EtherLogistics

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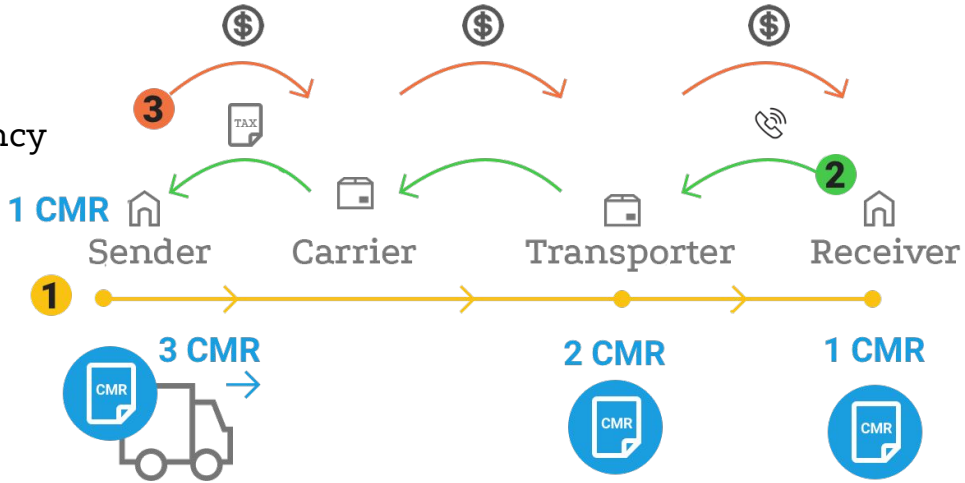
BackStory

Netherlands are giving people with fertilizers to get it out of their country to other european countries and even pay them to do so under one condition - customers have to prove that they delivered fertilizers outside the Netherlands.

So, if you somehow loose the CMR Document you are charged for a lot of money as you have no proof of the export.

Traditional CMR & Problems

- Consume loads of time
- Costs a lot
- Completely not Transparency
- Loads of paperwork
- Unclear, Problematic, Doubtful
- Easy to loose and mess up
- Space consuming

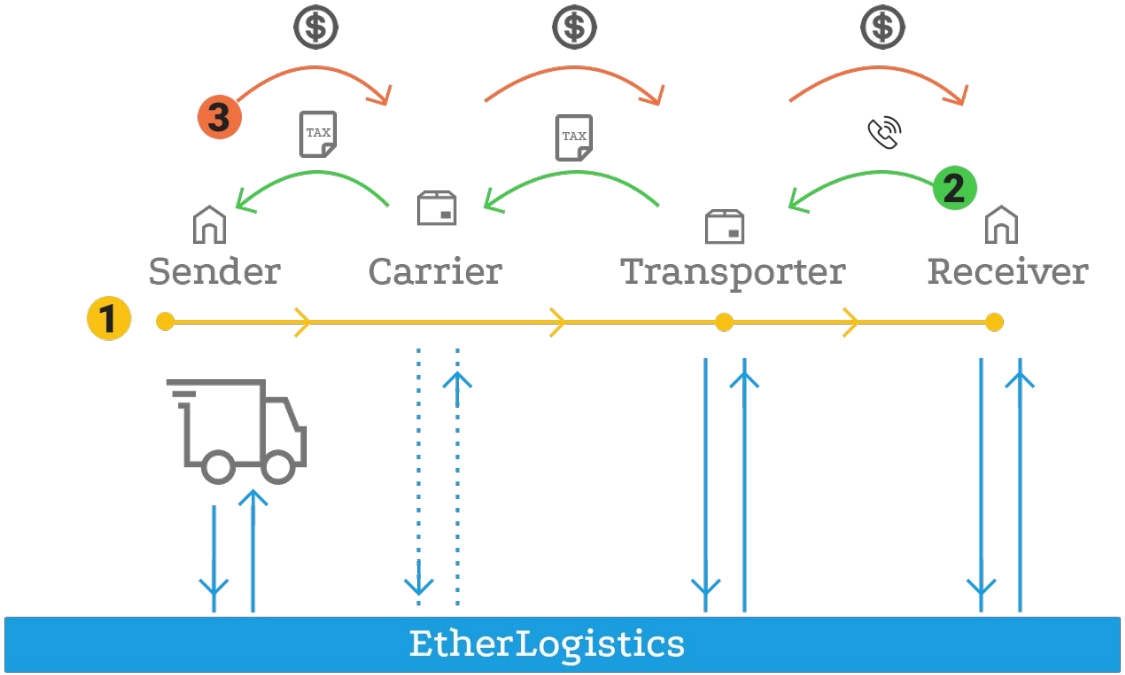


Solution

Creating a platform for european Government. Which allows users (logistic companies) to use Digital Documentation so that everyone can save time, money and positively feedback the environment.

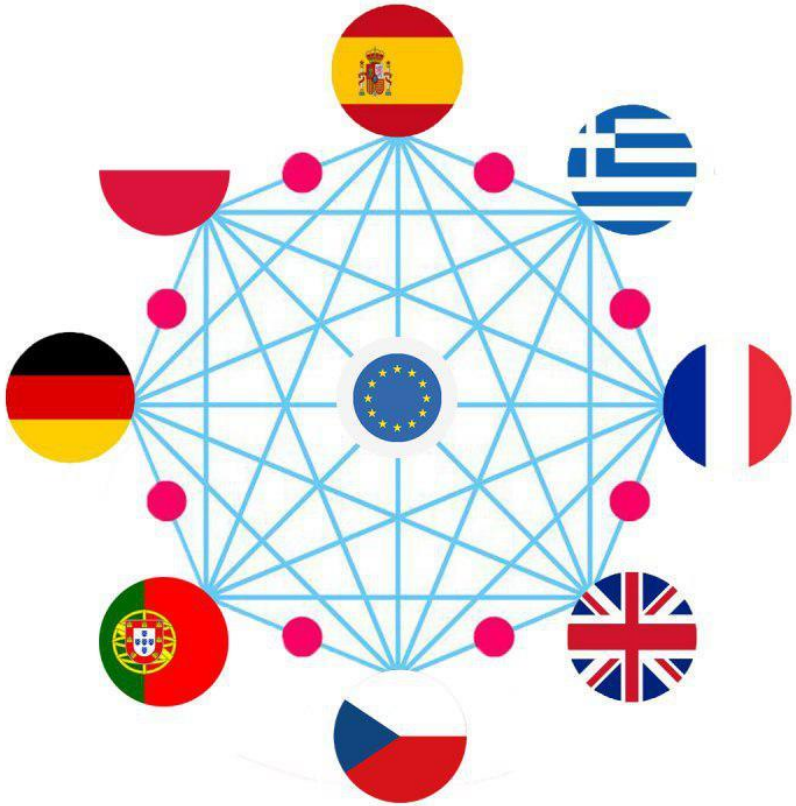
Advantages

- Efficiency and speed
- Easy tax return
- Reduced cost
- Security
- High Transparency
- Fast Approvals
- Paper-less
- Environment-friendly
- User-friendly
- High business scalability
- Data is indexable
- Reliable & Stable



Explanation

- Every European ministry will work as blockchain Node
- All the ministries will have access to all the documents
- Governments can Upload CMRs
- Users can update CMRs and use their inside APIs for tracking, managing, providing data, etc.



Future Plan

- Implement this system in european union
- Integration with other companies
- Integration with JPK (Jednolity Plik Kontrolny)
- Provide a setups scripts
- Create a full documentation

Tech stack

- Truffle
- Solidity
- Typescript
- Nest Js
- Django