

# Delivery parking – Prague



## PROJECT GOAL

Increased availability of parking places for delivery services, using automatic detection of unauthorised use.

**CUSTOMER:** Prague 1

**CONTRACTOR:** SPEL a.s.

**SUBCONTRACTOR:** INTENS Corporation s.r.o.

## PROJECT EXECUTION

This innovation project did utilize our expertise in surveying of occupation of reserved parking spaces for delivery vehicles, identifying high rate of unauthorised use. Based on findings, we did design and implement new software for online monitoring of time of stay with automatic license plate recognition. Because the monitoring itself has no preventive effect, the detections are publicly displayed on variable message signs installed at individual parking places.

Even without engaging municipal police, the effect was immediate – after deployment the rate of unauthorised use decreased from 73% to 60%. The average time of stay was shortened, and daily number of vehicles using the parking increased.

For the delivery drivers we did create a mobile app where they can reserve individual parking place for particular time, using automated parking barrier preventing potential misuse.

## EXECUTION AND TESTING

Q2-Q4 2023



**INTENS Corporation s.r.o.**

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