

# Dresden – President of POLIS



## Dresden Traffic Management System VAMOS

ITF Leipzig – Mayor's Round Table  
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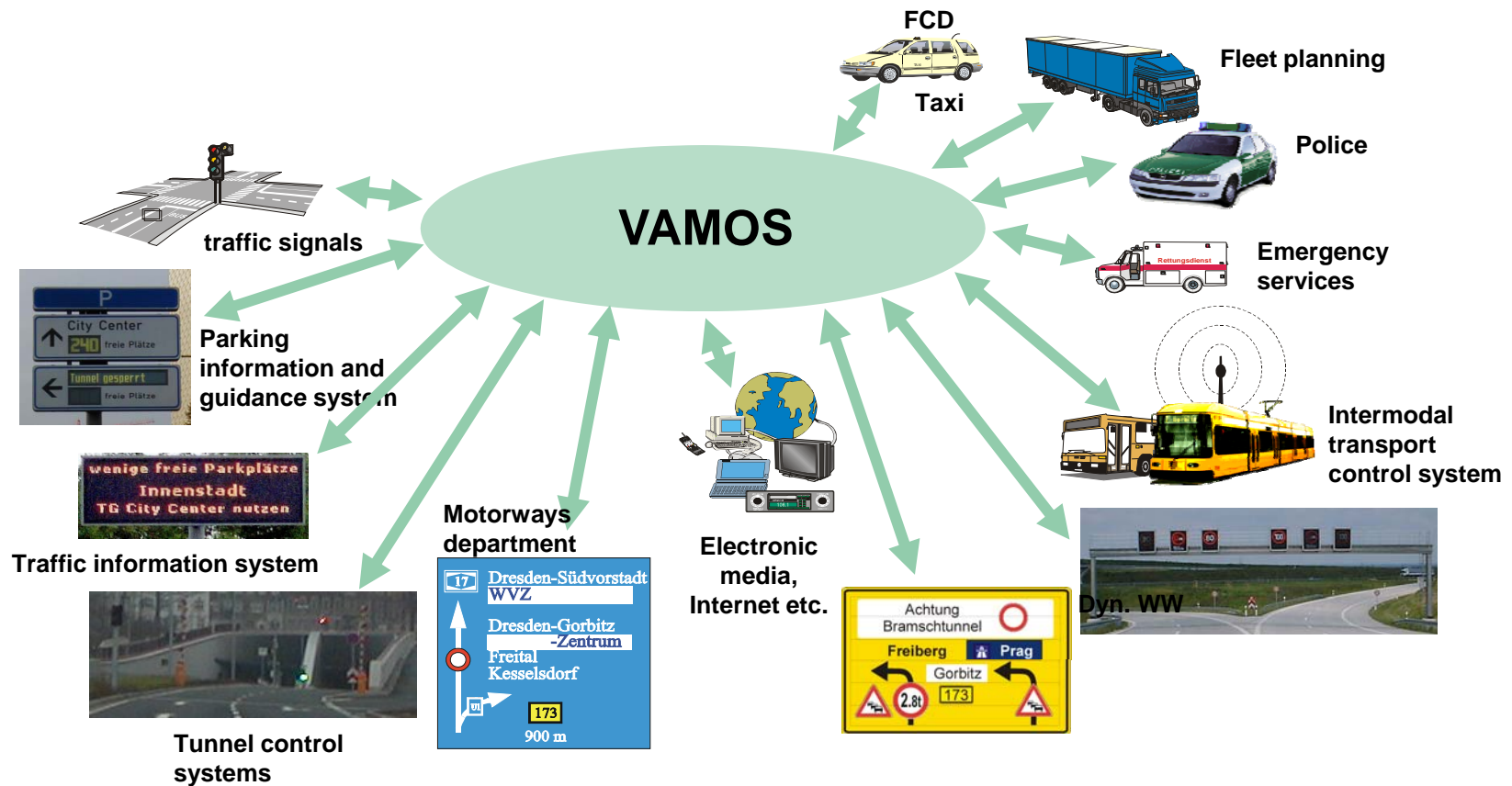


## POLIS ANNUAL CONFERENCE 25 and 26 November 2010 in DRESDEN



Possible partners

## Integration of existing systems and components





## VAMOS – Traffic Analysis Management and Optimisation System



### Traffic situation analysis

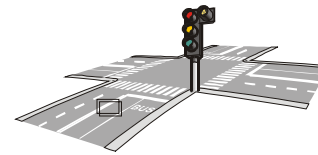
- Traffic situation data
- Parking data
- Traffic data from motorways
- FCD data
- Public transport data
- TMC data



### Dynamic sign boards (city and motorways)



### Traffic flow control



### Traffic information system



## Examples of operative traffic management



**Heavy traffic  
citybound  
P+R tram in 3+6+13 min**

**City centre parking  
129 free spaces  
Use City Center Car Park**

**Tunnel closed  
Risk of congestion  
Follow signs**

**City centre parking few  
spaces only  
P+R: tram in 5+12 min**

**City centre  
congestion  
P+R tram in 3+7+12 min**

**City centre parking  
full  
P+R tram in 4+8 min**

Examples for a collective information system:  
Traffic information, parking information and P+R



## Dynamic sign board system of the City of Dresden



## Dynamic sign board: Normal state



## Dynamic sign board: Congestion on South-West Tangent





Thank you  
for your attention!