

November 6th - 8th, 2013 Hotel Panamericano – City of Buenos Aires, Argentina

“URBAN MOBILITY, ROADS NETWORK OPERATION AND ITS APPLICATIONS”

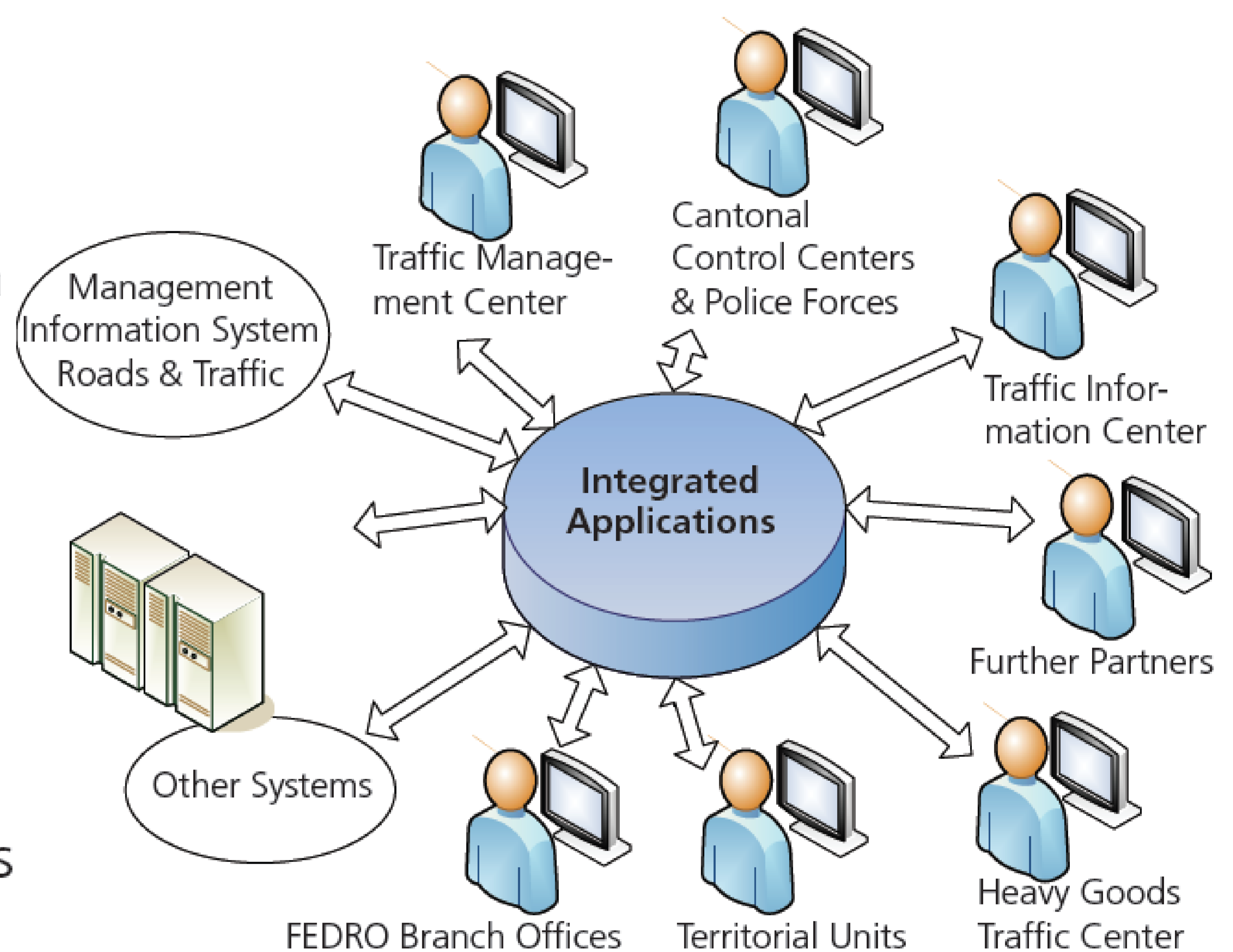
INTEGRATED APPLICATIONS

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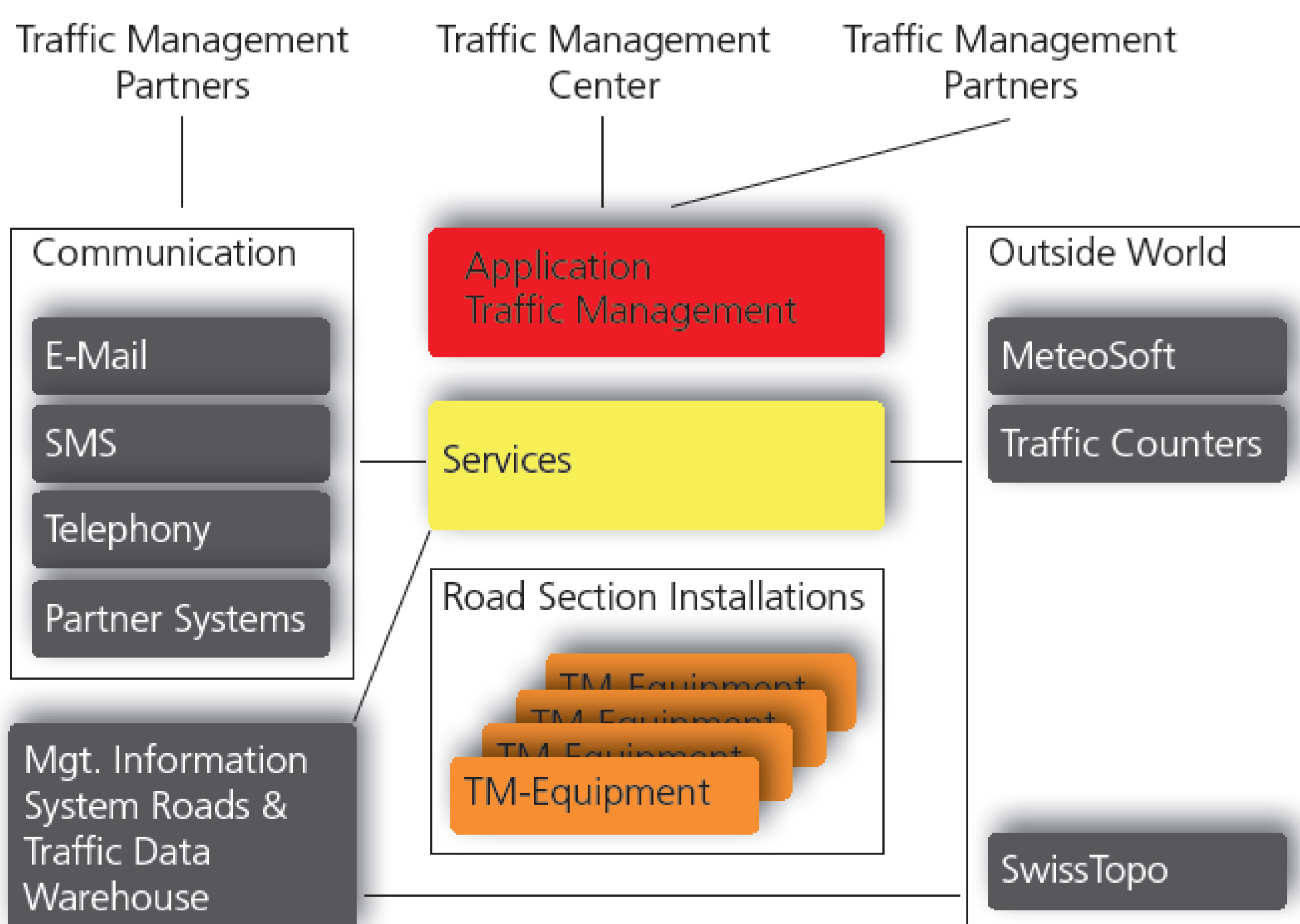
A comprehensive, future-proof system solution integrating all IT applications with the basic idea to operate the traffic management on national roads and to support the traffic management centre involving all participating actors.

What We Did

- Development of a service orientated, flexible and open IT system as first application of the system architecture with the potential of functional, compatible and user-oriented extensions
- Creation of a standardised, common data base for the best use of existing data
- Support of communication and decision making between traffic management partners



Partners and IT interfaces of integrated applications



Lessons Learnt

- Realising a service-oriented architecture project requires detailed knowledge of the applied technology
- Realising a service-oriented architecture project requires intense coordination with all involved partners
- A service-oriented architecture project allows the integration of specialized service providers
- A service-oriented architecture project allows early involvement of the users in the project