

Cermoni is in Antalya and Vignola now!

Cermoni will offer public transport optimized planning that is in line with the mobility vision of Antalya and Vignola, dynamic and quickly adapting to demand fluctuations!

Antalya (Türkiye)

Actions in Focus:

- **Flexibility in response** to changing public transport demand on national holidays
- Public transport planning **adaptation to the high demand** during Runtalya week and tourist flows
- **Resilient public transport planning** against changing demand in unexpected events



- Population: ~2.5M
- "Capital of Tourism" with its fascinating natural beauties and historical places

Vignola (Modena, Italy)

Actions in Focus:

- 30 km/h speed limit-**adapted public transport planning**
- **Flexible public transport planning** according to the demand created by the weekly market
- **Reducing the impact** of industrial traffic **on public transport planning**



- Population: ~25000
- Geographical centre of 7 cities in Italy
- Rich educational and recreational areas

EIT Urban Mobility

Targeted Project: CERMONI

"Public transport planning based on demand changes caused by expected and unexpected events with Cermoni, a data-driven public transport decision support system "



DEMOs

Cermoni pilot implementation in 2 different cities (Vignola and Antalya)



Outputs

- ✓ Optimized timetable
- ✓ Optimized vehicle and driver assignment
- ✓ KPIs like fuel consumption, carbon emission, cost and service level

