Iomob Technologies OÜ

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. A central SaaS software platform which aggregates inventory, runs the marketplace, provides routing options, and matches supply and demand
2. A smart contract engine, which can manage connectivity between providers and settle payments
3. A white-label mobile app for iOS and Android. Our customers can operate this app under their own brand. End consumers use the app to find mobility services, plan, book and pay

Other benefits of Iomob include:

1. We provide truly open APIs to easily onboard mobility providers
2. Our platform can power an ecosystem of third-party services which extend its utility (for example, per-trip carbon offsetting)

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