

How to better prevent and report burglary?



Zagreb, June 13th 2017



Digitization is an important focus of the city of Zurich

Strategic Focus City of Zurich

Digitalization

work into the government with out
media disruption

E-Government

simplify the work with the government

Even by the police

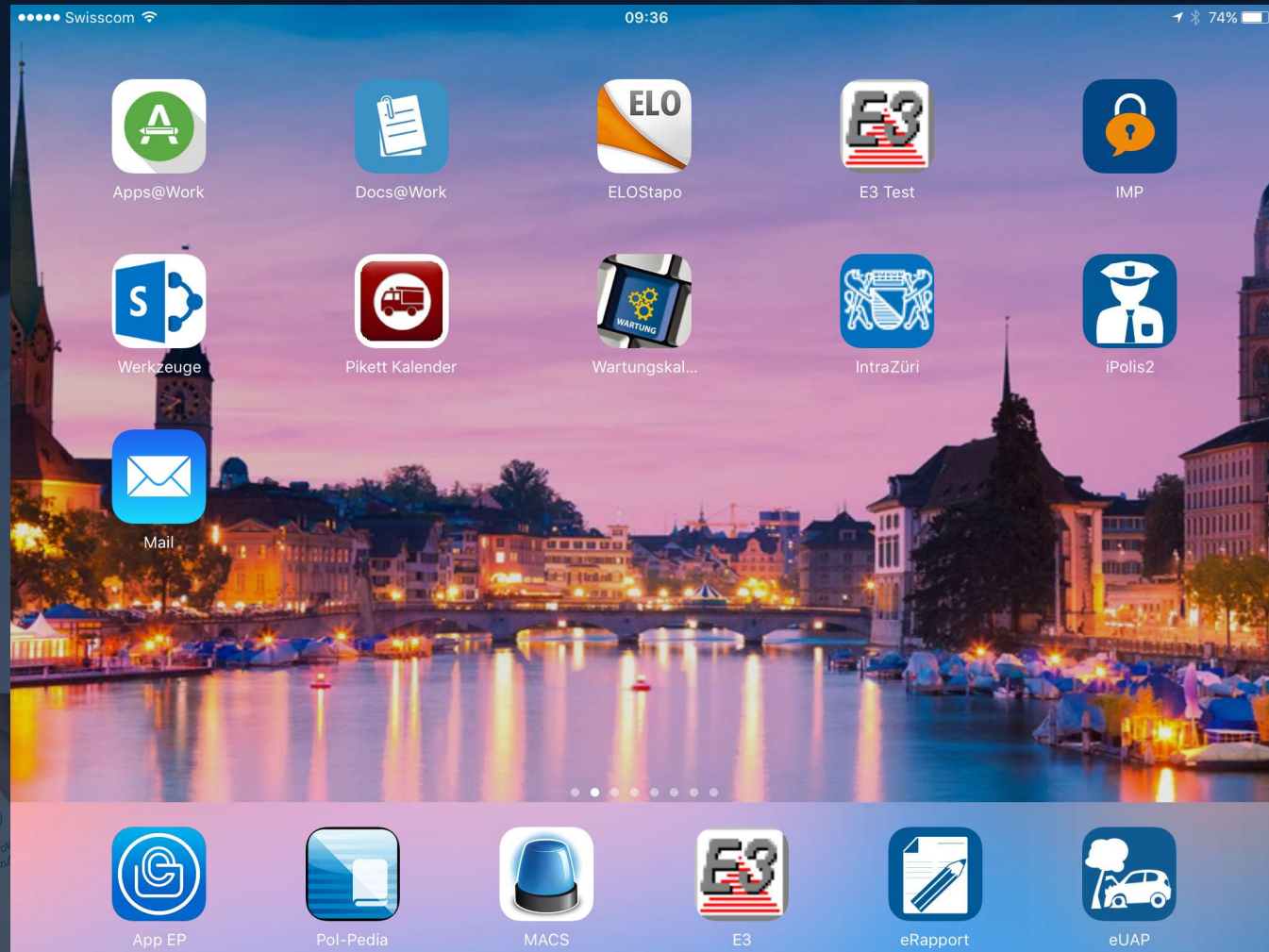
Digitization in
Police work

Burglary
prevention for the
population

Digitization in police work

1200 Policemen

- people queries
- Rapport recording
- Scheduling
- Knowledge-data-base ...



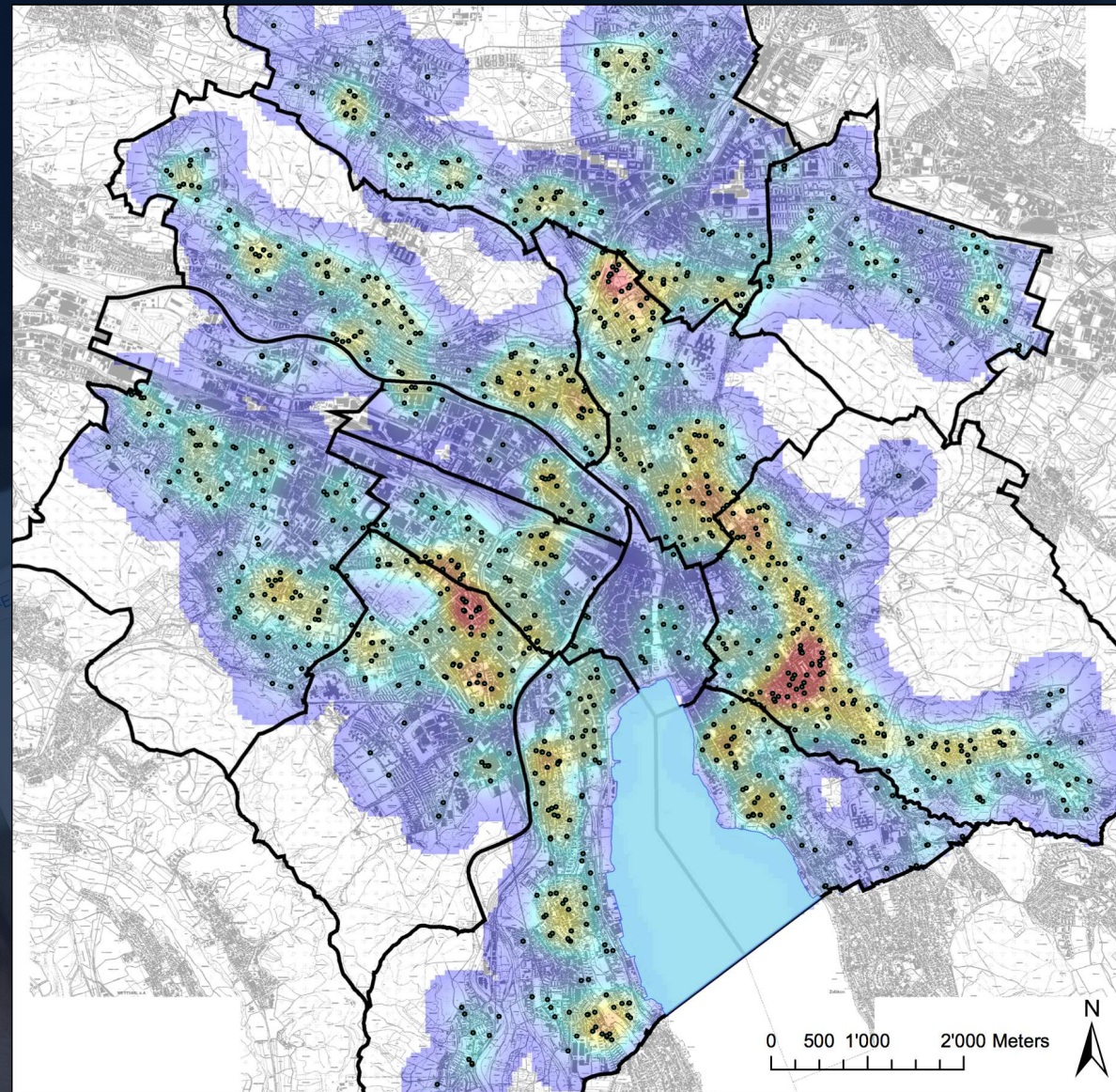
Police work begins with a good prevention

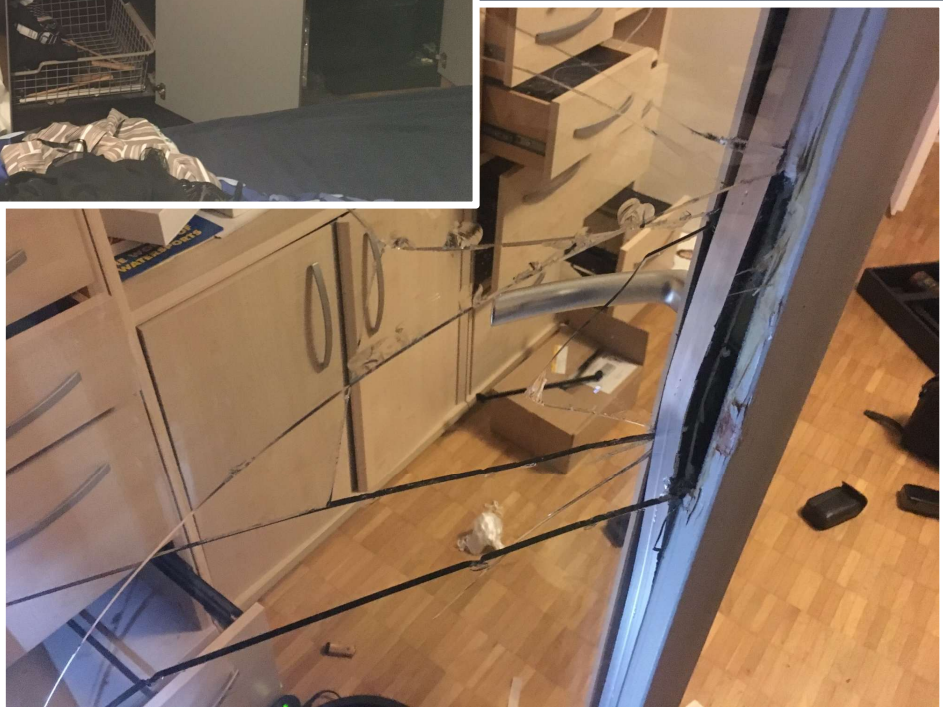
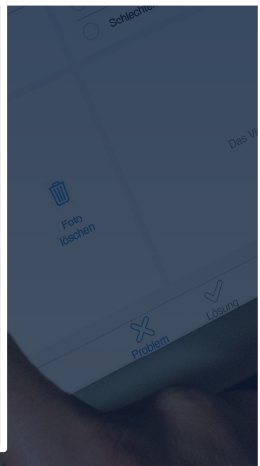
Numbers and Figures

IT-supported security consulting addresses our citizens' fear of housebreaking.



1'029 Housebreakings in Zurich 2016





Project Idea

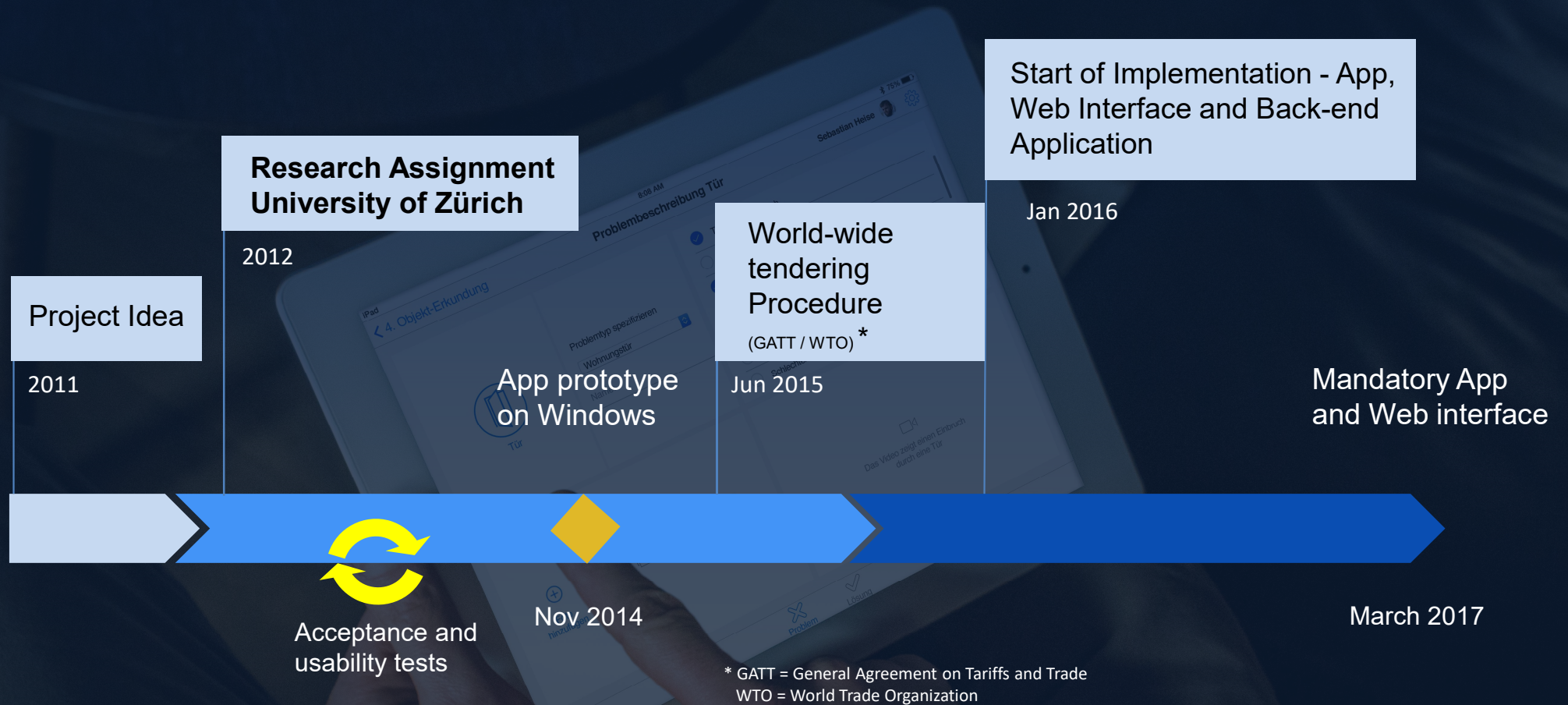
Build an App

promote Zurich as an ICT location

eZurich

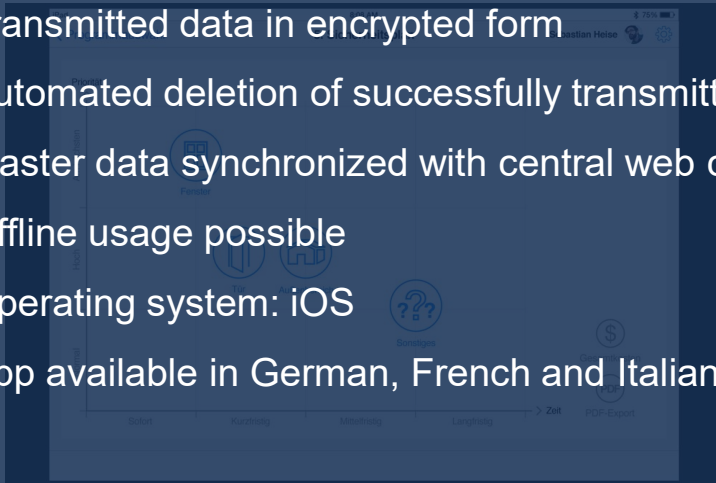


Numbers and Figures



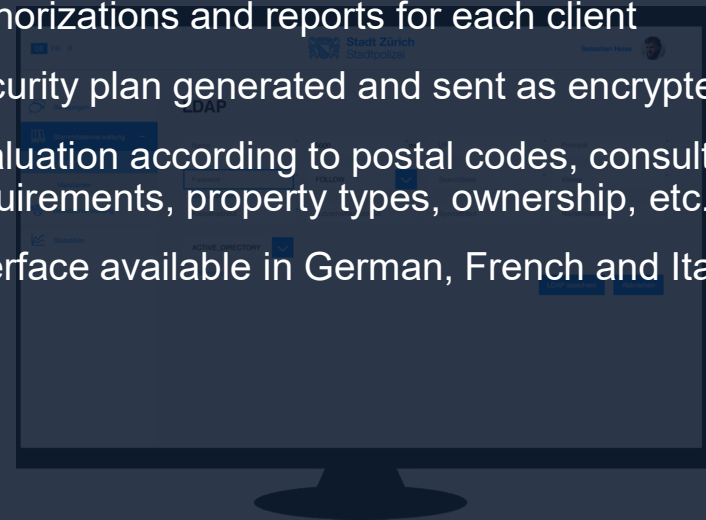
App for on-site data recording

- Security consulting support
- Personalized secure access
- Transmitted data in encrypted form
- Automated deletion of successfully transmitted data
- Master data synchronized with central web component
- Offline usage possible
- Operating system: iOS
- App available in German, French and Italian



Web Interface for data management

- Customized host and use of web interface for each department / client
- Separate management of master data, fixed values, authorizations and reports for each client
- Security plan generated and sent as encrypted pdf
- Evaluation according to postal codes, consultation requirements, property types, ownership, etc.
- Interface available in German, French and Italian



How does the solution work?

Recording of the object and advice on the spot using the AppEP

Record customer data

Smart Protector
8:08 AM
Programmwahl
Sebastian Helber 75%

Stadt Zürich
Stadtpolizei

iPad 15:56 59%

< Programmwahl 1. Kundendaten

Privat Institution

Name

Anrede: Herr Frau

Vorname: _____

Nachname: _____

Adresse

Straße: _____

PLZ: _____

Ort: _____

Kontakt

E-Mail: _____

Telefon: _____

Mobil: _____

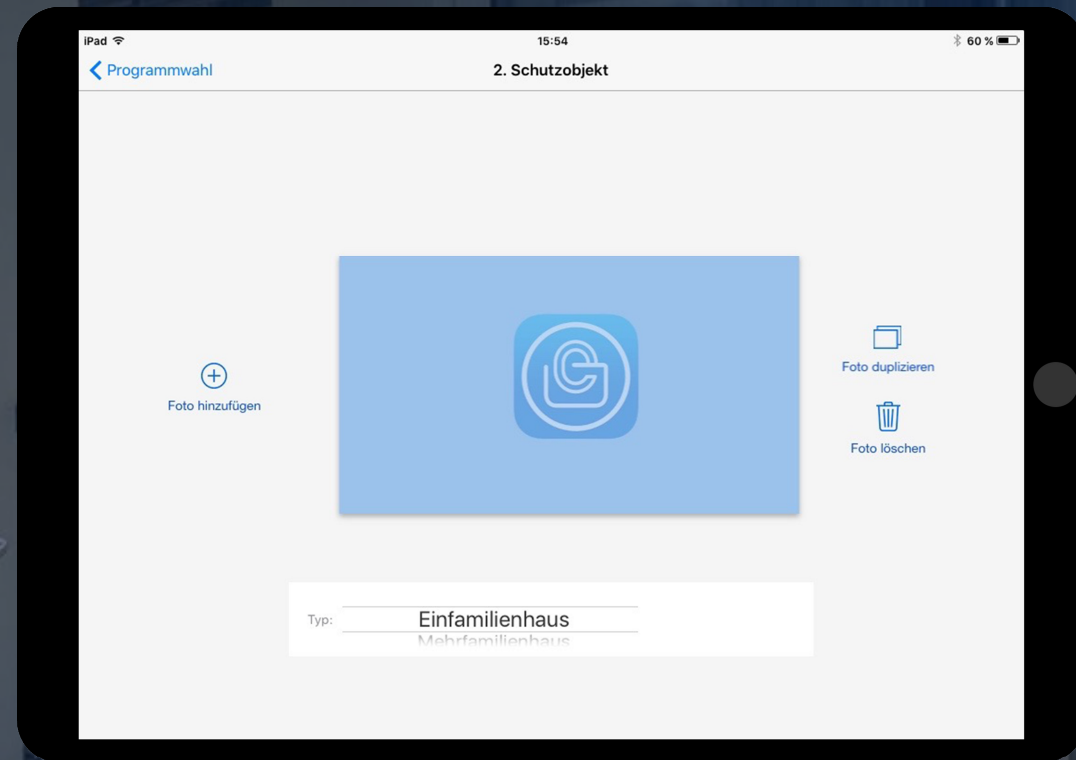
Info

Anonym:

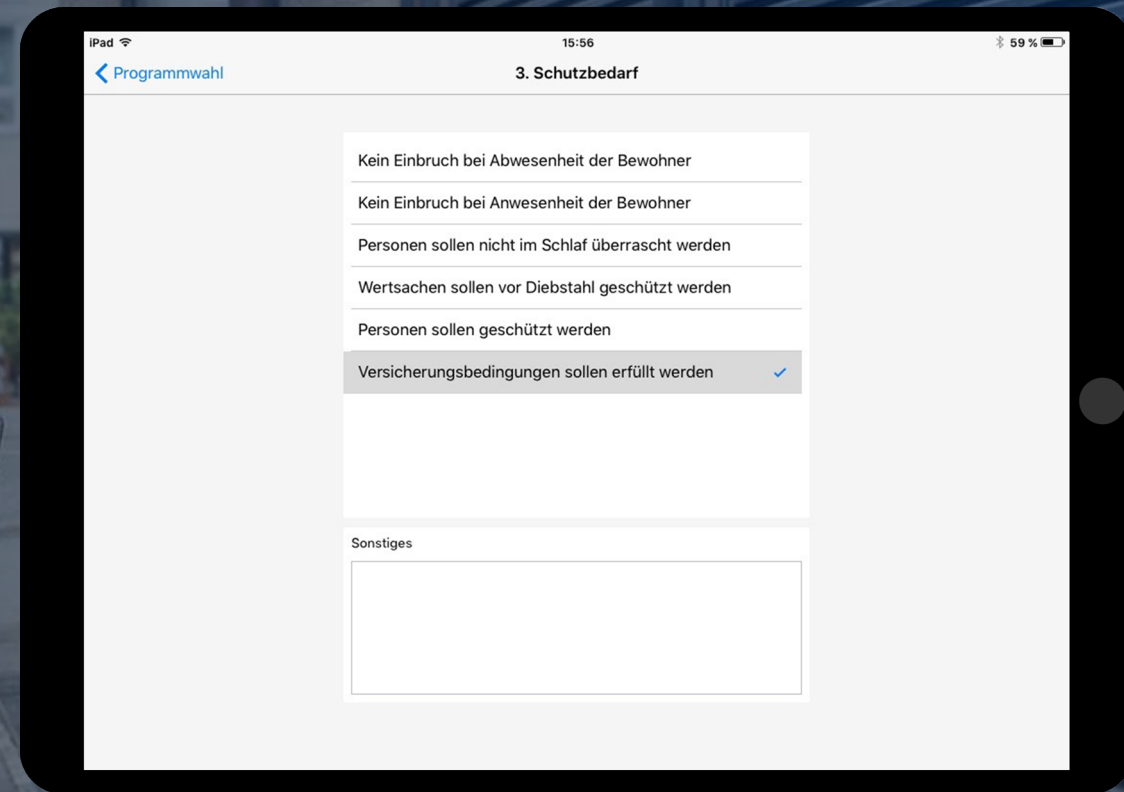
Info: _____

Vertreter: _____

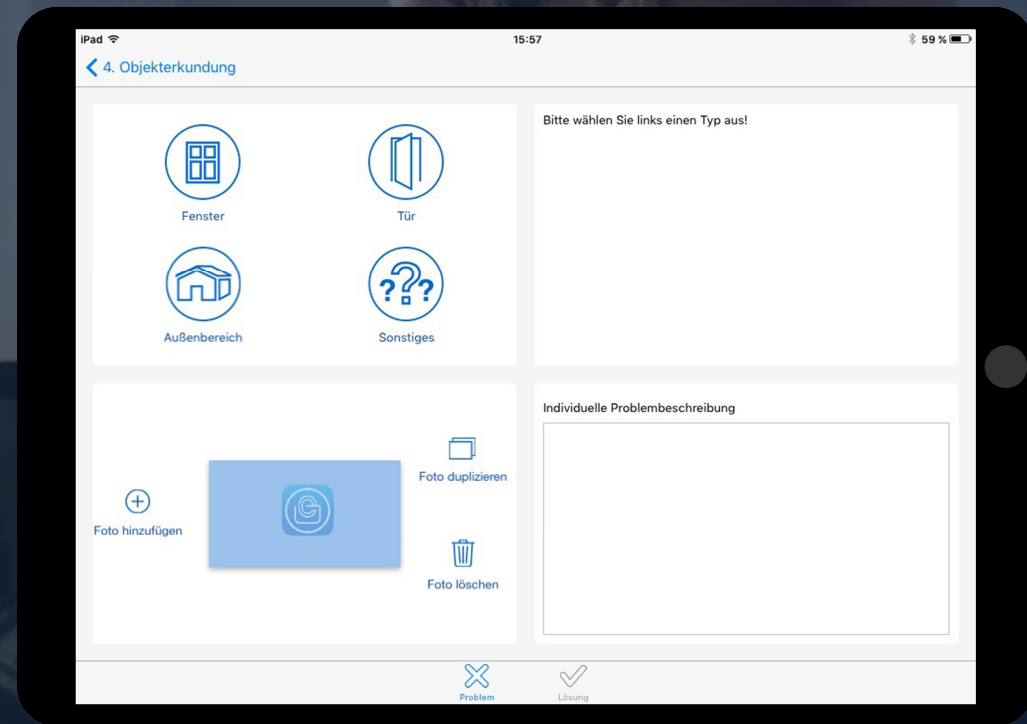
Draw up Object of Protection



Detect customer's Protection Requirements



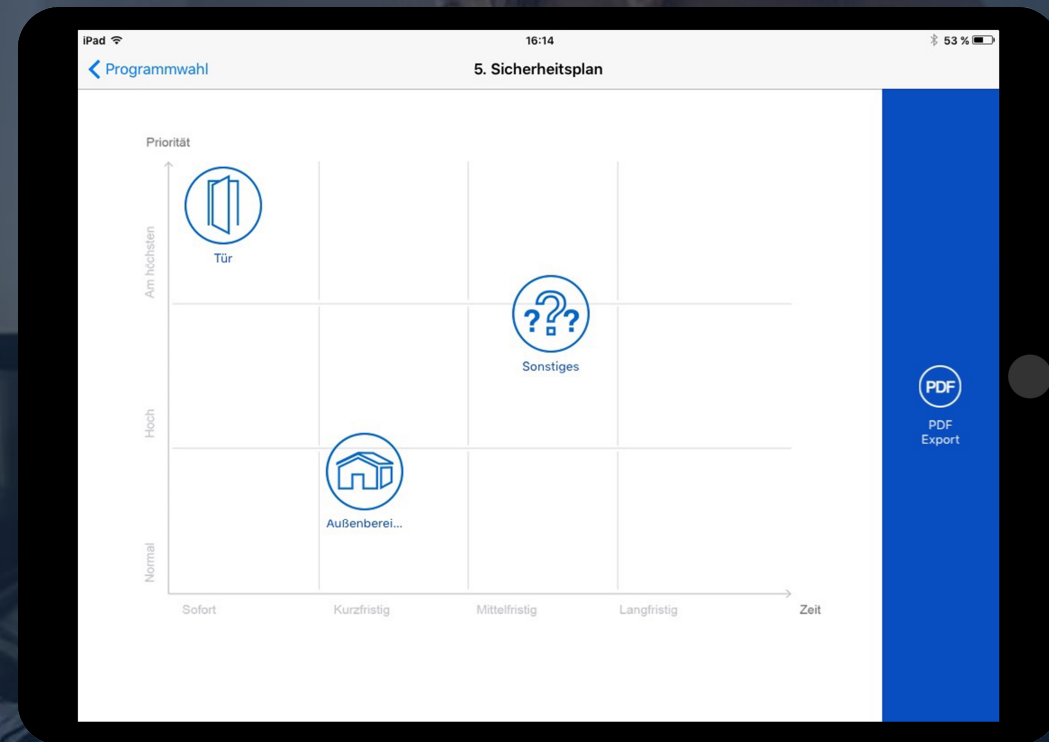
Inspect Object of Protection and Record potential Weak spots



Individual and multimedia- based consulting



Create and send security plan on-site

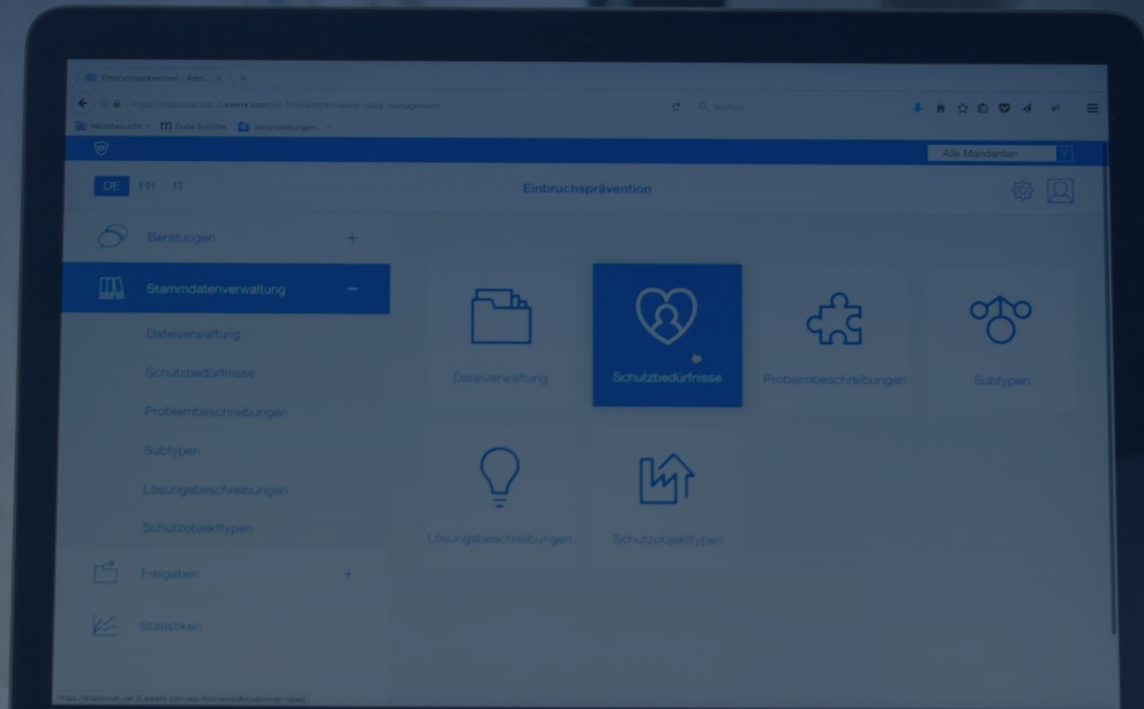


How does the Solution work?

Subsequent measures and management via web interface

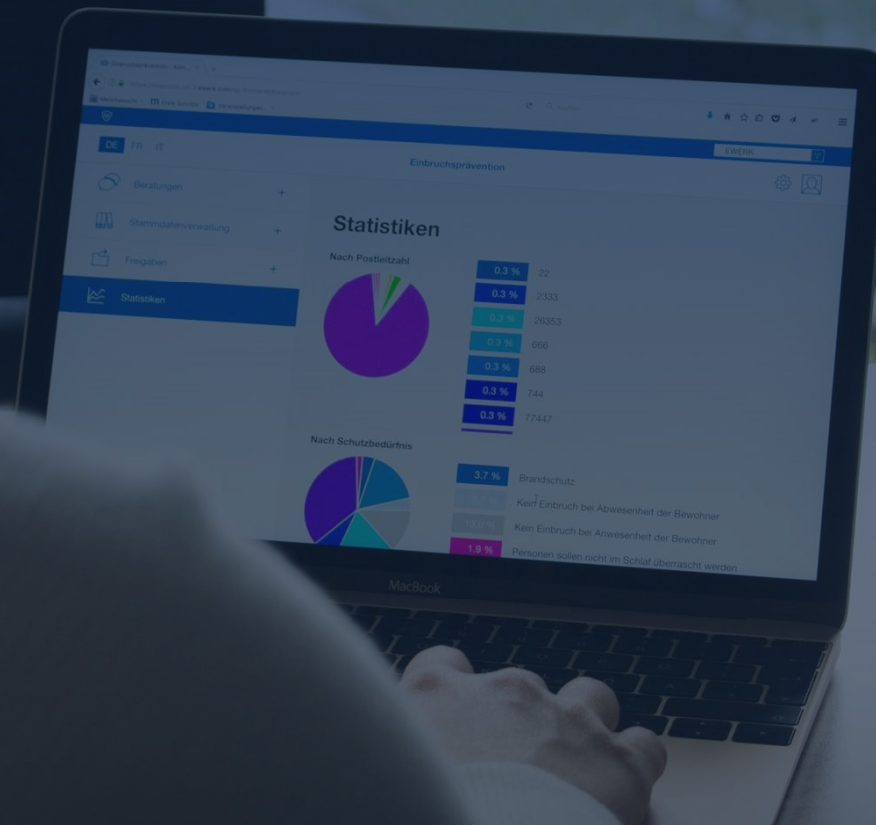
Online Consulting Maintenance

Simple Management of Master Data

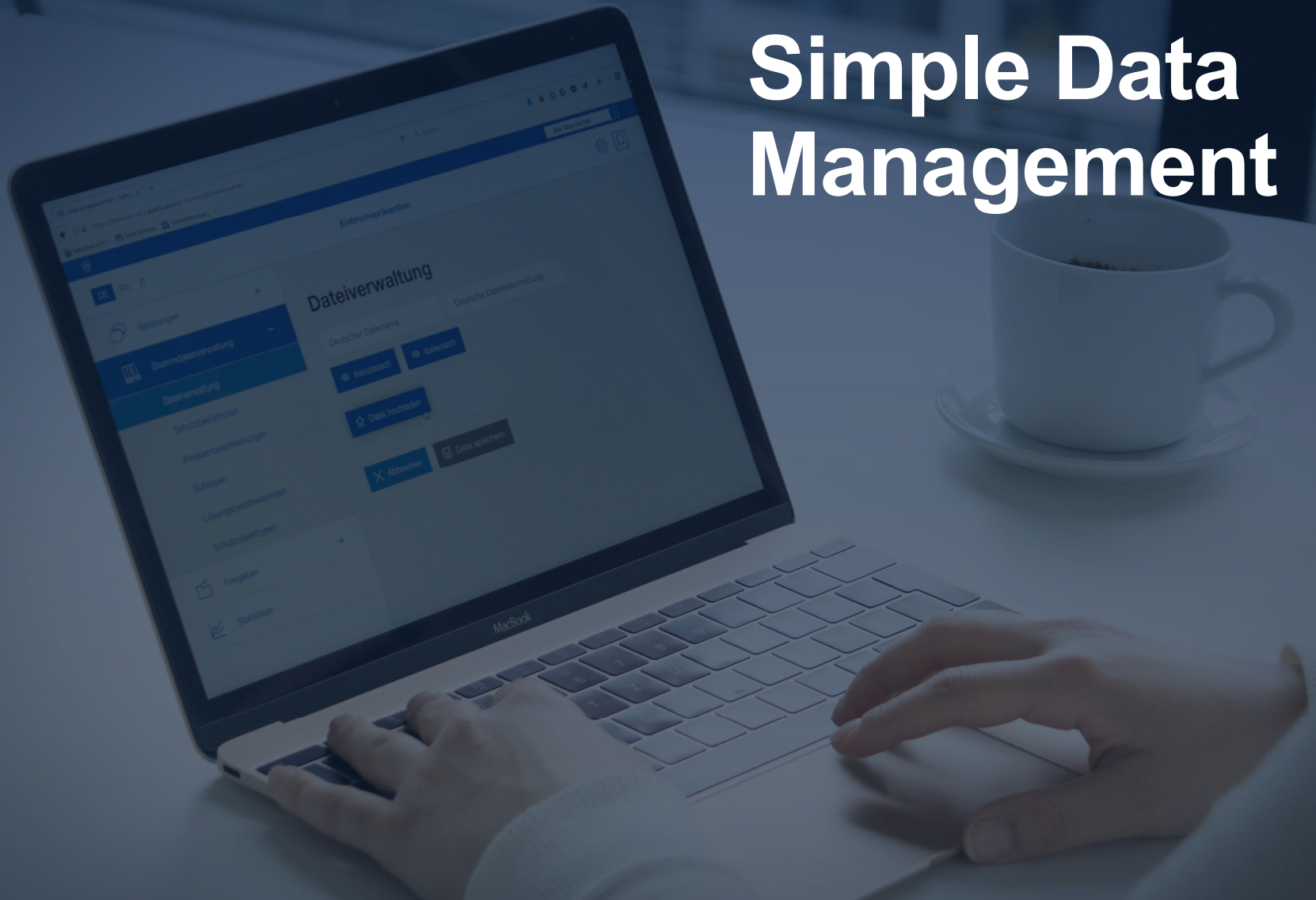


Individual User Management and Assignment

Using Statistics to improve Security Consulting



Simple Data Management



Benefits

- In an IT-based, independent consulting system
 - motivates the customer to take action
- Motivation and performance of consultants is strengthened through technology
 - Standard of consulting service improved through standardization
 - Customizable master data
- Great interest in the project in the DACH region

Benefits



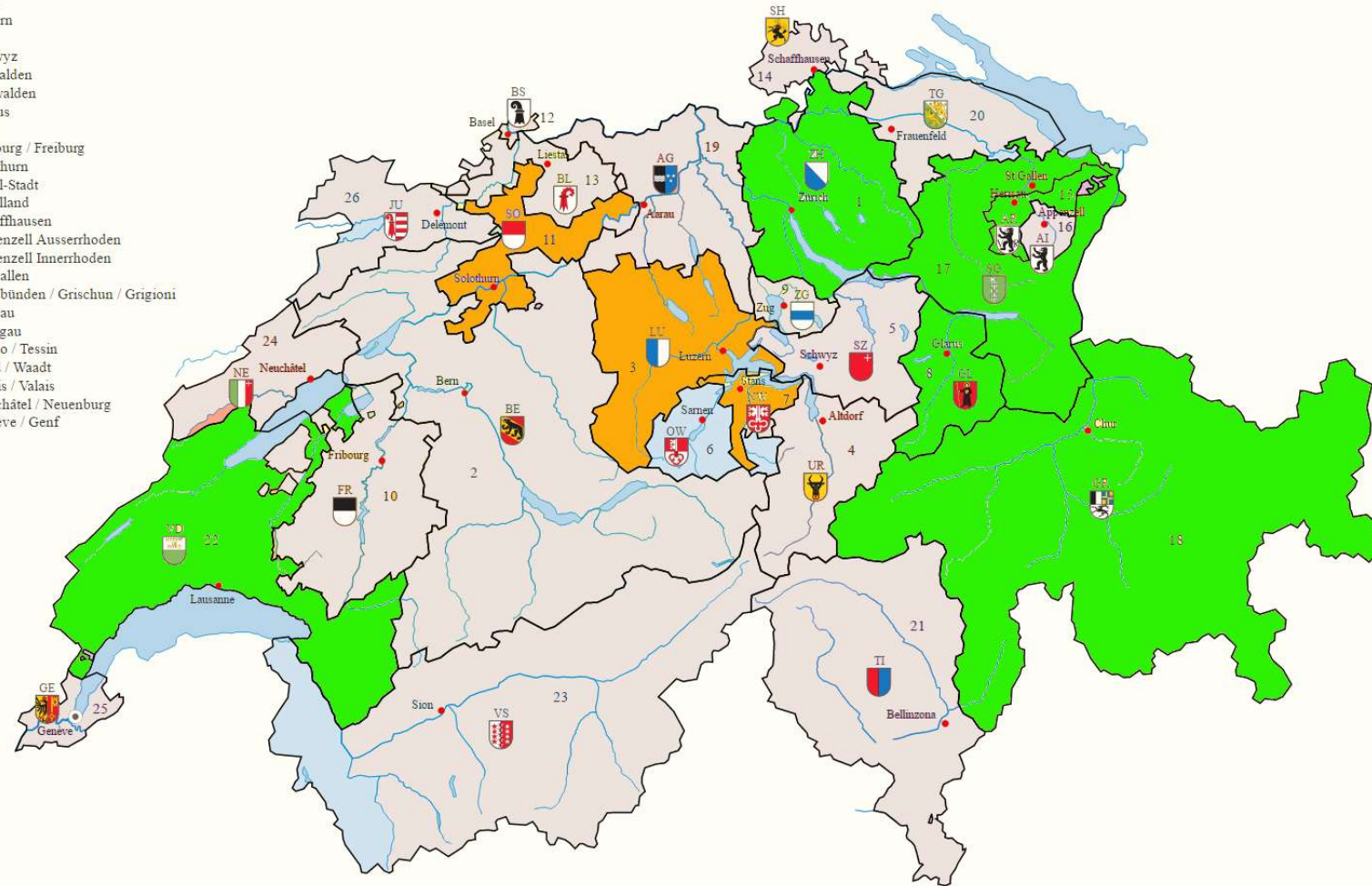
More than **2/3** of citizens improve protection against housebreaking after security consulting.



Surveys on quality of consulting show that **80%** of customers prefer digitally supported consulting service.

Benefits

- 1 Zürich
- 2 Bern
- 3 Luzern
- 4 Uri
- 5 Schwyz
- 6 Obwalden
- 7 Nidwalden
- 8 Glarus
- 9 Zug
- 10 Fribourg / Freiburg
- 11 Solothurn
- 12 Basel-Stadt
- 13 Baselland
- 14 Schaffhausen
- 15 Appenzell Ausserrhoden
- 16 Appenzell Innerrhoden
- 17 St. Gallen
- 18 Graubünden / Grischun / Grigioni
- 19 Aargau
- 20 Thurgau
- 21 Ticino / Tessin
- 22 Vaud / Waadt
- 23 Wallis / Valais
- 24 Neuchâtel / Neuenburg
- 25 Genève / Genf
- 26 Jura





Contact

Christian Siri

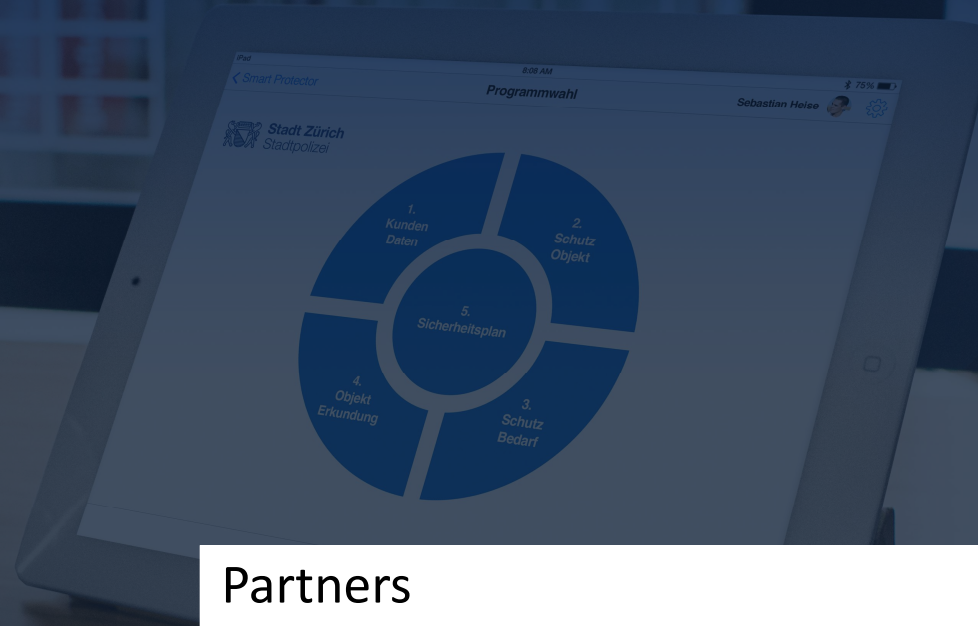
Stadtpolizei Zürich

Bläsistrasse 1

8049 Zürich

Phone: +41 44 411 93 44

E-Mail: christian.siri@zuerich.ch



Partners



EWERK IT GmbH



**University of
Zurich^{UZH}**

Universität Zürich
Institut für Informatik