Iomob Technologies OU

Website / Facebook page (link):

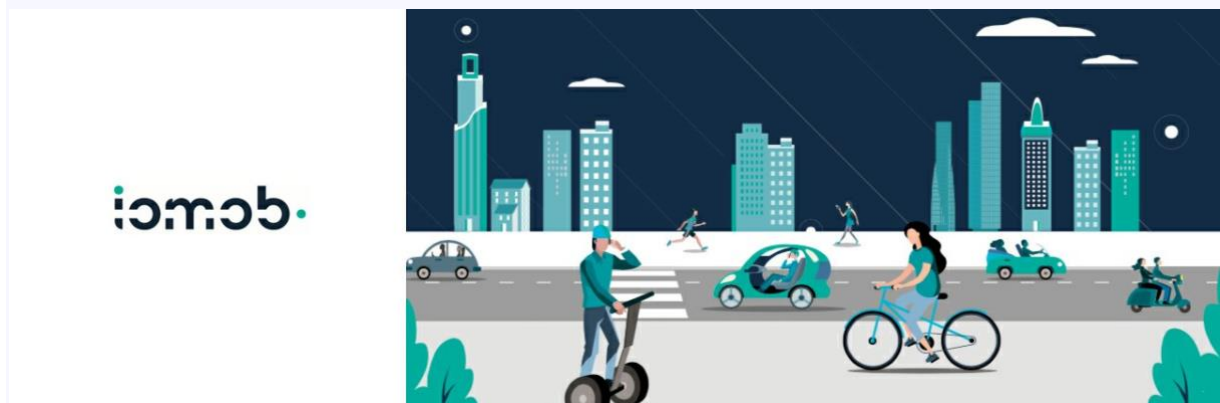https://www.iomob.net/

Location:

Barcelona, Catalonia, Spain

PROPOSAL TITLE (10 words)

Iomob: An Open, Scalable & Interoperable Mobility Platform

EXECUTIVE SUMMARY (50 words)

Iomob is an open MaaS technology platform for cities and their transit agencies.
It enables transport providers to offer citizens world-class connected mobility services, by creating scalable and efficient mobility markets that are interoperable between cities.
In the future, Iomob will integrate with electronic road-pricing systems, enhancing global sustainability impact.

SOLUTION NARRATIVE (250 words)

Iomob is a MaaS technology platform, connecting public and private mobility services together in open networks.

Iomob is the only platform that can enable open MaaS in any city, each setting its own mix of MSPs and rules... and provide a single user experience for travelers between cities.

Key benefits over other solutions are:

1. We're a B2B platform, enabling cities or transit operators to offer MaaS services under their own brand
2. We create an open marketplace that connects and maximizes the impact of all mobility services
3. We enable citizens to discover services, plan routes, book tickets, and pay. They can join multiple modes within a

   single journey

4. We offer world-leading multi-modal routing, which can include private carpooling
5. It is interoperable between cities

The main components of our solution are:

1. AcentralSaaSsoftwareplatformwhichaggregatesinventory,runsthemarketplace,providesroutingoptions,and matches supply and demand
2. Asmartcontractengine,whichcanmanageconnectivitybetweenprovidersandsettlepayments
3. Awhite-labelmobileAppforiOSandAndroid.OurcustomerscanoperatethisAppundertheirownbrand.End

   consumers use the app to find mobility services, plan, book and pay

Other benefits of Iomob include:

1. WeprovidetrulyopenAPIstoeasilyonboardmobilityproviders
2. Ourplatformcanpoweranecosystemof3rdpartyserviceswhichextendit'sutility(forexample,per-tripcarbon

   offsetting)

Our development status is operational beta for our platform and our consumer iOS app. They are in pilot in two locations.

	Journey Planners (transit, Citymapper, Google)	Vertically Integrated MSPs (Uber, Grab, lyft)	Web 2.0 MaaS (UbiGo, moovit, whim)	Web 3.0 Internet of Mobility (iomob)
Discovery of diverse mobility services	✓	●	●	✓
Multimodal Routing	●	●	✓	✓
Booking/Unlocking	✗	✓	✓	✓
Onboarding new services	✗	●	●	✓
Integrated Payment	✗	✓	✓	✓
White label app / SDK for 3rd party connectivity	✗	✗	✗	✓
Tools and support for mobility network management	✗	✗	✗	✓
Permissionless (any legal MSP, even independent taxis)	✗	✗	✗	✓
Decentralized open source ecosystem	✗	✗	✗	✓