

Discover the PRISMA effect!

Traffic management

For many it's only a headline ...



... for us it's a bundle of coordinated solutions!

- TRAFF-X.apply
- TRAFF-X.activate
- TRAFF-X.comm
- TRAFF-X.coord
- TRAFF-X.events
- TRAFF-X.forecast
- TRAFF-X.impact
- TRAFF-X.inspect
- TRAFF-X.parkinfo
- TRAFF-X.permit
- TRAFF-X.plan
- TRAFF-X.strategy

We'll show you how our solutions can today help you to safeguard tomorrow's mobility:

info@prisma-solutions.com

-  We advise and support you in analysis and planning
-  We safeguard your communication flows and help you secure cooperations
-  We provide an overview for all stakeholders
-  We enable integrated traffic management beyond pure traffic technology
-  We guide you towards cooperative traffic management

www.prisma-solutions.com

Make traffic move

The goal

In many places an expansion of traffic infrastructure is not anymore. Therefore, the primary goal is to improve traffic processes within the existing traffic infrastructure in terms of transport safety, environmental friendliness and accessibility.

The challenge

Heterogeneous responsibilities, diverse interests, complex interrelationships and conflicting goals hinder integrated traffic management.

The solution

PRISMA TRAFF-X[®] solutions presents complex relationships are presented clearly and simply. Static and dynamic traffic management is provided with transparent, well-documented processes.

Transport authorities

 coordinate planned traffic obstructions efficiently. They also plan and communicate traffic management strategies.

- ✓ stable traffic flow

Supervisors & disponents

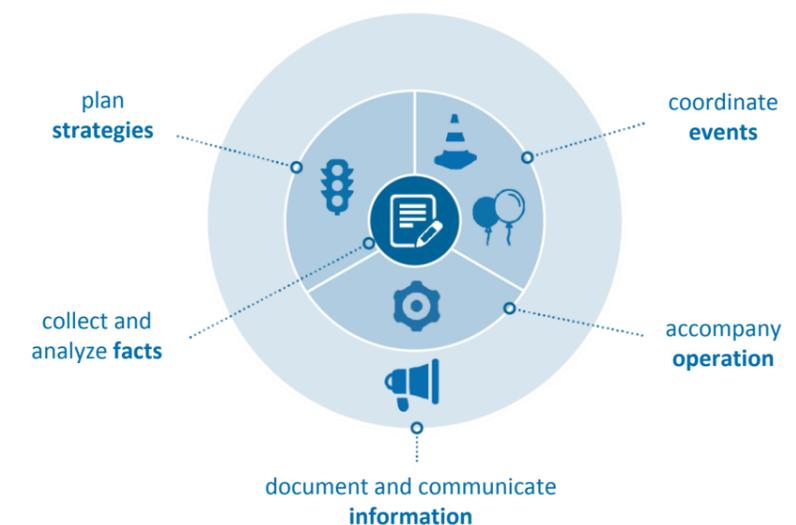
 receive information about all approved events and traffic management strategies.

- ✓ optimized routing

Road maintenance & construction

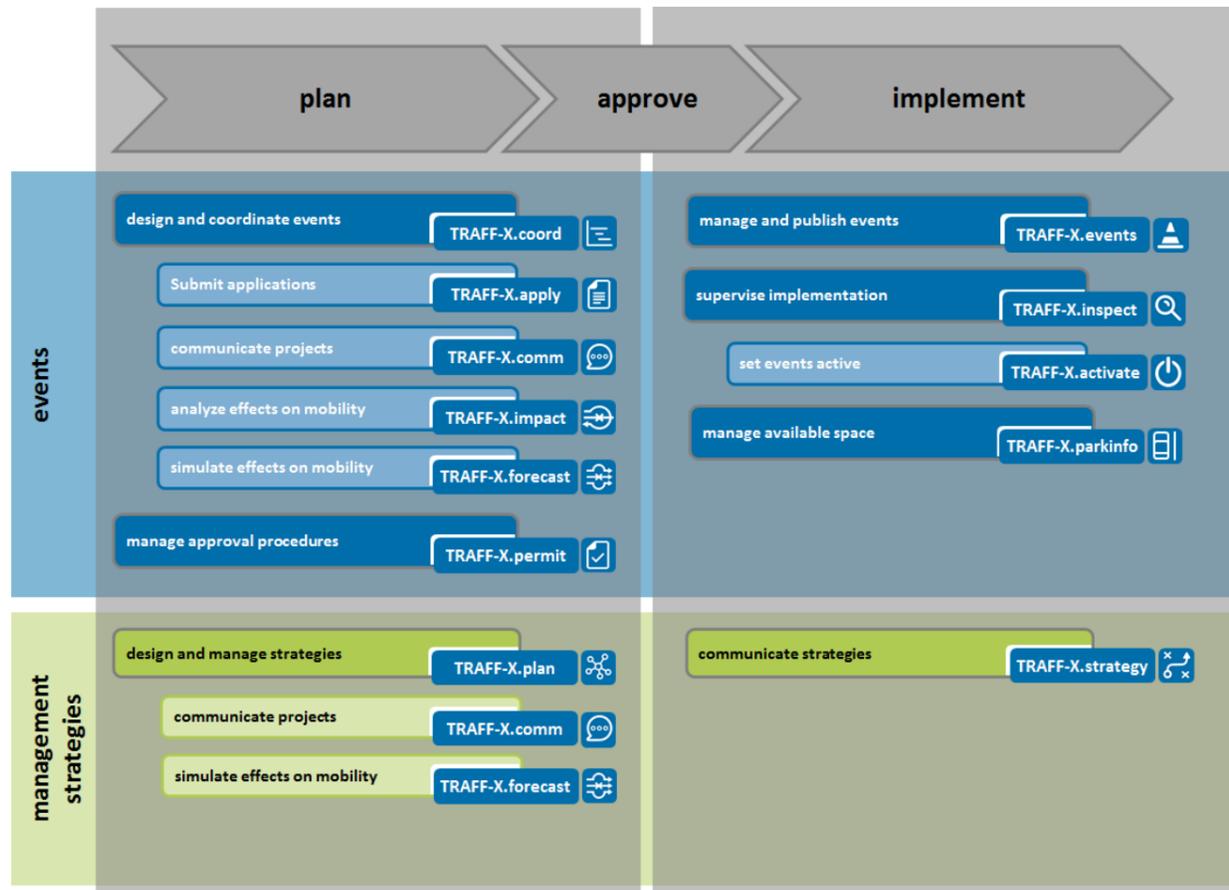
 register their planned works and get a good overview.

- ✓ improved documentation



For all those tasks in traffic management ...

Planning, coordination and publication of expectable events (construction sites, events) and traffic management strategies



Digitization solutions

help to achieve more efficiency in dealing with traffic problems, legal mandates (e.g. regarding CO2 emission reduction) or citizens needs.

Digital data on transport infrastructure and technology, transport networks and areas of responsibility can be used to relate information to each other, exchange information with others and keep track of things faster and easier.

Plannable events such as construction sites or major events

are coordinated with each other in a better way and the effects on traffic are thus reduced to a minimum.

Traffic management strategies

are planned, centrally collected and published with simulation support, which significantly increases their impact. They can also be exchanged with traffic computer centres.

... there is a tailored PRISMA TRAFF-X® solution



TRAFF-X.coord design and coordinate events

This allows you to better synchronise planned events such as construction sites or events in order to minimise the impact on traffic.



TRAFF-X.events manage and publish events

This allows you to combine messages about construction sites or big events and communicate them.



TRAFF-X.apply submit applications

This enables you to report your planned events and applications in a structured form. This provides you with a good overview of your own plans.



TRAFF-X.impact analyze effects on traffic

This allows you to compare and evaluate the effects of measures after a strategy has been activated and can thus demonstrate the effect your traffic management strategies have had on the traffic situation.



TRAFF-X.activate set events active

As the executing company, you can report the actual start or end date or interruptions of events (mobile application).



TRAFF-X.parkinfo manage available space

This gives you an innovative all-in-one solution for parking space information and, with the help of refined real-time data, you can make well-founded planning decisions for stationary traffic.



TRAFF-X.plan design and manage strategies

This enables you to determine the basics and create a situation library. You enter or define scenarios and then compare and evaluate them. Measures are also evaluated and documented.



TRAFF-X.strategy communicate strategies

This allows you to collect, visualize and publish traffic management strategies. As a consequence, internal communication is enabled between experts, operators and road users.



TRAFF-X.comm communicate plans

This enables you to submit comments during the course of consultation procedures for the permission of events.



TRAFF-X.permit manage approval procedures

This provides you with a comprehensive and integrated permission system - from application to examination and granting of permits - for projects (construction sites, special uses) in public spaces.



TRAFF-X.inspect supervise implementation

This enables you to continuously document the life cycle of approved events.



TRAFF-X.forecast simulate effects on traffic

This allows you to create scenarios of events and measures and compare their impact on traffic using indicators. Your decisions are always documented and traceable.

Other purposes supported by PRISMA TRAFF-X® solutions

Communicate strategies and traffic reports. Quite simply via open interfaces.

Integrate traffic information. Easily configured via Datex2 or TIC interfaces.

Add your own traffic information. And thus model the traffic situation in the best possible way.

Use your standard GIS. With services for direct data use and processing.

Work with it quickly. Thanks to simple operation and short training period.

Perform your tasks transparently. With a consistent spatial representation.

Enjoy the view. Device independent view of technology, problems or responsibilities.