Case study

Advanced on-demand Tour Planning helps courier company achieve same day and 24-hour delivery goals

With

HERE Tour Planning

Solving for:

- On-demand, same- or next day last mile delivery planning for commercial vehicle fleets
- Plan and optimize tours for time, cost or both
- In-transit tour optimization as operational conditions change

Additional HERE products in use:

- HERE Geocoding
- HERE Routing



Customer



Industry
Organization size
Operational footprint

CEP delivery services 4,500 employees Romania, Hungary, Bulgaria

- A leading Romanian CEP (Courier, Express, Parcel) company with over 3,500 minivans and a fleet
 of large commercial trucks providing a full range of express delivery services and operating
 "easybox", the largest automated parcel locker network with over 4,900 points of presence
 in Romania, Hungary & Bulgaria
- Fiercely focused on adopting technology to constantly improve customer experience, and work towards achieving a 99% on-time delivery success rate

Business challenges

- Operational: The legacy fleet planning process was manual, error-prone, and time-consuming
- **Productivity:** Increase the number of deliveries per courier in a predictable way
- Cost & sustainability: Minimize tour distances, fuel consumption, and reduce CO2 emissions

Business impact



Fast courier onboarding with trustworthy tour plans

From **10** SameDay couriers to **3,000** at peak moments to support business growth



Increased fleet utilization & operational efficiency

Avg. delivery increase from **82** to **94** stops/vehicle/day A **14.6%** improvement



Improved on-time delivery success rate

The ETA success rate rose from **46.2%** to **95.8%**Additional fine tuning expected to increase this metric further

