creates efficiencies and evita l'uso di moduli cartacei e inserimenti *ex-post*.
- **Mixed operations**: EcoTrack simplifies the operations of storage, warehousing and transformation, and the system management.

Driven allocations and secured compatibility with CER



Transformation: from mixed waste to bales, all digital



EcoTrack can manage all types of CER Transformations:

- **Sorting** (ex. mixed loads)
- **Grouping** - with labelling of uniform packs (e.g. paints)
- **Mixing** - unlabelled waste (e.g. pneus, sheats)
- **Re-packaging/compaction** - from 1 to N of the same CER codes (eg. rockwool)

The app for hand-held devices **offers a pre-determined % of allocations**, (to be accepted or modified); transformation is digitalized, **all data are recorded in real time** and provided the Office with all the info that are required for subsequent steps.

Synergy and certainty of operations on field and in Co. systems



Shipment: certainty of data, fast loads



The operator receives the shipment order.

The operator scans the labels of goods to be shipped and completes the list, granting traceability.

The algorithm of EcoTrack allows the download from the warehouse and the correct re-alignment with all the FIRs at entry.

The final check of shipment automatically updates ERP and RENTRI.

Automatic picking list and data ready for the FIR at exit

EcoTrack: the benefits

● Time saving:

- **Manual reconciliation is eliminated**: time for data analysis, reconciliation of manual inputs and ERP updates drastically reduced.
- **Automatic setup of shipment**: The Office can complete FIR for shipment and picking list directly using data collected in-field.

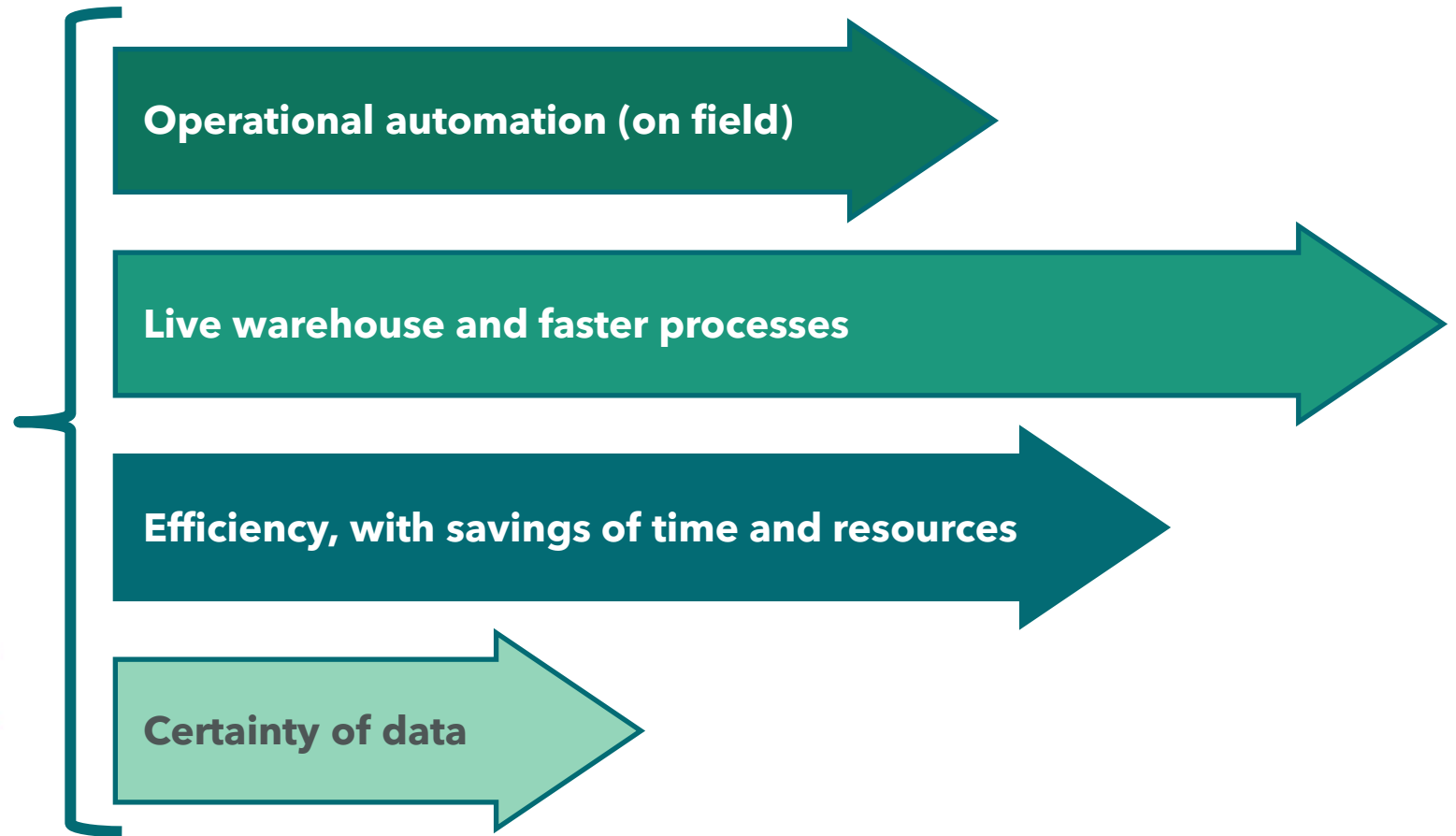
● Less burden in-field:

- **Single inputs/Automation**: the in-field operations run on the app (storage, transformation) feed the system, avoid the need to copy the information and subsequently paste them on the ERP.
- **Detailed labelling in real time**: During waste transformations, the final label is immediately printed, and includes the exact list of waste producers and the original FIR. This automation eliminates all manual data transfers and minimizes the risk of wrong or incomplete labels.

● Integration/Synergies:

- **Connectable with the ERP**: EcoTrack can be configured to directly feed the ERP, and this eliminates double recordings.

EcoTrack: the platform that optimizes every step in the waste plant



EcoTrack: recap

EcoTrack is a dedicated sw that makes tracing of wastes easier, reliable and fully integrated. How?

- ⚙️ it automatically reconciles FIRs & CERs, ensuring fast accuracy between in and out, and alignment with Regulations.
- 🔗 It is directly connected with RENTRI.
- 🧩 It can be an add-on of the ERP, empowering the processes in place with no changes nor turbolences.
- 📄 It assists operators in data input, thanks to RFId.
- 🕒 It reduces checking time, its algorithm being further empowered by AI.
- ✅ It certifies all process steps, being ready for audits and inspections.



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