Enabling the autonomous fleet mobility services revolution

Bestmile empowers mobility providers to deploy, manage and optimize autonomous and human-driven vehicle fleets, supporting fixed-route and on-demand services, into the existing transportation ecosystem. Autonomous mobility services and technology are transforming the transportation industry as transit agencies, taxi companies, transportation network companies (TNCs), and vehicle manufacturers shift to offer new mobility services. These services have the potential to dramatically improve urban mobility and to create powerful revenue streams for mobility providers.

The benefits of new mobility services don't lie solely in autonomous vehicles, but in what they can offer when they're operated and managed collectively in an integrated ecosystem to provide a service. To create efficient, flexible, and sustainable mobility services, autonomous and human-driven vehicles need to be operated and optimized as fleets, answering dynamic demand and/or adhering to a schedule while working in coordination with travelers, operators, and other vehicles in real time.

KEY FEATURES

- Vehicle agnostic mobility services management platform
- Supports on-demand and fixed routes
- Turnkey autonomous shuttle, robotaxi, ridehailing, and micro-transit solutions
- Integrates with transport operator control and back-office systems

Through our ecosystem, Bestmile is pioneering the future of urban transportation. Our mission is to make city travel efficient, healthy, and enjoyable.
Turnkey Mobility Services Platform

Bestmile has pioneered a first-of-its-kind Mobility Services Platform that allows autonomous and/or human-driven vehicles of any brand or type to work together as fleets to deliver next generation mobility services without making any changes to the vehicles’ onboard technology. A complete, turnkey cloud solution, the Bestmile platform supports both fixed-route and door-to-door routes, and both on-demand and scheduled services, and more.

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Mobility Solutions

The Bestmile Mobility Services Platform delivers end-to-end fleet mobility solutions with everything mobility service providers need to quickly and easily design, deploy, manage, and optimize autonomous shuttles, robotaxis, ridehailing, and micro-transit services.

- **Autonomous shuttle services**: Mobility service providers can easily launch new autonomous shuttle services or add services to existing transportation networks.
- **Robotaxi**: The platform includes everything service providers need to deploy door-to-door autonomous services.
- **Ridehailing**: New businesses can get human-driven and autonomous ridehailing services up and running quickly and transit providers can add these services to existing networks.
- **Micro-transit**: Public and private transit businesses can offer multi-passenger on-demand, station-to-station services using human-driven vehicles.
APPLICATIONS AND WEB INTERFACES
The platform comes with the applications mobility service providers need to connect travelers, drivers (when needed), and vehicles. Bestmile tools and applications include:

- Operator Dashboard for real-time service monitoring and management
- Field agent mobile applications for remote access and customer service
- Driver mobile apps for human-driven services
- Traveler mobile applications to book, view, and pay for services
- Kiosk and web portal apps for online access

VEHICLE PROTOCOL INTEGRATIONS
The Bestmile platform uses open protocols and APIs to create and manage autonomous fleets regardless of a vehicle's brand, the technology the vehicle uses, and the type of service to be delivered.

THIRD-PARTY PLATFORMS AND DATA
The Bestmile platform supports integrations with third-party platforms and data including billing and payment, scheduling, and customer support platforms as well as external data streams such as traffic, weather, and maps.

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We are excited to leverage Bestmile’s unique technology capabilities to incubate transportation solutions that will help further shared mobility.

— Randy Iwasaki, Executive Director Contra Costa Transportation Authority (CCTA)
Customers
Mobility service providers use Bestmile to easily add new standalone mobility services, or to integrate new services with existing transit systems with minimal backend modifications. Bestmile mobility service provider customers include:

> Transit operators
> Taxi companies
> Transportation network companies (TNCs)
> OEM mobility services

Partners
Bestmile partners with global vehicle manufacturers and technology companies, working together to streamline and accelerate the deployment of autonomous and human-driven fleets. Bestmile ecosystem partners include:

> OEMs/vehicle manufacturers
> Technology providers
> Conventional fleet management software providers

Work With Us
Bestmile works with mobility service providers at every stage of development including pilot projects, production and enterprise deployments. Our modular platform includes the core mobility services management engine to configure services, tools and applications to connect operators, vehicle fleets, and passengers, and integration protocols and APIs to connect with existing platforms and data.

Proven and Growing
Bestmile is making the mobility services of the future a reality now. Mobility service providers on four continents are currently transporting hundreds of thousands of passengers in autonomous and human-driven fleets on city streets. The success of the technology is due to the fact that mobility service providers can use the platform to manage and scale fleets using any vehicle, deliver any service, and plug into existing operation centers with little or no modification to existing operations.

About Bestmile
Bestmile empowers mobility providers to deploy, manage and optimize autonomous and human-driven vehicle fleets, supporting fixed-route and on-demand services, regardless of the vehicle brand or type. Bestmile’s mobility platform allows operators to support multi-modal, multi-service offerings in a safe and efficient manner by integrating autonomous vehicles in the existing transportation ecosystem. Bestmile’s autonomous mobility service platform is being used daily in shared electric autonomous vehicles in pedestrian areas and public roads. Incorporated in 2014, Bestmile has global offices in San Francisco (USA) and Lausanne (Switzerland). For more information visit bestmile.com.

“Thanks to the high-end capabilities of Bestmile’s platform for autonomous mobility services, we will be able to dispatch the shuttles according to real-time demand, thus offering our customers a service matching perfectly their daily mobility needs.”

~ Mauro Pascale, Head of Planning and Distribution Unit, Transports de la Région Morges Bière Cossonay (MBC)