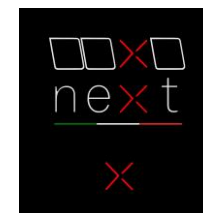


Urban logistics,
Mobile parcel lockers,
Last-mile delivery.

Dynamic Mobile Parcel Lockers (ePods) for Last- Mile Deliveries

Developed by :



Project by :



Funded by the
European Union

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Operational Fields

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DYNAMIC MOBILE PARCEL LOCKERS



DISCOPROXI



DISCOLLECTION

Urban logistics,
Mobile parcel
lockers, Last-mile
delivery.



What are Dynamic Mobile Parcel Lockers?

Dynamic Mobile Parcel Lockers (ePods) are modular, electric parcel lockers that can be relocated according to demand. Instead of requiring customers to travel to a fixed locker location, the lockers are moved closer to where people live, work, or gather.

Combined with smart curbside management, they enable more efficient last-mile deliveries while reducing traffic congestion and emissions.

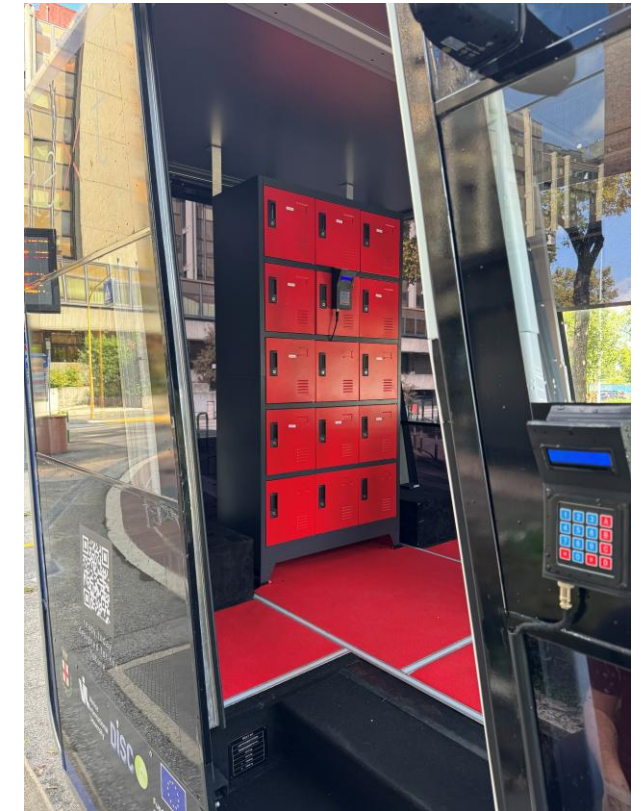


Value Drivers:

- **Mobile parcel lockers** deployed where demand is highest.
- **Higher delivery efficiency** through consolidated last-mile operations.
- **Fewer failed deliveries** by offering convenient self-service collection.
- **Reduced congestion and emissions** by supporting electric and shared deliveries.

Main beneficiaries:

Cities, logistics operators, parcel carriers, citizens and final consumers.



Technology Readiness Level : **8**
Implementation stage : **Market-ready**

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The Pilot testing in Padua, Italy

The solution uses mobile parcel lockers (dynamic lockers) connected through a real-time logistics network with logistics service providers, bringing parcel collection closer to where people live and work.

The pilot demonstrated that relocating lockers according to demand can improve delivery efficiency, increase first-attempt delivery success rates, and reduce vehicle kilometers and emissions, while providing citizens with a convenient self-service parcel collection option.

Take a photo of this slide and get in touch
to learn more about the **Mobile Parcel
Lockers (ePods) for Last-Mile Deliveries**

See what DISCO is
about



Let's connect!



**Would you like to know more?
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