

Warehousing & fulfilment

Asset design, sharing & modularity

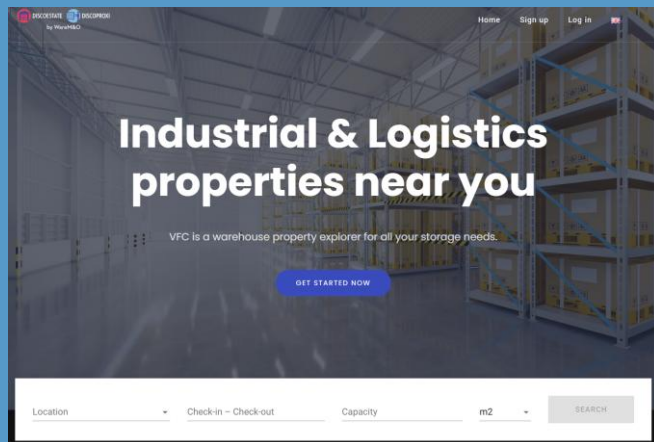


DISCOESTATE



DISCOPROXI

by WareM&O



Digital marketplace for warehouse and storage capacity



This project has received funding from the European Union's Horizon Europe research and innovation programme under grant agreement No 101103954

Developed by :



Project by :



Operational fields

Technologies

Solutions



DIGITAL MARKETPLACE FOR WAREHOUSE AND STORAGE CAPACITY



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Solution description

The WareM&O platform is a **digital marketplace** where **warehouse** owners can list available spaces and tenants can easily search, compare, and book the capacity they need.

It integrates **e-signatures and blockchain-based smart contracts** for secure, transparent transactions.

By offering **real-time updates on space availability**, the platform enables more efficient and collaborative logistics operations.

API Documentation has been developed and tested to connect the WMSs and Building Management Systems to update the capacities dynamically on the platform.

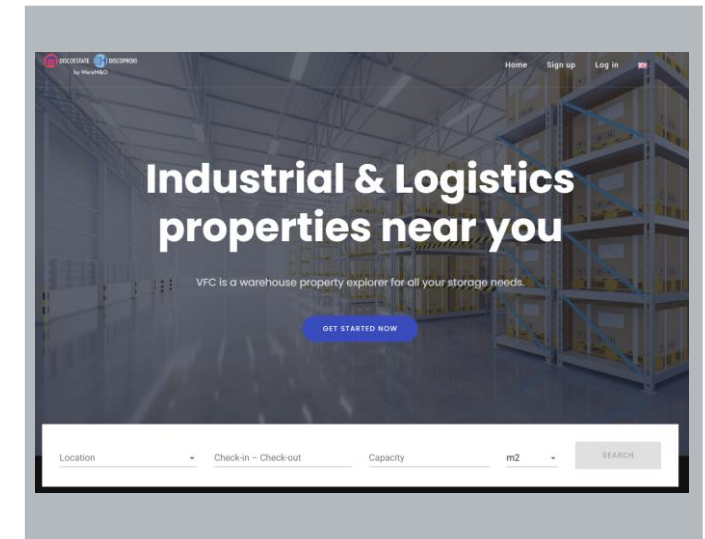


Value drivers:

- **Real-time visibility:** Tenants see up-to-date capacity and pricing.
- **Secure transactions:** Blockchain smart contracts and e-signatures reduce administrative overhead and potential disputes.
- **Scalable collaboration:** Multiple operators can share the same space, lowering costs and reducing wasted capacity.

Main beneficiaries:

- Warehouse Owners and Managers
- Logistics Providers and Couriers
- Retailers and eCommerce Operators
- Local Authorities



Technology readiness level : **8**
Implementation stage : **Pilot**

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DISCOESTATE pilot during the DISCO Project

During the DISCOESTATE pilot, TIF-HELEXPO's underused pavilions, shops, and offices were transformed into logistics hubs using the WareM&O platform.

Real-time capacity tracking, e-signatures, and blockchain-based smart contracts enabled a smooth collaboration between TIF-HELEXPO and ACS Courier, which resulted to the relocation of ACS most important depot reducing congestion in Thessaloniki's historical center. Infrastructure upgrades such as RFID access and around-the-clock operations further streamlined processes, showcasing how large event venues can be repurposed for more flexible, sustainable urban freight solutions.



Interested in learning more or implementing the WareM&O platform for your logistics needs? Contact us to discuss potential collaborations.

See what DISCO is about



See the WareM&O platform



Would you like to know more? Take contact :



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