

For decades, the building security systems by Labor Strauss have been associated with innovative technology and highest quality, serving safety. All steps of the value-adding process – including market analysis, development, manufacturing, distribution and customer service – are united in one company. The products of the Austrian family business ensure safety – in many parts of Europe and the world.

MEP – the safety specialists. Apart from the development and manufacturing of innovative electromechanical components – such as manual call points, fire brigade control units and sabotage-protected key safes – the company offers total solutions around the topic „fire protection“.



LST

LABOR STRAUSS SICHERUNGSANLAGENBAU GMBH
office@lst.at · www.laborstrauss.com

A-1230 WIEN · WIEGELESTRASSE 36
TEL +43 1 521 14-0 · FAX +43 1 521 14-27

A-8055 GRAZ · GMEINSTRASSE 11
TEL +43 316 833 201-0 · FAX +43 316 833 201-27

A-6020 INNSBRUCK · JOSEF-WILBERGER-STRASSE 5
TEL +43 512 390 880-0 · FAX +43 512 390 880-27

LABOR STRAUSS SICHERHEITSSYSTEME GMBH
office@laborstrauss.de · www.laborstrauss.com

D-41066 MÖNCHENGLADBACH · JAKOBSHÖHE 20
TEL +49 2161 567 90-0 · FAX +49 2161 567 90-27

LABOR STRAUSS SICHERHEITSSYSTEME NORD GMBH
office@lst-nord.de · www.laborstrauss.com

D-21079 HAMBURG · HARBURGER SCHLOSSSTRASSE 30
TEL +49 40 307 026-50 · FAX +49 40 307 026-57

REmote ACcess Tool REACT for Fire Detection Systems

Easy Operation. Building Safety.



MEP

LST

MOBILE ACCESS

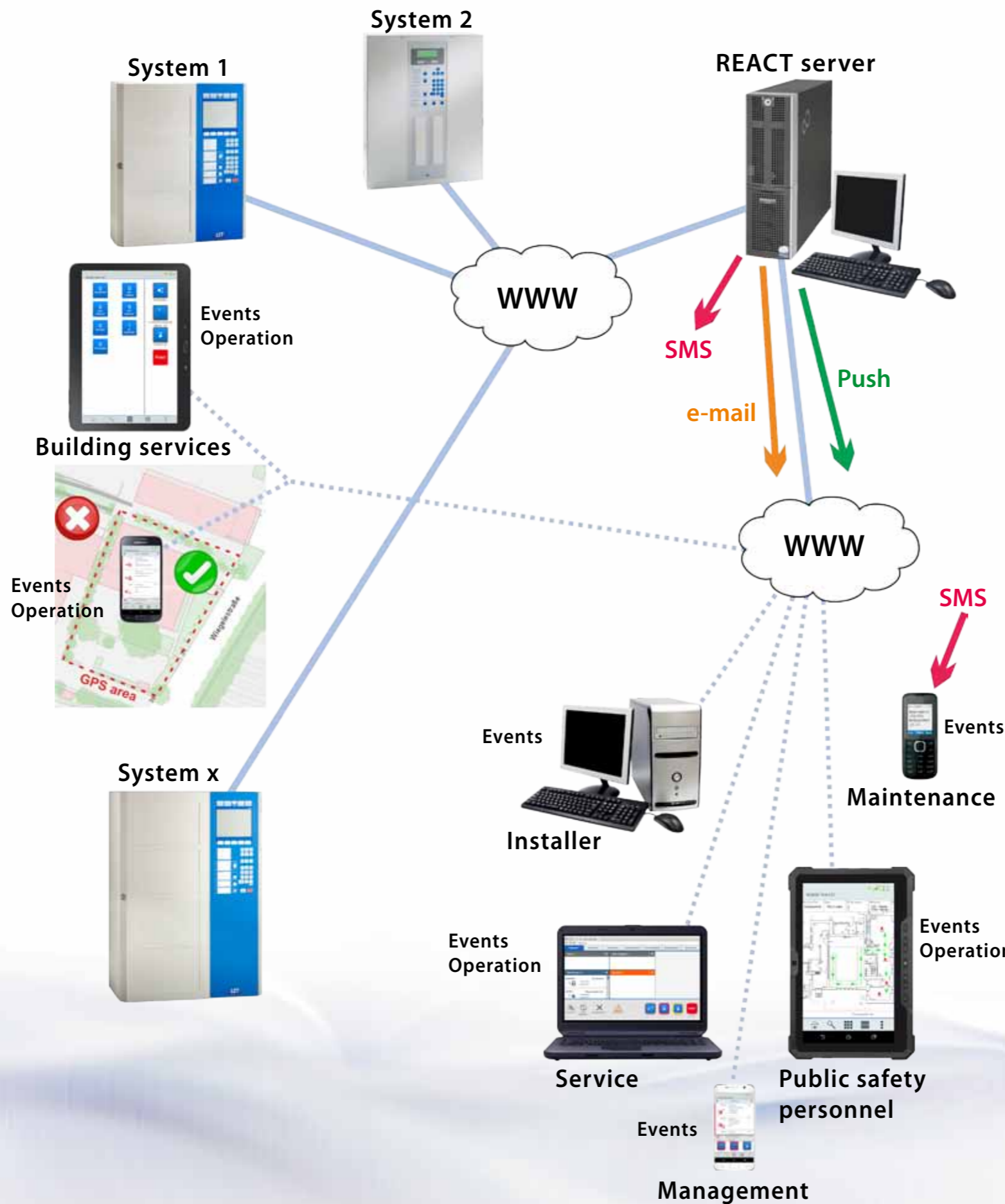
With the remote access system REACT, the distance to the fire detection control panel does not matter. The operation of the fire detection system or the query of the system events through a PC, a tablet or a smart-phone is possible virtually everywhere – provided that Internet access is available.

This makes the work of the user, of a service or of the maintenance staff noticeably easier. Since the travel or walk to the fire detection control panel is not necessary, early and location-independent reaction to system events is possible. This results in many possible applications for REACT. In the event of a fire alarm, the public safety personnel can already visualise the situation while on the road. A service engineer can test detectors or disable zones on his/her own, without a person who helps on the fire detection control panel. An unnecessary service, which is caused by a false operation, can also be prevented.

Protection from unauthorized access

For the transmission of sensitive data via public data networks, special precautions are necessary to block unauthorized access. Prior to the authorization for the operation of a fire detection system, the identity of the operator must be established first. For this purpose, the REACT users must be registered on the server. In order to ensure confidentiality of the data, all connections are encrypted using state-of-the-art methods. For highest demands on safety, the access can be even further restricted by assigning individual additional options. For example, the operation of the system can be made dependent on defined time windows or the spatial proximity to the system.

The REACT APP for the mobile device can be found under the search term **Remote Access Tool** and can be downloaded free of charge in the APP stores of the following operating systems:



LICENSE VERSIONS



Basic version

The simplest product version only offers a common indication of important system events – such as alarms, faults or activated outputs. It is not possible to operate the system.



Detailed view

In addition to the common indication, all events can be shown in detailed form, with the time of occurrence and the parameterised additional texts. The Detailed view shows the same information as the display of the control panel.



Operation and „Push“

This product version allows operation of the entire fire detection system. Furthermore, system events that occur are sent to the mobile device by means of „Push“ messages, e-mails or SMS messages. In this way, the user is informed in real time about important events.



Plan view

The system conditions can be shown in the form of a list and, in addition, on a ground plan or on a fire brigade route map. This means, the user has the best overview possible of the current situation. It is also possible to operate the system.