

THE PEP: Workshop on sustainable and healthy urban transport and planning
UNECE / WHO, 16 - 18 November 2003, Nicosia, Cyprus

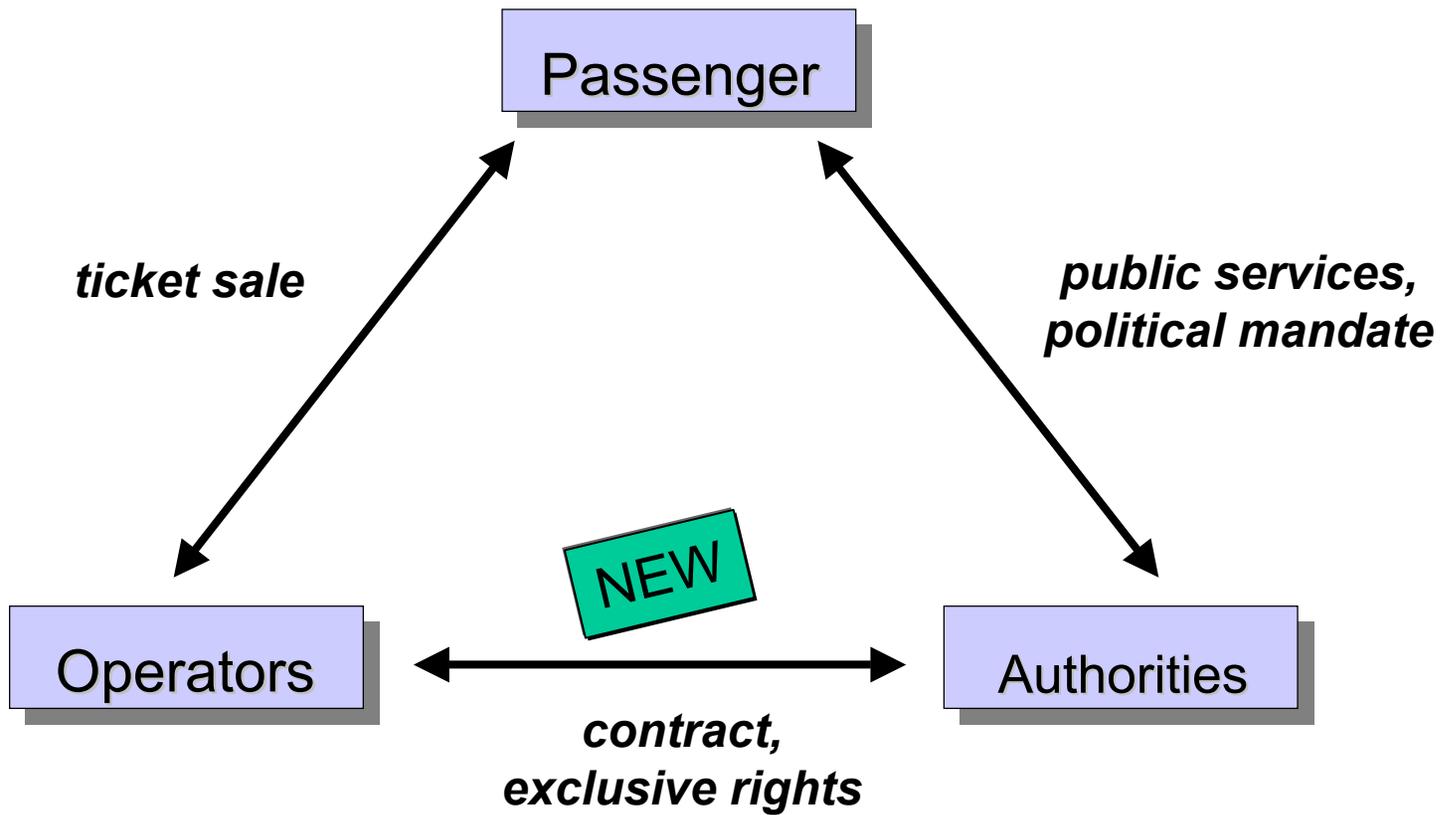


**Limited budget solutions for a
customer oriented public transport**

Examples from Gdynia (PL), Prague (CZ), Minden-Herford (DE)

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New Triangle Relations



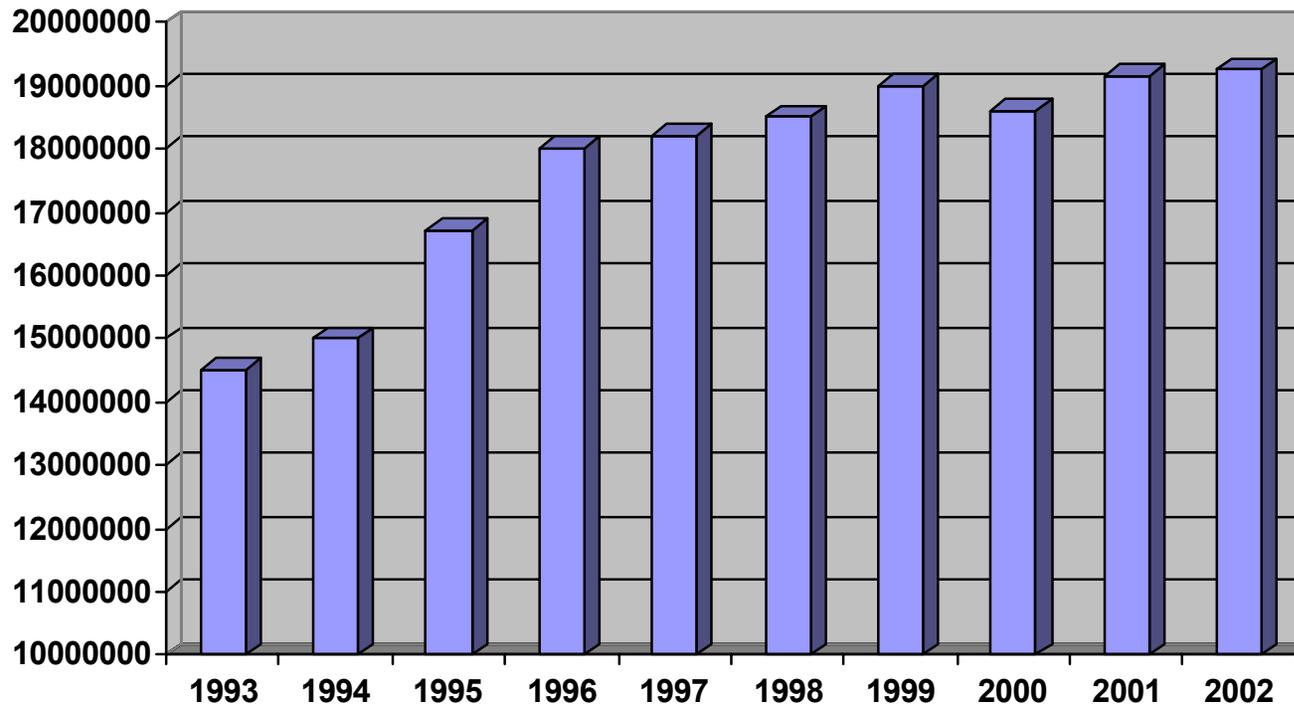
1. **City of Gdynia, Poland:** institutional reform of the public transport

- 📄 Modern port city at the baltic sea, 250.000 population.
Urban public transport based on trolley buses and the common commuter railway with Gdansk and Sopot („Three Cities“)
- 📄 From 1994 to 1998: the former municipal public transport company divided up into 3 operators and „ZKM“ the municipal urban transport authority.

Local Authorities

Urban Public Transport Executive in Gdynia

Vehicle kilometers in Gdynia urban public transport 1993-2002



PA "Gryf"

PKS Wejherowo

Ormowski Travel

Śliwiński

PSK Gdynia

1. City of Gdynia, Poland: institutional reform of the public transport

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Urban public transport based on trolley buses and the common commuter railway with Gdansk and Sopot („Three Cities“)
- From 1994 to 1998: the former municipal public transport company divided up into 3 operators and „ZKM“ the municipal urban transport authority.
- More bus kilometers driven. Better punctuality; availability; frequency; direct connection; low cost; comfort by low floor buses.
- „The favourable influence of competition upon the transportation sector derives from the fact that competition forces operators to perform effectively and to provide services that satisfy quality requirements“.

www.zkmgdynia.pl

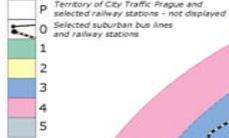
2. Capital Region of Prague, Czech Republic: one network + one timetable + one ticket by collaboration build up step-by-step

- 📄 Prague-area 496 km², population 1.2 mil.; Prague transport region (the area reaching 30-40 km from the centre) population outside Prague - 0.5 mil.
- 📄 ROPID transport association established in 1993 placing orders with transport operators for transport services on behalf of subsidy providers
- 📄 Starting with very few lines and municipalities and few funding from the city of Prague, the increased income from the passengers enables ROPID to enlarge the integrated system up to more than 250 municipalities in the Region

OF PRAGUE INTEGRATED TRANSPORT

**Pražská
Integrovaná
Doprava**

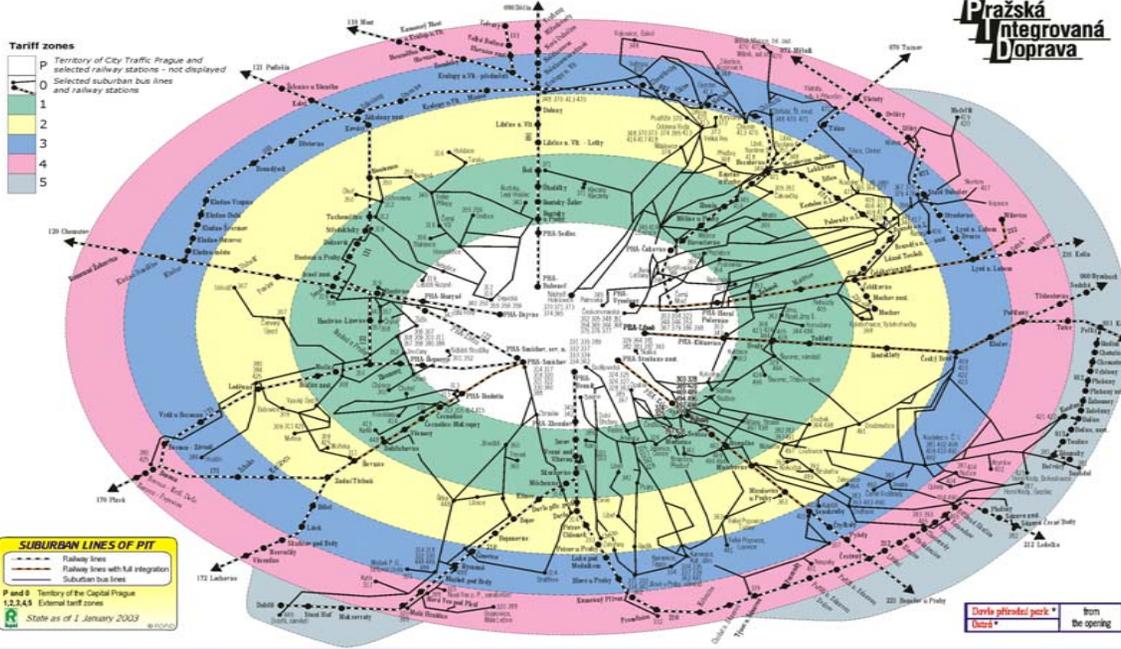
Tariff zones



SUBURBAN LINES OF PIT

- Railway lines
- Railway lines with full integration
- Suburban bus lines

P and 0 Territory of the Capital Prague
 1,2,3,4,5 External tariff zones
 State as of 1. January 2003



* Divišov přivaděcí park * from the opening
 * Ústí *



Rapid

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- ☞ *Comparison: Germany (like in other northwestern European countries): more than 85 regional collaborations ruled by municipalities or operators 90% of the population providing integrated public transport and ticketing (mostly including regional railways) - but on high public costs (to balance the less incomes for single operators caused by integrated ticketing in the starting phase)*

www.ropid.mepnet.cz

3. Minden-Herford Region, Germany: reshape of suburban and rural public transport based on demand responsive „TaxiBusses“

- ☰ Rural region in the north west of Germany between Hannover and Bielefeld with several middle sized towns. 580.000 inhabitants on 1600 km²
- ☰ Cities and towns linked with regional railways and buses every hour. Recent development of local „city busses“ every 30 minutes combined with TaxiBus areas offering trips every hour in the suburbs, villages and single farms



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- ☞ Improves efficiency by several TaxiBus systems to increase the offered services for the customers by running with reduced costs for the bus drivers
- ☞ Collaboration of 10 public and private operators since 1982 (MHS): organisation of 130 Bus lines with 2000 bus stops, division of the income from ticketing, common call centre for TaxiBus trips ordered by telephone
- ☞ Public transport authority „mhv“ of the local and regional bodies , responsible for public spending, preparing the integrated concept and tendering procedures

www.mhv-info.de; www.aufdemlandmobil.de



*„Passenger the King...“
(VCD / T&E)*

***Thank you
for your attention.***

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