



To ensure that construction sites and events do not get in each other's way.

The objective

Events such as construction sites or events are to be better coordinated in order to handle them cost-effectively and to keep disruptions to road traffic to a minimum.

The challenge

Due to complex responsibilities and the large number of parties involved, there is no common picture of the set measures and activities. As a result, their effects on traffic and interactions are only partially known.

The solution

With **TRAFF-X.coord**, traffic-related events are interrelated and coordinated continuously. Rule-based conflict checks and conflict coordination ensure a minimal disruption of traffic flows.

Traffic authorities and planning officials

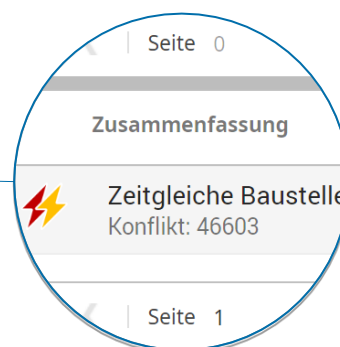


get an overview of all planned events and measures. Potential conflict situations are quickly identified. The coordination of construction sites, events or conflicts is a transparent and regulated process for all parties involved.

✓ Clear processing of tasks across responsibilities

„Who plans which measures, when and where?“

„How can their impact on traffic be kept to a minimum?“



Support from planning and coordination via conflict assessment to monitoring of implementation.

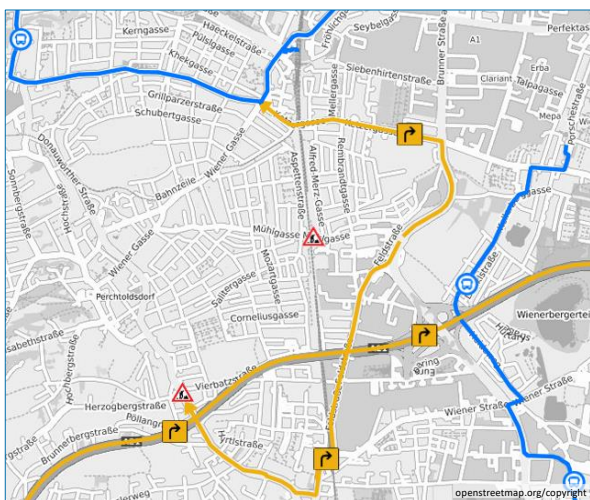
Organize contacts & events, keep track of execution and create approvals

Manage contacts

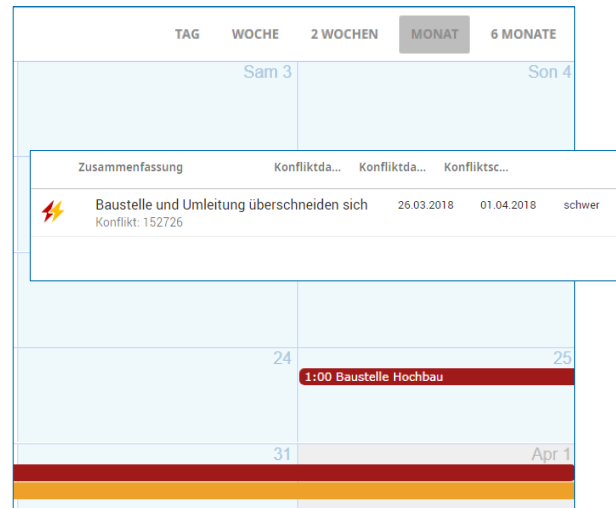
Contacts and organizational units of involved people and institutions can be viewed and organized.

Import and administer events

Projects announced by construction companies, event organizers, energy suppliers and others can be conveniently imported and managed from third-party systems. Events, traffic measures or public transport lines can be imported as well or created manually.



Check events on potential conflicts



A defined set of rules checks events and objects for spatial or temporal overlaps. Conflicts that occur can be coordinated manually and resolved. Conflict-free events are assigned the conflict status "checked – no conflicts".

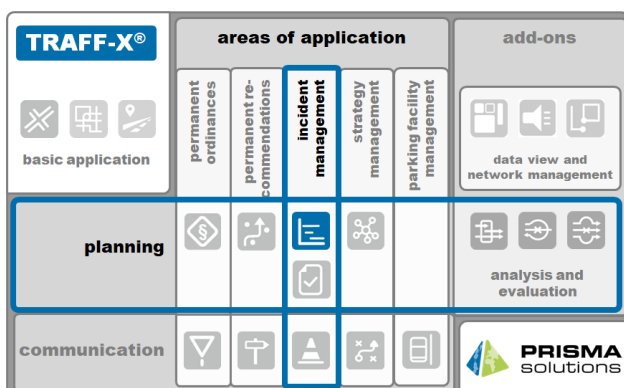
Name*	Baustelle und Umleitung überschneiden sich		
Konfliktschwere	schwer	Status des Konflikts	⚡ Konflikt aufgetreten
▲ Konfliktdauer			
Konfliktdauer (von)	26.03.2018	00:00	
Konfliktdauer (bis)	01.04.2018	02:00	

Create permits

A direct interface to the application unit supports checks, further coordination with applicants and the creation of an approval.



A module of the traffic management product family PRISMA TRAFF-X® solutions



This module is part of the traffic management platform TRAFF-X®, a software developed by PRISMA solutions for your tasks in cooperative traffic management. TRAFF-X® is designed as a web application. After installation on central servers, where data management and exchange also take place, TRAFF-X® is run in a web browser.