



CiViTAS
Cleaner and better transport in cities



The CIVITAS Programme in Thessaloniki and in THEPTA



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Outline

- The current role of THEPTA in Thessaloniki
- The future role of THEPTA
- THEPTA Strategic goals
- The future PT network
- Current THEPTA activities
- The CIVITAS Initiative
- Strategic Partnerships of THEPTA



The current role of THEPTA in Thessaloniki

- Planning of Public Transport system and services in the area of jurisdiction
- Supervision of Public Transport Operators
- Implementation of Transport Policy
- Approval of PT operators' suggestions
- Approval of Municipal PT services
- Planning and implementing measures for the Improvement of PT services to citizens
- Securing high quality of PT services
- Creation and operation of bus lanes



The future role of THEPTA

- Institutional Reform to become an integrated transport authority for the greater area of Thessaloniki
- Increased responsibilities including:
 - Preparing the scene for the new era (according to EU regulation 1370)
 - Planning and supervision of all PT operations (bus, metro, tram, taxis, etc)
 - Public Transport Service contracting
 - PT fare policy (currently made by the Ministry)
 - Mobility Management
 - Passenger Information (currently offered by OASTh)
 - E-ticketing
 - City card
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THEPTA Strategic goals (1/2)

- Increasing by 2020 PT share by 50%
- Doubling PT share by 2025 (UITP goal)
- Integrating transport modes in the greater Thessaloniki area
- Introducing new PT fare policy (zoning system) and smart electronic ticketing
- Improving services to trip makers, citizens and involved stakeholders



THEPTA Strategic goals (2/2)

- Changing attitudes of citizens towards PT and their behaviour
- Achieving better mobility patterns and habits of trip makers
- Creating new bus lanes, HOV lanes and increasing mean commercial speed of buses
- Creating park n' ride facilities and multimodal transport centres
- Strengthening co-operation with other authorities in the area (Master Plan Authority, Regional and Local Authorities, etc)



The future PT network

- Hierarchical system relying on Metro lines, complementary Tram / Monorail tracks and buses
 - Base metro line
 - 1st generation Metro Extensions
 - 2nd generation Metro Extensions
 - Supplementary tram lines (East and west areas)
 - Connection of airport to Metro system
 - Interchange and multimodal stations
- Modified bus network adjusted to the new system
- Sea transport



Current THEPTA activities

- Preparation of the new legislation for THEPTA
- Support to ΑΤΤΙΚΟ ΜΕΤΡΟ SA for the Metro Extension to Kalamaria (Traffic and revenue forecasting and Feasibility Study)
- Participation in the project “Development of an Intelligent Information System in the area of Thessaloniki”
- Participation as Knowledge taker in the Interreg project FLIPPER
- Project Partner in the SEE project ATTAC
- Implementation of 5 new bus lanes in Thessaloniki
- Creation of new technical infrastructure (Transport planning modelling, GIS, web-based services, etc)
- Day to day activities
- Participation in the CIVITAS CATALIST project



The CIVITAS Initiative

- The CIVITAS is a European Initiative started in 2000
- The CIVITAS Initiative 'City Vitality & Sustainability' helps cities to achieve a more sustainable, clean and energy efficient urban transport system by implementing and evaluating an ambitious, integrated set of technology and policy based measures
- CIVITAS CATALIST is a specific support action ensuring the exploitation of experiences gained within the CIVITAS Initiative. In concrete terms, this means
 - to provide Long Term Evaluation of measures implemented during CIVITAS and
 - to guarantee the continued availability of the result generated by CIVITAS
- The CIVITAS CATALIST in Thessaloniki is an initiative of THEPTA to extend and improve the future fixed track transport modes in Thessaloniki, based on the existing experience of other cities



The CIVITAS CATALIST in Thessaloniki

- First co-funded CIVITAS action in Greece
- Extended feasibility study about the connection of the Thessaloniki International airport to the future Metro System
- Possible alternative technologies examined (metro, tram, monorail, ultra light system)
- The study takes into account all direct and indirect social and economic benefits and it is based on a multicriteria approach
- Methodology in line with the UITP official position
- Project aims at Technology and policy measures



Activities undertaken by THEPTA within the CIVITAS CATALIST project

- Review of similar cases regarding airport connection to cities using fixed track transport systems
- Examination of alternative available technologies (metro, tram etc.)
- Examination /comparisons of investment and operation costs
- Stated Preference Survey of different user classes at the airport to capture attitudes and potential behaviour
- Land use considerations along the possible fixed track route and potential for land value changes
- Examination of alternative funding schemes



Main Goals of CIVITAS event

- Examination of alternative transport modes and technologies to connect the urban PT network to the airport
- Capitalization of existing knowledge and experiences of other European cities having fixed track transport systems and in particular those coming from other CIVITAS efforts
- To initiate a consultation process regarding the connection of the airport to the PT urban network
- To invite all potential stakeholders to get actively involved