WORLD IN SIGN EUROPE GMBH

PRESENTED BY:

Andreas Muchow
Project Manager (Inventor & CEO)

ACCESSIBILITY & INCLUSION AT:

COMMUNICATION
&
SECURITY

IN ACCORDANCE WITH: UN CRPD ARTICLE 11,

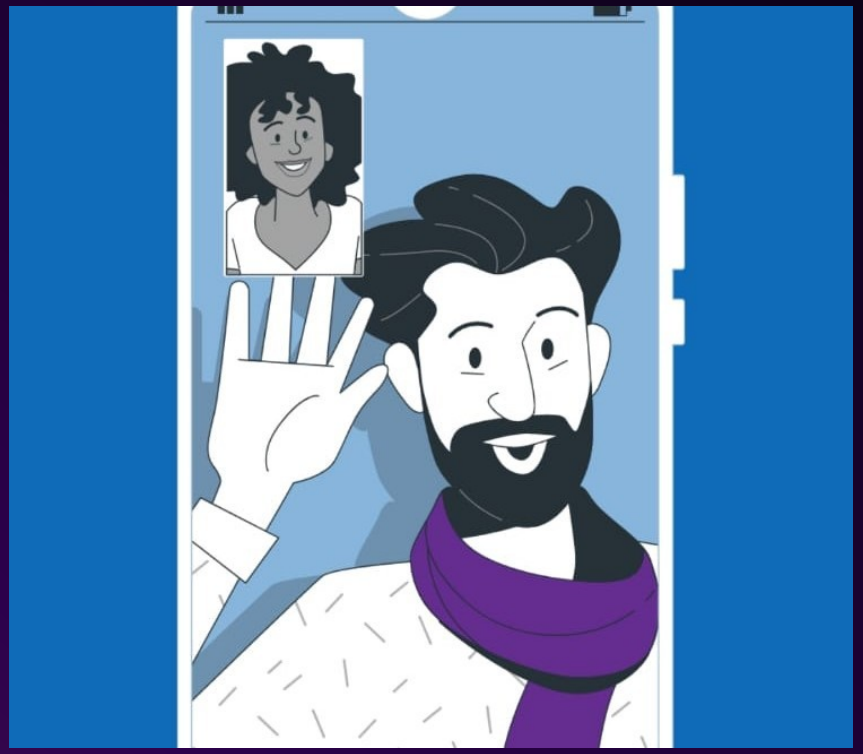
UNIVERSAL SERVICE DIRECTIVE 2002/22/EC,

DIRECTIVE (EU) 2019/882 (EECC) & 2019/882 (EAA)

OF THE EUROPEAN PARLIAMENT

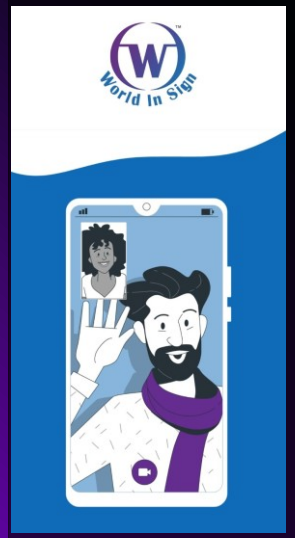
WHAT DO WE PRESENT AND WHAT DO WE OFFER?

WIS - INTERPRETER APP



WIS - EMERGENCY APP

WIS - INTERPRETER APP FOR DEAF:

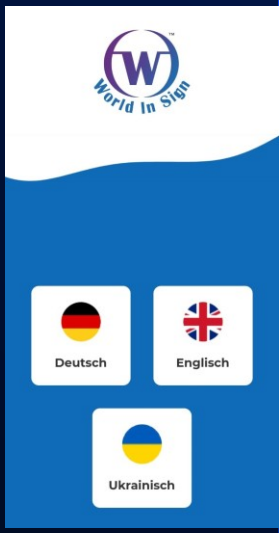


Visual explanations & functions in sign language:

https://www.yout-ube.com/shorts/TeD5WEjJsVk

https://www.yout-ube.com/watch?v=i6CDfgP9OGo&t=2s

https://www.yout-ube.com/watch?v=SqK5W1S6XgU&t=15s
(In sign language)



Example Germany: Every **100th** deaf person had only **1** interpreter

Germany has **85.000 deaf people** and **250.000 hard of hearing people** with more than 80% hearing loss who use sign or written language

Our solution: Sign language/written interpreters for **all deaf people** via app

DIGITAL BARRIER-FREE INTERPRETER APP:

- Mobile interpreting service in sign or written language
- Immediate interpreting possible or via booking calendar
- Free app for Android & iOS users
- **Useful and applicable e.g:**

Emergency, Doctor / hospital, airport, office / authority / school, consulting / support...

ACCESSIBLE EARLY WARNING SYSTEM

Disasters will continue to rise sharply due to climate change!

We send accessible broadcast messages with sign language - videos in speech & writing!

EUROPEAN PATENTED EMERGENCY CALL APP SYSTEM “WIS EMERGENCY”

Visual explanations & functions:

https://www.yout-ube.com/watch?v=VH0tDvxnEVc

https://www.yout-ube.com/watch?v=YWuCjTFPyQ8&t=3s

https://www.yout-ube.com/watch?v=yikUE7p7g3c

Initial situation: Increasing acts of violence & cardiovascular deaths

Now: Barrier-free emergency call at the touch of a button – protection for health & life

Useful and applicable:

Worldwide - without a call, without language, without local knowledge

BARRIER-FREE EMERGENCY CALL AT THE TOUCH OF A BUTTON - DEVELOPED WITH DEAF PEOPLE - FOR EVERYONE!

Minimize daily emergencies

Maximize optimized help

INFORMATION FOR POLICE & RESCUE SERVICES

My emergency app **"WIS Emergency"** reports

I AM HEARING/SPEECH IMPAIRED AND NEED HELP!

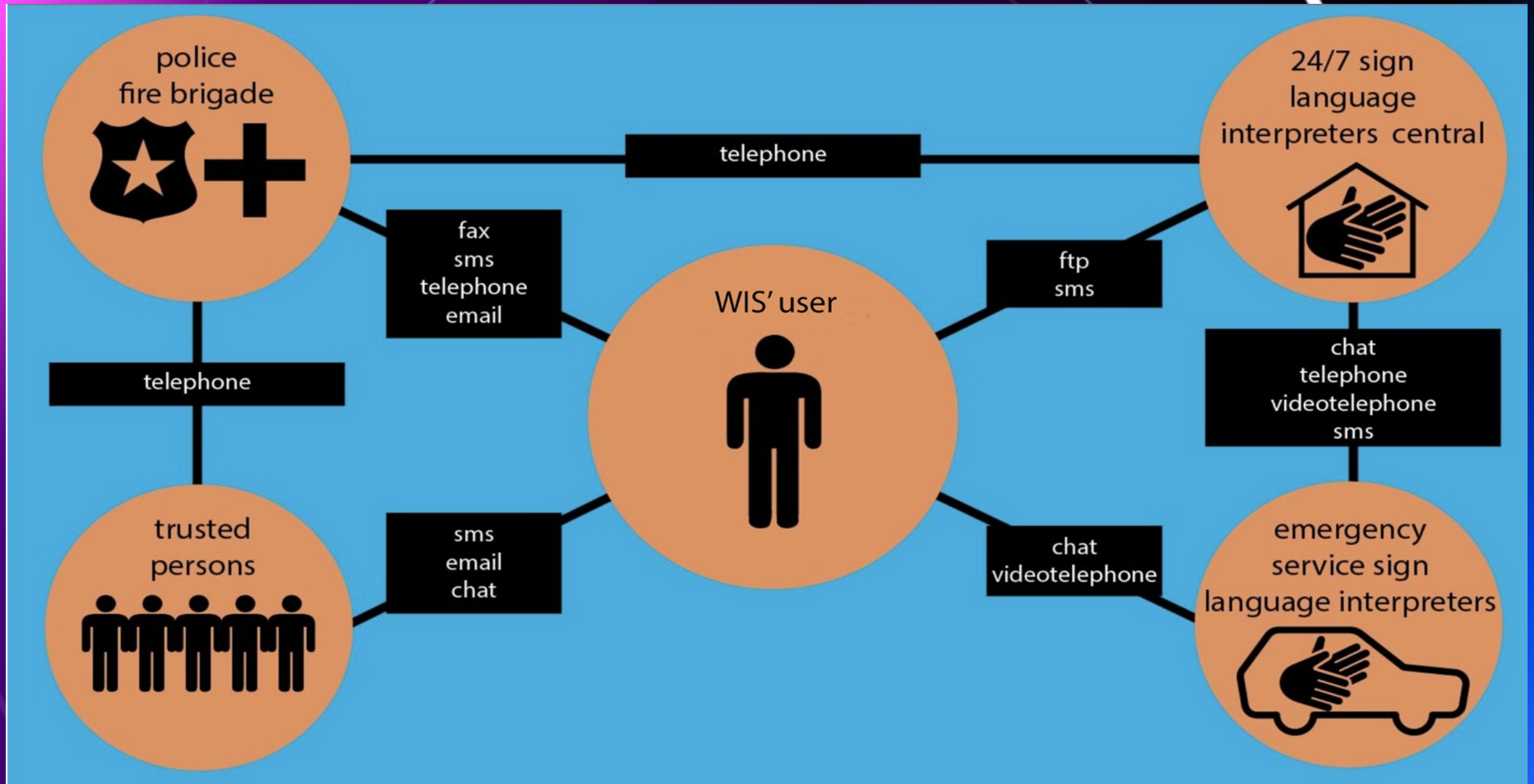
Info to the firefighters / rescue services :

My personal emergency details:

- **WHO? Name:** abc .....
- **Callback number (please contact immediately) (reachable via SMS / CHAT) :** 915479 .....
- **When? Emergency time:** 24.06.2024 16:57
- **Where? Emergency location:**
  Sagar Layout, Mahadevapura, Bengaluru, Karnataka 560048
  (Possible deviations !)
- **Click:** Google Maps
  (Accuracy: GPS + Network Location)
- **What has happened:** Domestic threat
- **How many people are in need:** 5 - 10 People
- **E-Mail-Address:** tr@ .....
- **My battery level:** 100 %
- **WIS Emergency Version:** 2.5.3 (40000746) normalWis

- In a matter of seconds
- All 5 - W – Questions
- Accurate localization
- Photo & Audio (Evidence)
- Emergency passport
- Availability of the user
- Battery from cell phone

EMERGENCY CALL TRANSMISSION - DISPLAY



SOME OF OUR AWARDS & PATENT CERTIFICATE

ITU

ITU TELECOM WORLD AWARDS 2019

The International Telecommunication Union is proud to recognize

World In Sign
USA

Finalist
in the ITU Telecom World Global SME Awards
for the Most Scalable Solution
at ITU Telecom World 2019

Budapest, 9-12 September 2019

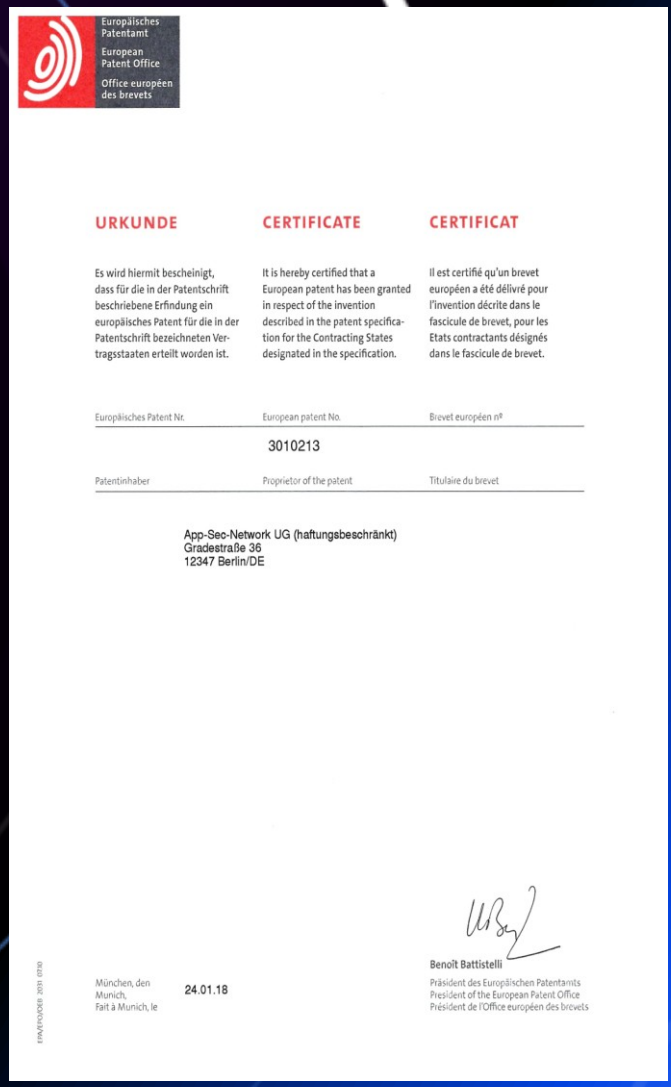
Houlin Zhao
ITU Secretary General

ITU TELECOM WORLD '19

- **European patent in emergency call system**

„Automatic triggering of an emergency call“

- **ITU Award Finalist 2019 & 2021**



Europäisches Patentamt
European Patent Office
Office européen des brevets

URKUNDE | **CERTIFICATE** | **CERTIFICAT**

Es wird hiermit bescheinigt, dass für die in der Patentschrift beschriebene Erfindung ein europäisches Patent für die in der Patentschrift bezeichneten Vertragsstaaten erteilt worden ist.

It is hereby certified that a European patent has been granted in respect of the invention described in the patent specification for the Contracting States designated in the specification.

Il est certifié qu'un brevet européen a été délivré pour l'invention décrite dans le fascicule de brevet, pour les Etats contractants désignés dans le fascicule de brevet.

Europäisches Patent Nr. | European patent No. | Brevet européen n°

3010213

Patentinhaber | Proprietor of the patent | Titulaire du brevet

App-Sec-Network UG (haftungsbeschränkt)
Gradestraße 36
12347 Berlin/DE

München, den
Munich,
Fait à Munich, le

24.01.18

Benoît Battistelli
Präsident des Europäischen Patentamts
President of the European Patent Office
Président de l'Office européen des brevets

THANK YOU VERY MUCH FOR YOUR ATTENTION !

Please let us work together to protect the greatest good that we ALL only have once:

Our HEALTH & our LIFE !

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