

## Gregor Gržina

Telargo d.o.o., Ljubljana, SLO



Gregor Gržina graduated from Power engineering at the Faculty of Mechanical engineering at University of Ljubljana.

He is working as a Program Manager in Telargo, focusing on Public transit industry vertical and new advanced transportation services as well as on other specialized transportation management solutions.

Before joining Telargo Gregor has been working in automotive industry and was involved in development of new powertrain, specially modular injection and ignition technologies.

## Trip information requirements in the context of on-demand transportation services

### Abstract

The presentation will focus on technologies enabling quality on-demand transportation services. The proper use of information technology and modern transport technologies can benefit both the transport operators by lowering their fleet and transportation costs as well as the passengers by providing a traveler friendly services and a greater quality of life for mobility-impaired riders.

Flexible schedules and routes, »virtual« bus stops are the »ingredients« of the on demand transportation services. State of the art routing, scheduling, and fleet process optimization technologies can be leveraged to better meet ever changing trip demand of the on-demand transportation service environment. Even though the abovementioned technologies are necessary for efficient transportation as far as planning, resource allocation, route adjustments, schedules, etc are concerned, it is essential that proper trip information is communicated to passengers. The main focus of the presentation will be on passenger information services, as informing passengers is crucial in the world highly dynamic on-demand transportation.