



# Trackdéchets

*Tracking waste easily.*



Emmanuel Flahaut, CEO

## The emergence of the project : la Fabrique Numérique



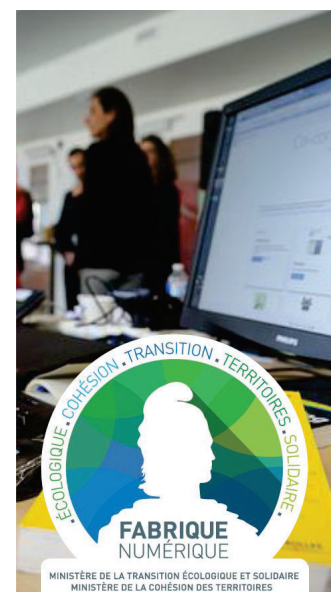
An **autonomous and responsible team** that must solve user problems within 6 months

- a proven problem (quanti, quali)
- engaged users in using and building the product
- proven impact (KPI)



**Initial team to achieve that goal**

Intrapreneur, Coach lean & product, Developer



# Why Trackdéchets ?

*The waste tracking system in France is still very unefficient, relying almost 100% on paper with a strong lack of transparency in the industry leading to...*



## Environmental risks

Fraud and waste trafficking easy due to the paper tracking system

More than 15M paper forms used every year to track waste



## Costful waste tracking

Heavy administrative costs for all the companies along the management waste chain



## Trackdéchets's value propositions

*"Easy and safe waste tracking"*



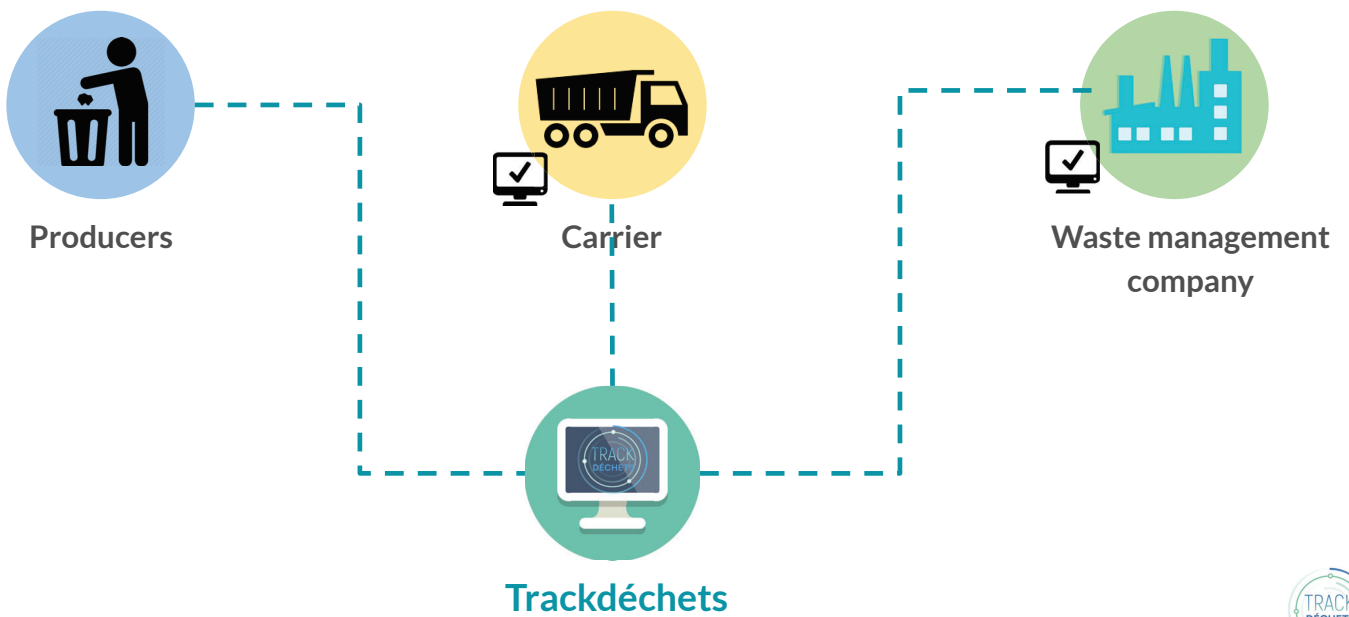
| **Simplify waste traceability** through **full dematerialisation** of the current paper form supporting waste tracking = "the CERFA"



| **Bring transparency to the waste management industry** and help producers to be secure about the waste management companies they are working with



# A platform solution in the middle of a diverse ecosystem



## How does trackdéchets work ?

some features

The screenshots demonstrate the following features of the Trackdéchets web application:

- Detail du déchet:** A form for entering waste details, including fields for 'Emetteur', 'Destination', and 'Transporteur'. It includes a checkbox for adding a BSD number and radio buttons for 'Type d'émetteur' (Producteur du déchet, Autre détenteur, etc.).
- Mes bordereaux:** A dashboard for managing manifests. It includes a table with columns for 'DATE DE CRÉATION', 'EMETTEUR', 'DESTINAIRE', 'DÉCHET', 'QUANTITÉ', and 'ACTIONS'. A sample entry shows a manifest created on 04/12/2019 for ECOSYSTEM, destined to CHIMIREC DELVERT, with 41 units of '20 01 13\* Solvants 2.0'.
- Statistiques:** A section for viewing statistics, including a table with columns for 'CODE DÉCHET', 'QUANTITÉ TOTALE ENTRÉE', 'QUANTITÉ TOTALE SORTIE', and 'EN STOCK / ATTENTE'.
- Téléchargement de registres:** A feature allowing users to download waste registers in CSV format. A dropdown menu shows options for 'Toutes' and 'FRONTIER SAS DIRECTION REGIONALE DE L'ENVIRONNEMENT DE L'AMENAGEMENT ET DU LOGEMENT NOUVELLE-AQUITAINE BOULANGERIE AU 148'.



# Trackdéchets's levers to fight against corruption and waste trafficking

## Today

- Waste management companies authorizations registered on Trackdéchets are checked
  - at registration
  - while transferring waste
- Producers have basic info to check companies' authorizations to collect their waste

## Tomorrow

- Public authority controls on site and on roads will be made easier
- Alerts to prevent authorised sites to stock more waste than the capacity initially planned
- Producers' empowerment to check companies reinforced
- Actors not part of the system will be suspicious

*By strengthening compliance, reducing admin and increasing transparency public authorities will have more time to focus on its core control activities and tackle waste crime more efficiently.*



## Trackdéchets achievements and next steps

**2** connected partners,  
**7** being in the connection process

**300** active users

**16 000** tons of waste transmitted safely  
for **45%** of valorisation

### Next steps

- Engage users across all industries
- Accelerate on the transparency side in **collecting more data** from public databases that are not opened yet
- Implementing an **efficient alert system** (internal and to users) and a **fully digitalised register**
- Opening access to public authorities

**Trackdéchets is an open source program**

