

NANTES

Scaling green last-mile logistics in Western Europe

FOCUS AREAS



*Cycle logistics
scale-up*



*Decarbonised last-
mile delivery*



*City & private actors
cooperation*



Nantes is accelerating the transition to zero-
emission deliveries

Cleaner • Smarter • Scalable



This project has received funding from the European Union's Horizon Europe Research and Innovation programme under Grant Agreement No. 101069806.



NANTES

Scaling green last-mile logistics in Western Europe

USE CASE 1 - DIGITAL TOOLS FOR CYCLE LOGISTICS



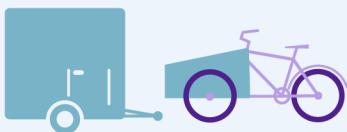
Cargo bikes equipped with smart sensors



Data supporting route optimisation

USE CASE 2 - MOBILITY STATION FOR MIXED URBAN USE

Cargo bikes rental



Load-breaking point



Shared logistics space

Lockers

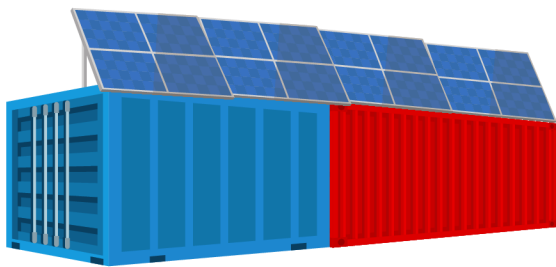


Bike repair service

USE CASE 3 - CYCLE LOGISTICS HUB WITH RENEWABLE ENERGY



Repurposed hub for cycle-logistics operations



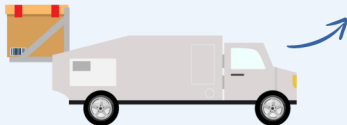
USE CASE 4 - MOBILE HUB IN THE CITY CENTRE



Carquefou Hub



City Progress automated vehicle for deliveries



FlexiModal

