



Проекто-закон за публичния транспорт в Чешката република и ITS

RNDr. Jiří Zdobnický
RNDr. Jan Kotík
Ing. Petr Buchníček

ČSAD SVT Praha -
членове на ITS&S

www.svt.cz

SDT

iTSS&S

Czech and Slovak Intelligent
Transport Systems & Services



Public transport in legislative - current situation



- **Act no. 266/1994, on railways**
 - **Act no. 111/1994, on road transport**
 - Notice of Ministry of Transport no. 388/2000, on timetables of public lines passenger transport
 - Guideline of Ministry of Transport no. 3 to organization of CIS JR (National Information System of timetables)
- Act on public transport... is missing ☹️



Public transport in legislative - practical experiences

- Problems with interoperability of check-in or vending facilities of BČK even within the scope of one provider, inconsistencies in tariff reductions
 - Problems with testing and validation of supplied check-in and vending systems fulfilling given IT standards
 - Ambiguous interpretation of statutes relating to e.g. taxes, personal data protection
 - Required temporary compromise non-complex solutions of ITS bring increase of financial and time demands for necessary technologies for carriers
- Act on public services in passengers transport



Act on public services in passengers transport

Relationship with EU regulations

- Follows-up with directly applicable EU regulation
(European Parliament and Council directive no. 1370/2007 from 23. Oct. 2007 on public services in passengers transport by railway and road)
- Modifies acting of state, regions and municipalities when supplying transport services by public services in passengers transport
- Requires changes in current laws
(Act no. 266/1994, on railways and Act no. 111/1994, on road transport)

Act on public services in passengers transport



Transport services

- Provision of transport in all days of a week, mainly to schools and school institutions, state administration authorities and local governments, courthouses, workplaces, hospitals and other medical facilities providing basic healthcare and to satisfy cultural, recreational and social needs, including the way back
- Contributes to sustainable development of regional districts
- Three levels of transport services – state, regional and municipal



Act on public services in passengers transport

Transport services and transport planning

- Transport services are supplied by regional and municipal authorities with public services in passengers transport by public railway passenger transport and by public line transport and their interconnection.
- The state supplies transport services with public services in passengers transport by public railway passenger transport by trains of nationwide transport, which have transregional or international status.
- The aim of transport planning is to create conditions for profitable, effective and efficient supplying of transport services by mutual cooperation of state, regions and municipalities.



Act on public services in passengers transport

Integrated public services

- Integrated public services means integrated public services in passengers transport in accordance with directly applicable EU regulation.
(See par. 2 letter m) of the European Parliament and Council directive no. 1370/2007 from 23. Oct. 2007 on public services in passengers transport by railway and road)
- To meet the requirement of unified information service it is necessary to provide information on integrated timetable and tariff from one point.



Act on public services in passengers transport

National Information System (CIS JŘ)

- Addition of duty to provide timetables of public city transport.
- Determination of changing junctions (attendance distances between stops and stations).
- Addition of POI's (attendance distances to the closest stops).
- Possibility to acquire information on traffic, e.g. connections delay.

*(according to the European Parliament and Council directive no. 1370/2007 from 23. Oct. 2007 on public services in passengers transport by railway and road, **carriers** (for now railway only) **will be obliged to compensate passengers for train delay**)*

Act on public services in passengers transport



Electronic systems for payments and check-in

- When state, region or municipality, while supplying transport services, operates electronic systems for payments and check-in by itself or the third party, those systems, including their devices and technologies, must be mutually interoperable.
- Delegated legislation specifies requirements and methods for supplying of technical and functional interoperability of electronic systems for payments and check-in of passengers and appropriate devices and technologies.



Act on public services in passengers transport

Cooperation of SDT members

- Concept of delegated legislation specifying payment and passengers check-in standard in public transport using contactless technologies is ready. Companies SDT ČR, Asseco Czech Republic, ČSAD SVT Praha, EMtest, HAGUESS, Mikroelektronika and XT Card participated in its creation.
- More detailed guideline published by Ministry of transport is expected.

Act on public services in passengers transport

Task of Ministry of transport



When supplying transport services according to this law Ministry of transport acts as:

- governing body for regions
- watching and supervising body for regions and municipalities



Act on public services in passengers transport

Efficiency of the law

- According to § 7, technical and functional interoperability of electronic systems for payments and passengers check-in and appropriate devices and technologies must be supplied by electronic systems, which are going to operate 1 year after the day, when this law take effect.
- Advance set up for implementation and/or development of ITS after the release and taking effect of the Act on public services in passengers transport and delegated legislation.

Въпроси ?



Contact:

buchnicek@svt.cz
www.svt.cz

