DEPLOYING AUTONOMOUS MOBILITY AROUND THE GLOBE

CHALLENGES, INSIGHTS AND LESSONS LEARNED
COMPANY PROFILE

INCORPORATED IN 2014 with offices in 4 countries

250,000+ passengers transported

12 FLEETS managed & growing in USA & Europe

60+ AMAZING PEOPLE & rapidly growing

$14.5M in funding
MOBILITY IS CHANGING

THE #1 PRIORITY IS SHARED, AUTONOMOUS, ELECTRIC, AND CONNECTED MOBILITY-AS-A-SERVICE (SAEV MAAS)

TRANSITION TO AV

THERE WILL BE ~80m AUTONOMOUS VEHICLES* BY 2030

AV MAAS WILL BE THE FOCUS TOMORROW

*autonomous = level 4/5 cars, in the U.S., the E.U., and China (PwC)
THE CHALLENGE FOR MOBILITY PROVIDERS

HYBRID FLEETS
(human-driven and autonomous vehicles)

MIXED FLEETS
(different brands of autonomous vehicles)
ENABLING SMART MOBILITY SERVICES

TO DEPLOY, OPERATE AND SCALE INNOVATIVE TRANSPORTATION SERVICES

+ bestmile = SMART MOBILITY SERVICES
CONTROL TOWER ANALOGY
MULTIPLE AV BRANDS

MULTIPLE AV BRANDS

AND MORE TO COME...
AV DEPLOYMENTS

12 Fleets powered worldwide by Bestmile
THE SMARTSHUTTLE PROJECT

POSTBUS SMARTSHUTTLE
SION - SWITZERLAND

Navya shuttles in busy city downtown

In operation since June 2016

Operated 5 days a week

Moved 70,000 passengers
UPCOMING ROBOTAXI DEPLOYMENT

BESTMILE JOINS RENOVO TO ENABLE ROBOTAXI FLEET MANAGEMENT
WHAT HAVE WE LEARNED?

1. ASSESS LIMITATIONS
2. DEFINE REALISTIC SCOPE
3. SHARE KNOWLEDGE
We support mobility service providers throughout each step of the implementation, from service design to management.
LEARNINGS FROM A SELECTED USE CASE

The ability to cut the number of vehicles by a factor of 10 shows the advantage of an optimized and coordinated design.

A fleet with 240 vehicles can serve more than 90% of the rides driving 76,000 km compared to 127,000 km with the original 2711 taxis.