Distributed Intelligence & Technology for Traffic & Mobility Management

DIT4TraM

Duration

36 months

Budget

€ 4 997 122,00

Consortium
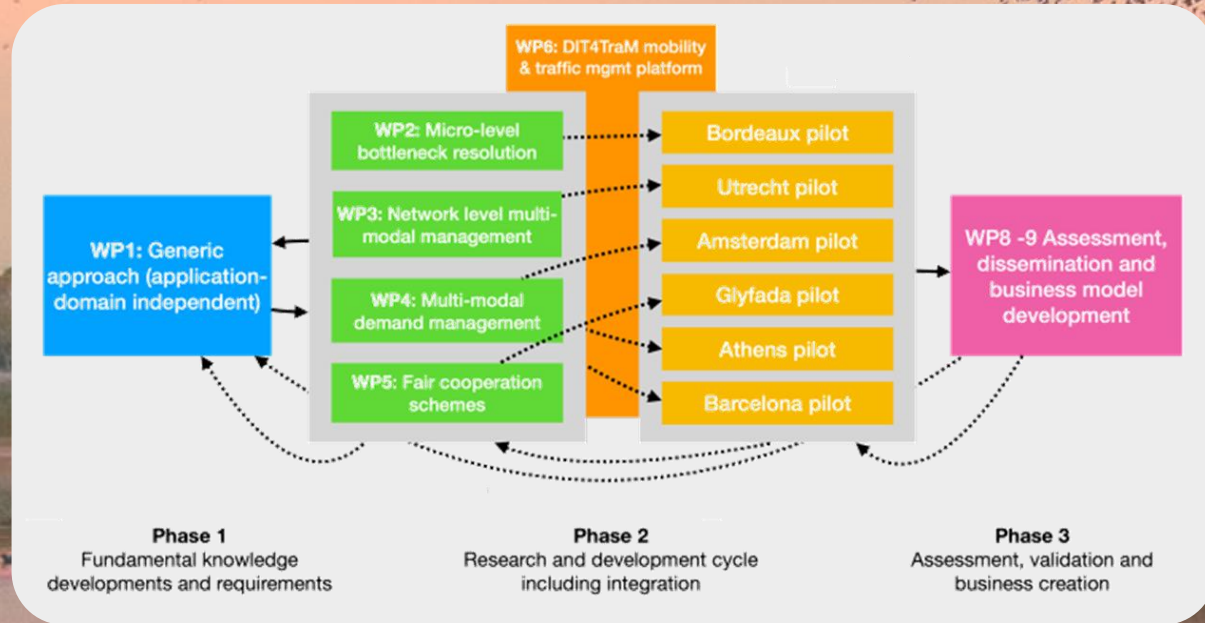
20 partners

9 countries

6 pilot cities

Application 1: Cooperative connected traffic management

Application 2: Cooperative distributed traffic management

Application 3: Decentralized demand management

Application 4: Cooperation between transport services

Concept model

Pilots

WP6: DIT4TraM mobility & traffic mgmt platform

WP2: Micro-level bottleneck resolution

WP3: Network level multi-modal management

WP1: Generic approach (application-domain independent)

WP4: Multi-modal demand management

WP5: Fair cooperation schemes

Bordeaux pilot

Utrecht pilot

Amsterdam pilot

Glyfada pilot

Athens pilot

Barcelona pilot

WP8 -9 Assessment, dissemination and business model development

Phase 1
Fundamental knowledge developments and requirements

Phase 2
Research and development cycle including integration

Phase 3
Assessment, validation and business creation

Bordeaux
Signal control
Real-time Auction
Bike vs Car priorities

Utrecht
Large scale –
Regional
Distributed traffic management

Amsterdam
Cooperation
Between travelers
Between providers

Glyfada
Flexible – On demand
Public transport services

Athens
Simulation
Distributed management
Urban mobility

Med. Highway
Simulation
Distributed management
Interurban mobility

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