

UITP FINANCING TOOLBOX

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Transport Economics Commission

International Association of Public Transport (UITP)

UITP MEMBERSHIP

UITP has 1,300 member companies from 92 countries.



Our members are public transport authorities and operators, policy decision-makers, research and the public transport service industry.

DOUBLING PT MARKET SHARE

In 2009, UITP launched the PTx2 strategy, aimed at doubling the market share of public transport worldwide by 2025.

Five strategic axes:

- Develop visionary urban governance
- Create a favourable business environment
- Secure stable funding and investment
- > Focus on customer needs, lifestyle and innovation
- Resort to demand management measures

The paradigm shift strategy proposed by UITP will be successful only through a **positive dynamic** fostered by **leadership** and **ambition**.

TRANSPORT ECONOMICS COMMISSION

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MEET THE COMMISSION



27 Members 17 countries

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.... The Commission always welcomes new interested UITP members!

TRANSPORT ECONOMICS COMMISSION

Pillars:

- 1. Promote Public Transport and sustainable mobility
- Improve effectiveness and quality of Public Transport
- 3. Strengthen funding of Public Transport through better understanding of tools and models

The work produced by TEC will have an impact with regard on UITP's **advocacy work** and representation at the international stage.

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WHAT IS RESILIENCE?

There is **no silver bullet**, in a context of constrained available public funding, it is required:

- Cost effective service delivery
- Fares which reflect the quality expected by customers
- Development of other commercial revenue
- Creation of earmarking funding sources from indirect beneficiaries

Ensuring a financially sound system enabling the longevity of the system and its capacity to resist to external shocks.

UITP FINANCING TOOLBOX



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REVENUE STRATEGY
NEW PARTNERSHIP

EARMARKING

PUBLIC TRANSPORT FINANCING

Ensuring adequate funding for public transport is crucial in a context of growing demand and increasing quality expectations from customers. However, there is rising tension between the costs incurred by these trends and the traditional revenue streams for public transport.

Doubling the market share of public transport worldwide critically relies on the capacity of the sector to combine considerations on funding with the development of a new business model and the integration of public transport with other urban policies.

There is, indeed, no silver bullet for the funding of public transport and successful approaches combine the development of a proper revenue strategy, the earmarking of local charges for public transport, and the establishment of partnerships with private investors.

THE TOOLBOX

The purpose of the public transport Financing Toolbox is to provide inspiration on innovative revenue sources, critical analysis of existing and emerging practices, best practice case studies, and further references.

The toolbox also aims to provide advocacy and technical tools to support the actual implementation of innovative funding streams, notably by engaging with financing institutions, public and private investors, and urban developers.

This toolbox does not provide a magic recipe for the funding of public transport, as each strategy must reflect the local reality and the range of possible solutions, but the toolbox can help with the selection of the best ingredients.

Revenue strategy

Optimizing cost coverage through fare and product differentiation, fare adjustment, and exploitation of assets and know-how

Earmarking

Channeling towards public transport revenues from charges to those who cause or benefit from urban transport externalities

New partnerships

Devising mutually beneficial partnerships with banks, private investors, urban developers and the business community

FINANCING TOOLBOX

Fare Strategy

- RevenueManagement
- o Revenue Regulation
- Secondary Revenue

Earmarking

- Employers
- o Private car users
- Property owners and land developers
- Transport funds

Joint Partnerships

- Debt Financing
- Public PrivatePartnerships
- Joint Development Projects



New areas of work

Cost management

New chapter

FARE REGULATION

« Better quality and higher fares = more customers »

A sound fare policy should consider the position of all relevant stakeholders.







REVENUE MANAGEMENT

Providing the right service to the right customer at the right time for the right price.









COMMERCIAL REVENUES

Providing means to increase both revenues and margins based on **assets** and **know-how** of PT companies.

Partnerships through joint development projects also provide win-win situations





(IN) DIRECT BENEFICIARIES

Inclusion of **direct and indirect beneficiaries** through urban tolls and congestion and/or pollution charging, parking charges and workplace parking levies, as well as various types of tax on fuel.

Business community involvement through levies on employers and businesses served by public transport services

Various types of **land-value location**, notably through betterment taxes and Tax Increment Finance.









FINANCING MODELS

Traditional model through **Debt Financing**:

- Credit rating
- Debt notes
- Fiscal leases
- Derivative instruments

Promotion of **Public Private Partnership**:

- Use government resources to attract private investments
- Improve efficiency in service delivery

Access to Private Investors and Capital









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COST MANAGEMENT

Risk Management:

- 1. Complexities of transport systems not always fully understood by stakeholders
- 2. Increasing uncertainties may induce important challenges for the management.



CONCLUSION

There is **no silver bullet** solution, but:

- Need for local leadership and innovative approaches
- Engagement with all stakeholders in a levelled playing field
- A combination of different funding streams enable higher levels of resilience
 - Improving service quality increases the value to both direct and indirect users
 - 2. Better exploitation of **available assets**, increasing revenues and customer attraction
- Adequate investment and maintenance of suitable infrastructure

NEW CONTENT

Upcoming content:

- > Fare setting through formula
- > Entreprise Risk Management
- > Fuel Hedging
- > Credit Rating
- Coverage Rate methodology
- > Funding architecture

We always welcome new topics and case studies!





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BETTER PUBLIC TRANSPORT FARE POLICY FOR MORE RESILIENT FUNDING

High-quality public transport drives the competitiveness of a but delivering high quality critically relies on adequate for machanisms.

Public transport funding needs are increasing significantly due growing demand, higher quality supertations from outcomers, rising costs of production factors.

In recent years, in a regionly of networks, the architism of fare in hear not reflected that of production feature. Data from 27 ms and 25 ms and

n. However, in a context of also economic growth and public debt or g there is increasing pressure on the resources public authorities an albests to public tempore. In the langer temp, reputation age and the related increase in pension and healthcare costs may forth orbitage the vehicle for of incoming loadequate facilities and allower services quality, which leads to fener passangers, and in turn advanced moments.

> rider to source resilient funding for public transport, its funding roads to be strong-throad and dissersified. This artials optimizing revenues, developing additional revenues through value-added cas, and using the precauds from charges levied on indirect riciaries (cer users, businesses and employers, properly content) and milkly transport.











Fare settina and adjustment practices in Germany

Over the past two decades, Germany has improved its public transport services, increased productivity and cut government subsidy requirements, while attracting more passengers and increasing ridership. The case of Germany particularly stands out due to the involvement of public transport operation in the fore-setting process and annual fare adjustments.

Gemany was identified as a case shuly for best practice due to its regular fare increases of a rate (gight) above inferior and due to its cast deuction measure. Overall (foll reserves and identify of public horspoor operation increased, despite the implementation of such a race adjustment system. An important advocare is the fact in the operation's coverage rate, public budget estrictions and provides greater facility to implement quality improvements benefiting operation, framport outhoristic and, ultimately passages.

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Thank you!!

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