TRAFF-X.events

Organize and publish events affecting the traffic flow

PRISMA solutions

This is how you keep an eye on construction sites and street events

The objective

Approved incidents in the street, such as road works, street festivals or weekly markets, shall be centrally collected, visualized and published via predefined information channels. Road users should always receive up-to-date traffic information.

The challenge

Different formats and sources make it difficult to exchange traffic-relevant information.

The solution

With **TRAFF-X.events** you can create or import, manage and publish approved events easily and quickly. Information and routing services as well as dispatchers receive up-to-date information.

Traffic authorities

such as regulatory departments or civil engineering offices receive an overview of all planned events.

✓ information & transparency

Traffic management centers and municipal traffic departments

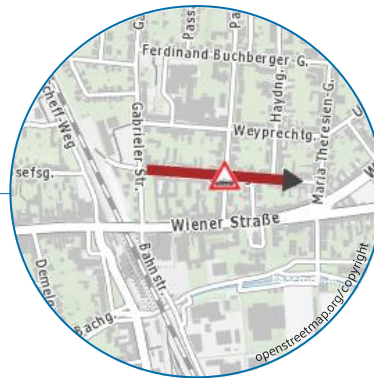obtain an overview of all forseeable disruptions and provide feedback to the originator.

✓ overview and cooperation

Operations managers and dispatchers

receive information about all authorized events and supplement the respective notifications with observations from their own fleet.

✓ supervision and direct usage

From the integration of a traffic message and its display on a map to the provision of the related information to road users via navigation and other services.

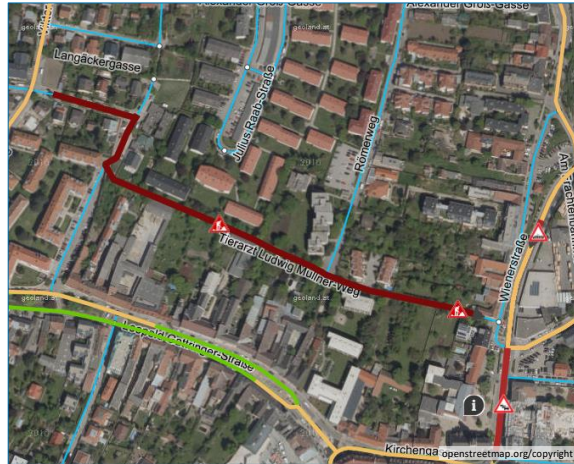# Import, manage, display and publish events

Import events

Messages about actual or potential traffic disruptions, which are issued by road operators, road maintainers or operation centers, are imported. The information of all network hierarchies together - for example municipal road or federal road administration - is centrally managed!

Administer events

Notifications about road works, street events and other incidents in the street can be created by using a form and are further displayed on the map or in a list. In the same workflow, associated measures such as detours or speed reductions are directly organized and managed. Traffic management centers overview and check all reported events and provide feedback to the originator. Such cooperation is very valuable for ensuring that traffic can flow as smoothly as possible.

Visualize events

All traffic-influencing events, as well as their effects on traffic flow, are clearly visualized on the map or in a list.
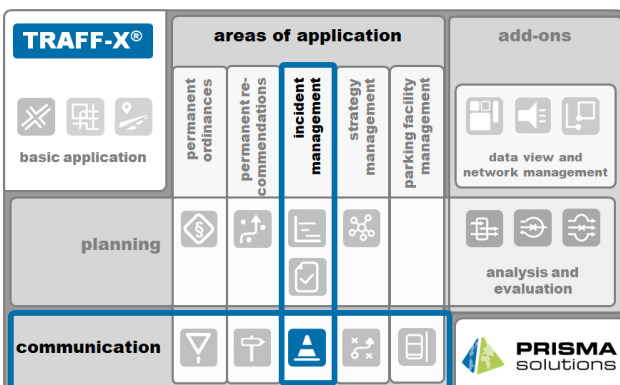

Publish events

Issued traffic messages are not only made available to navigation service providers. Thanks to standardized interfaces such as DATEX2, they are also available to traffic news departments or for municipal websites.

	Zusammenfassung	Endzeitpunkt	Startzeitpunkt
	Baustelle Dr. Karl Giannoni G Baustelle: 4388	06.03.2023 1…	03.02.2023 1…
	Wasserrohrbruch Johanness Notfallbaustelle: 24603	04.03.2023 1…	23.03.2023 1…
	Achtung Dachlawinen Naturereignis: 24699	31.03.2023 1…	01.12.2022 1…
	Baustelle Kipferlgasse Pflast Baustelle: 24778	07.04.2023 1…	31.03.2023 1…

Baustelle • Feinstaubalarm • Instandhaltung • Mobile Instandhaltung • Naturereignis • Unfall • Veranstaltungen • Verkehrslage

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.