



# Virtual Global Exchange

Municipal Response to **COVID-19**

**NOV - DEC**  
**23<sup>rd</sup> 3<sup>rd</sup>**

# Welcome to our virtual get-together!



## TECHNICAL CHECK-IN

- 👁️ Can you **see** the presentation?
- 🔊 Can you **hear** the music playing?
- 💬 Can you access the **chat**?

During the session please:

- 🔇 Mute your **microphone** when you are not speaking
- 📹 Switch on your **camera** when you are speaking
- 💬 Post comments and questions in the **chat** during presentations

## How to listen to the conference in different languages?

Step A: Open different language channels.



To listen to a language of your choice, please open <https://app.interactio.io> in another browser window (or tab).

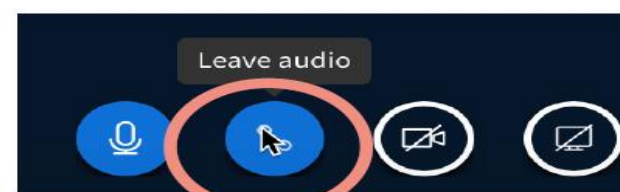
event code is **CC2020**

Step B: Select the language of your choice.



As a result, two audio channels will be open - the conference room - the translation

Step C: Now you have 3 options!



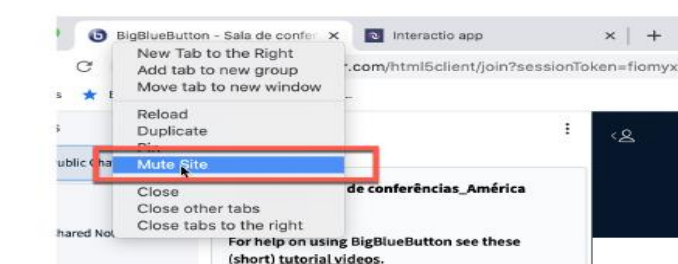
### option 1

If you just intend to listen and use the chat for questions you can **exit from the audio in the conference room.**



### option 3

Use **a mobile device for the language channel** and **the computer for the conference room.**

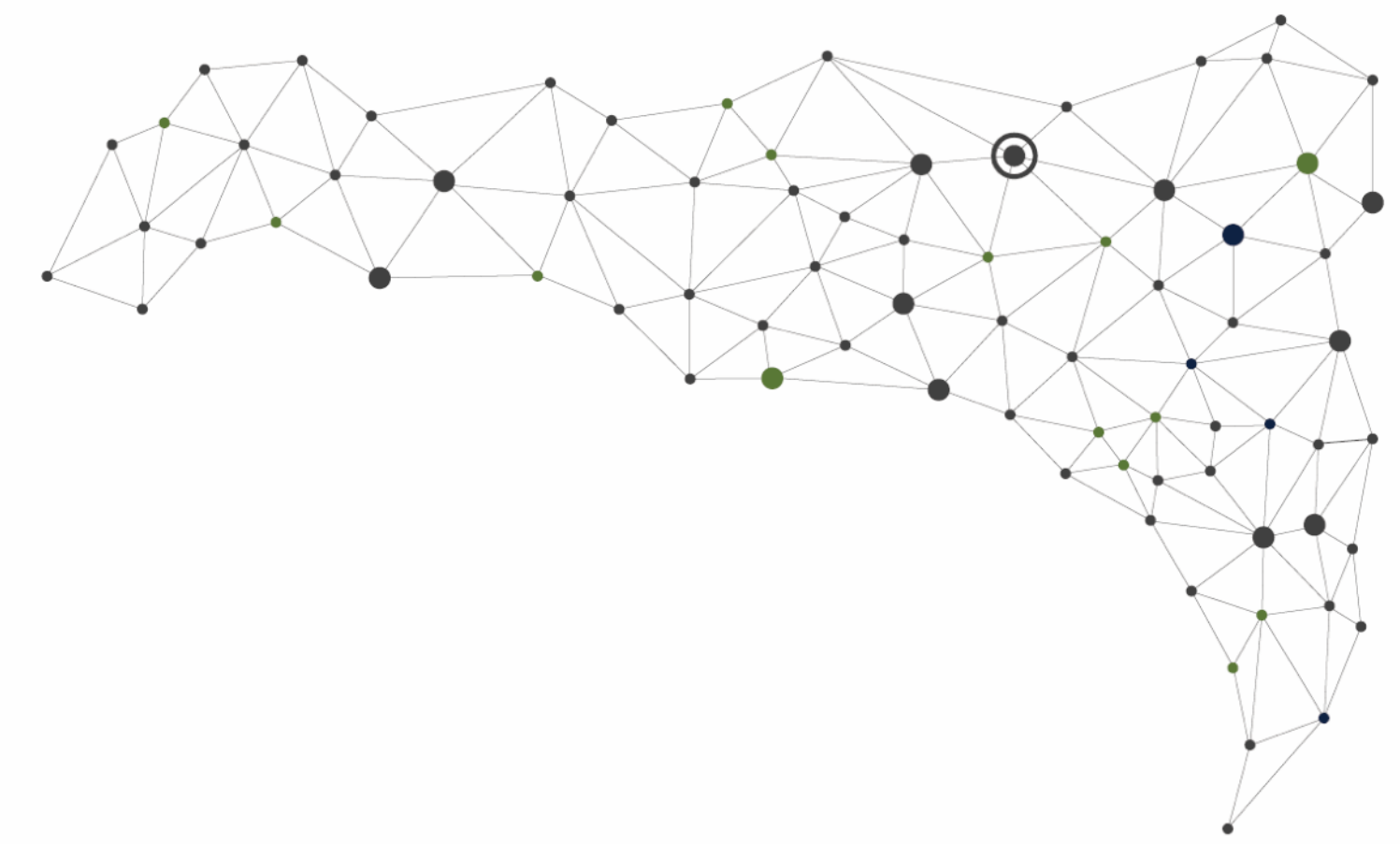


### option 2

If you wish to use the microphone later you can **mute the site (in chrome)** or **the tab (in Firefox).**

in case of problems please contact: [support@think-modular.com](mailto:support@think-modular.com)

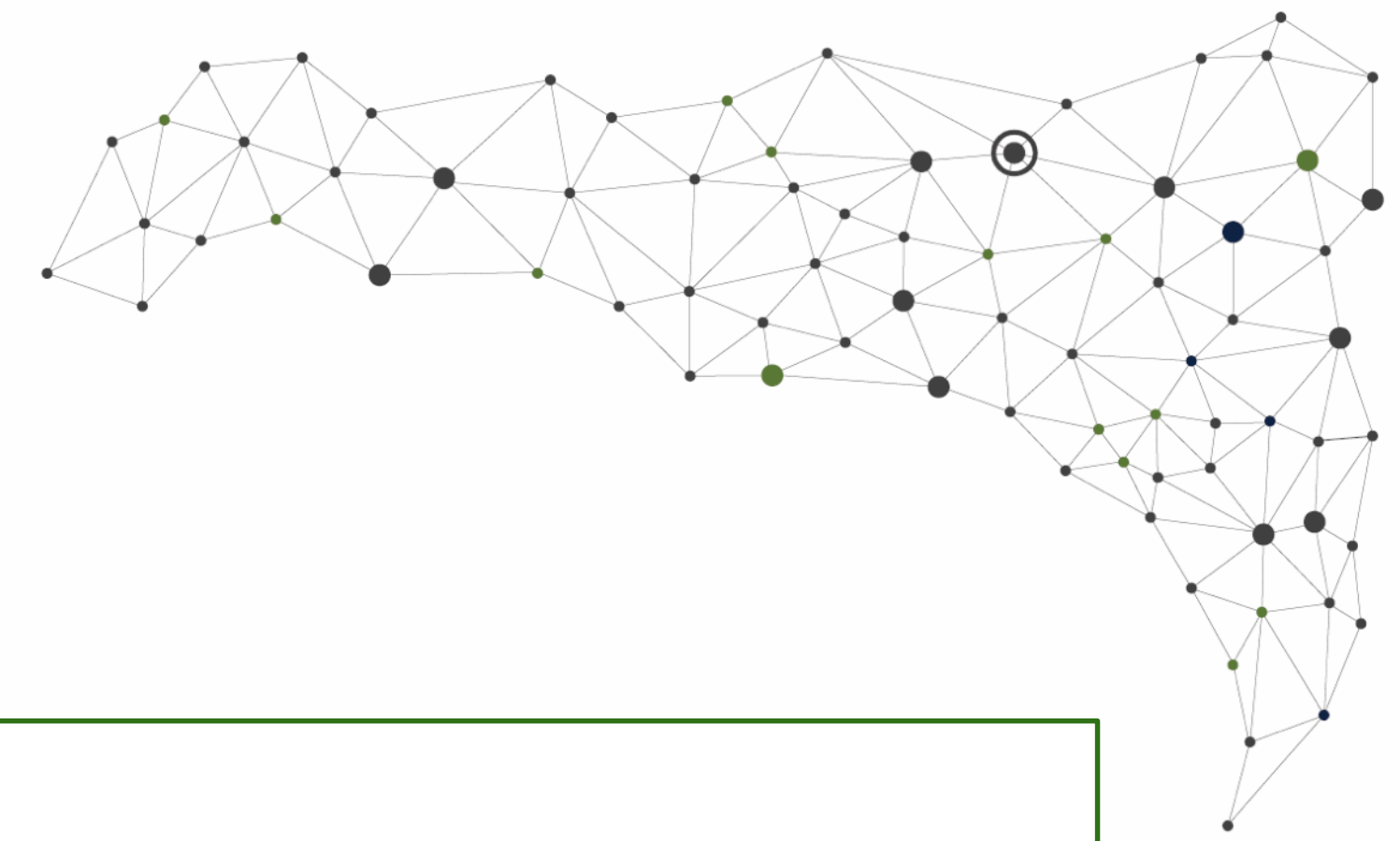




## Welcome Address

**Fatina Toukan**

Project Advisor,  
Connective Cities – Community of Practice for Sustainable Urban Development,  
Deutsche Gesellschaft fuer Internationale Zusammenarbeit



welcome

First session on digitalization:

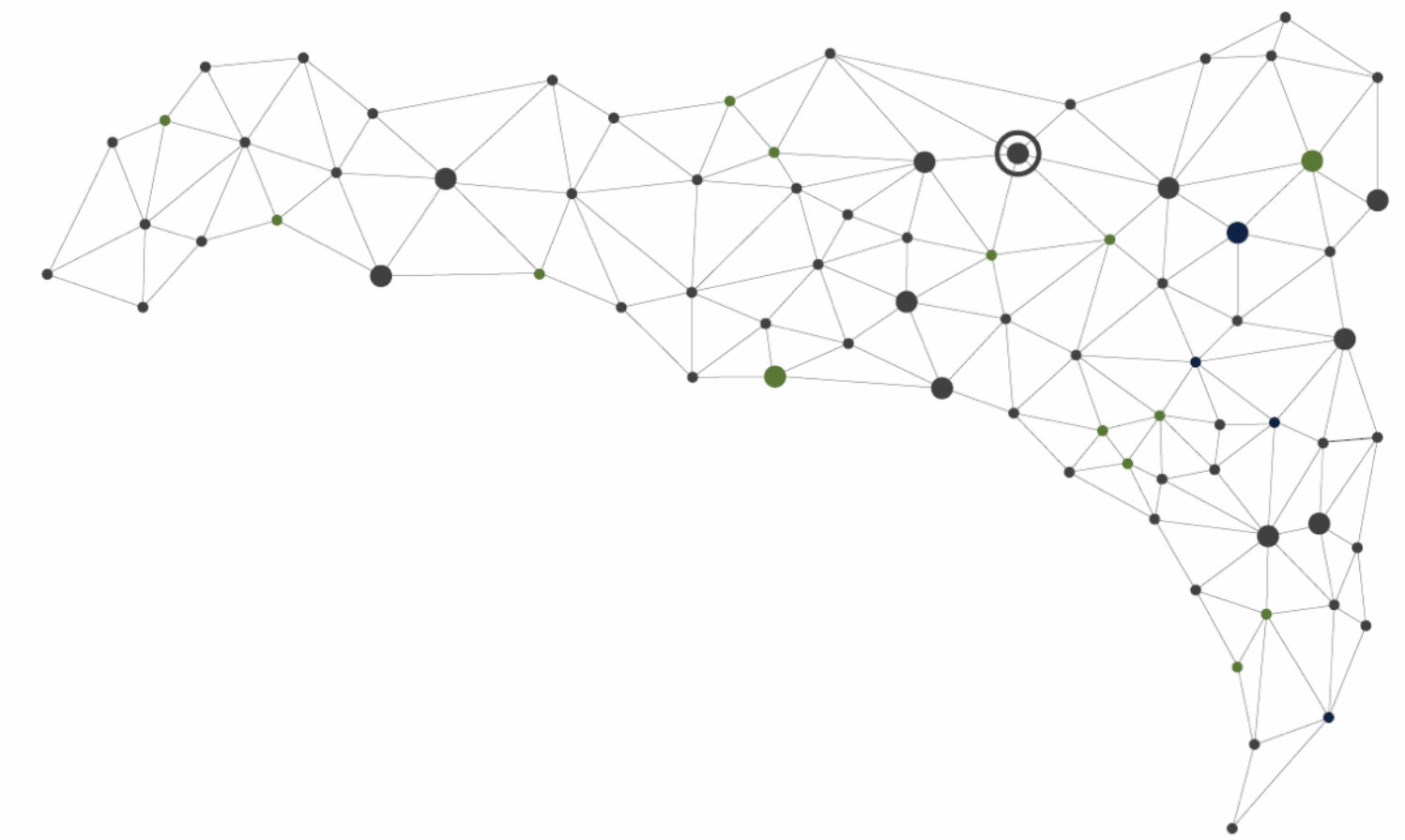
## Digital literacy and know-how transfer serving as enablers for pandemic-resilient communities

<https://www.youtube.com/watch?v=aZonXzLlKQ&feature=youtu.be>



THURSDAY, NOVEMBER 26TH - DAY 4

## Opportunities of Digitalisation & Crisis Communication



Speakers:

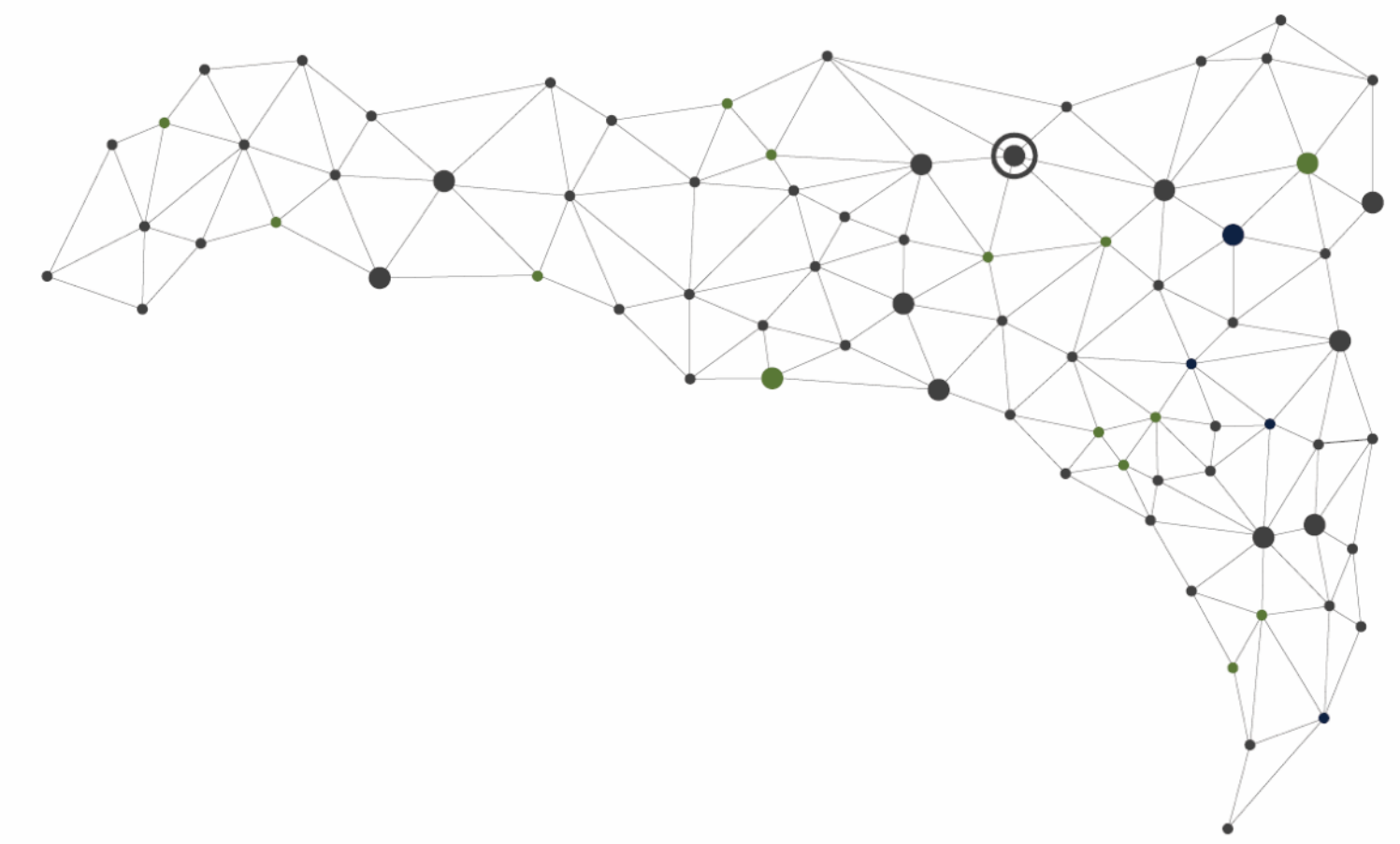
**Dr. Christian Huesmann**, *Project Manager, Bertelsmann Foundation, Germany*

**Cosimo Mazzotta**, *Co-Founder Sicrex Switzerland, Hexpass*

**Paul Stellmacher**, *Deputy Board Member/ Head of Online Marketing, Tourism Agency, Luebecker Bay, Germany*

**Marten Kaevats**, *Estonia's National Digital Advisor*

**Sebastian Fritz and Julia Mira Brennauer**, *Junior Advisor at Deutsche Gesellschaft für Internationale Zusammenarbeit, #SolutionsForCities*



**Dr. Christian Huesmann,**

*Project Manager, Bertelsmann Foundation, Germany*



Commissioned by



# Local Digital Citizens' Dialogues in times of Corona

*A pilot project*



# 1. Digital Citizens´ Dialogues in times of Corona – The setting

- a) Direct contact between citizens, administration and politics is important - particularly in times of crisis!
  - b) Since the analogue world is on pause, citizen participation must go digital.
- Digital dialogues with citizens can help...
- ... to stay in touch with citizens.
  - ... to better understand concerns and needs.
  - ... to communicate and discuss measures directly.
  - ... to strengthen the sense of solidarity in the community.
  - ... to develop new ideas for dealing with the crisis.



## 2. Digital Citizens´ Dialogues in times of Corona – The concept

- The Digital Citizens´ Dialogues address the Corona crisis.
- Up to 75 citizens can participate.
- Easy handling allows for inclusiveness (as much as possible).
- They offer the possibility....
  - ... to provide information.
  - .... to allow personal exchange and feedback.
  - ... create room for ideas for improvement.



---

### 3. Digital Citizens´ Dialogues in times of Corona - Practice

**Phase 1** Moderated introduction: objectives, opinions, moods

**Phase 2** Social exchange in small groups: What moves me in times of Corona?

**Phase 3** Information and discussion in the plenum: explaining the situation

**Phase 4** Work in small groups: citizens' ideas on how to deal with Corona in their community

**Phase 5** Discussion of ideas in plenary: looking to the future and feedback for proposals

**Phase 6** Completion and securing results: What are the next steps?



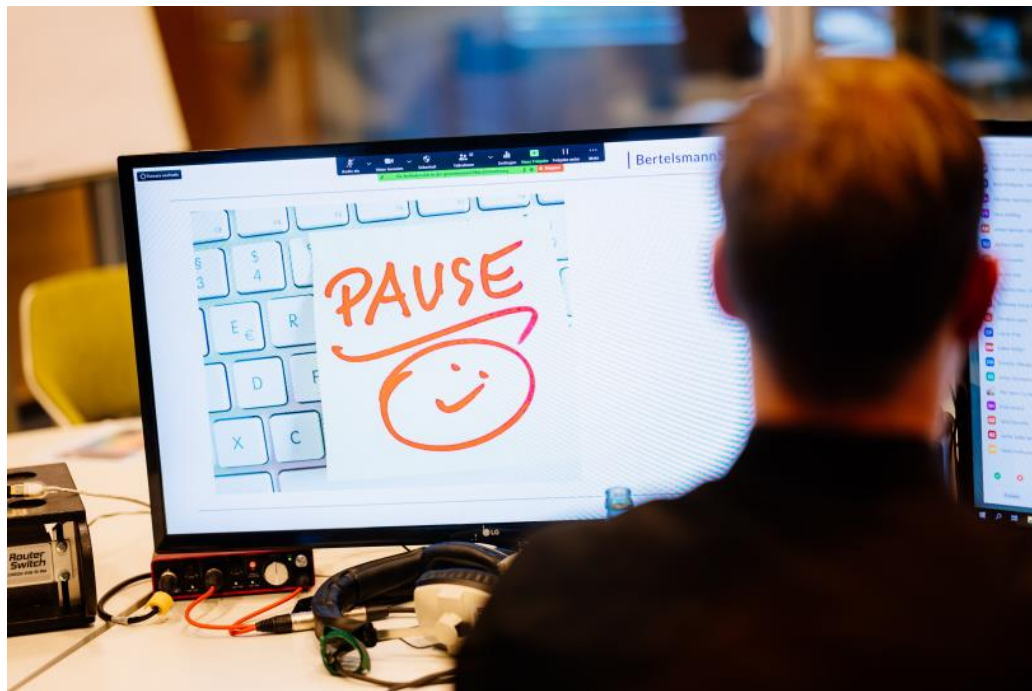
## 4. Digital Citizens´ Dialogues in times of Corona - crucial points

1. **Activating participants:** randomly selected citizens or open recruiting?
2. **Involving decisions makers:** make it count!
3. **Hand in hand facilitating of the process:** everybody has his/her role!
4. **Securing results and obtaining feedback:** make sure every one and everything is heard!
5. **And of course technology must work:** better safe than sorry!



## 5. Digital Citizens´ Dialogues in times of Corona – Learnings

1. **Keep it short!**
2. **Keep it simple!**
3. **Mind the breaks!**
4. **Moderation is key!**
5. **Last but not least  
– keep calm and carry on!**



## 6. Digital Citizens´ Dialogues in times of Corona – Evaluation

*“I am happy and proud to have been able to participate in this event.”*

- Participant

- 93 % of participants rated the respective event good or very good.
- More than 96 % expressed their interest to participate again





# Many thanks for your attention!

**Contact:**

Dr. Christian Huesmann

Project Manager | Program Future of Democracy | Bertelsmann Stiftung

Phone: [+49 5241 81-81221](tel:+4952418181221)

E-Mail: [christian.huesmann@bertelsmann-stiftung.de](mailto:christian.huesmann@bertelsmann-stiftung.de)

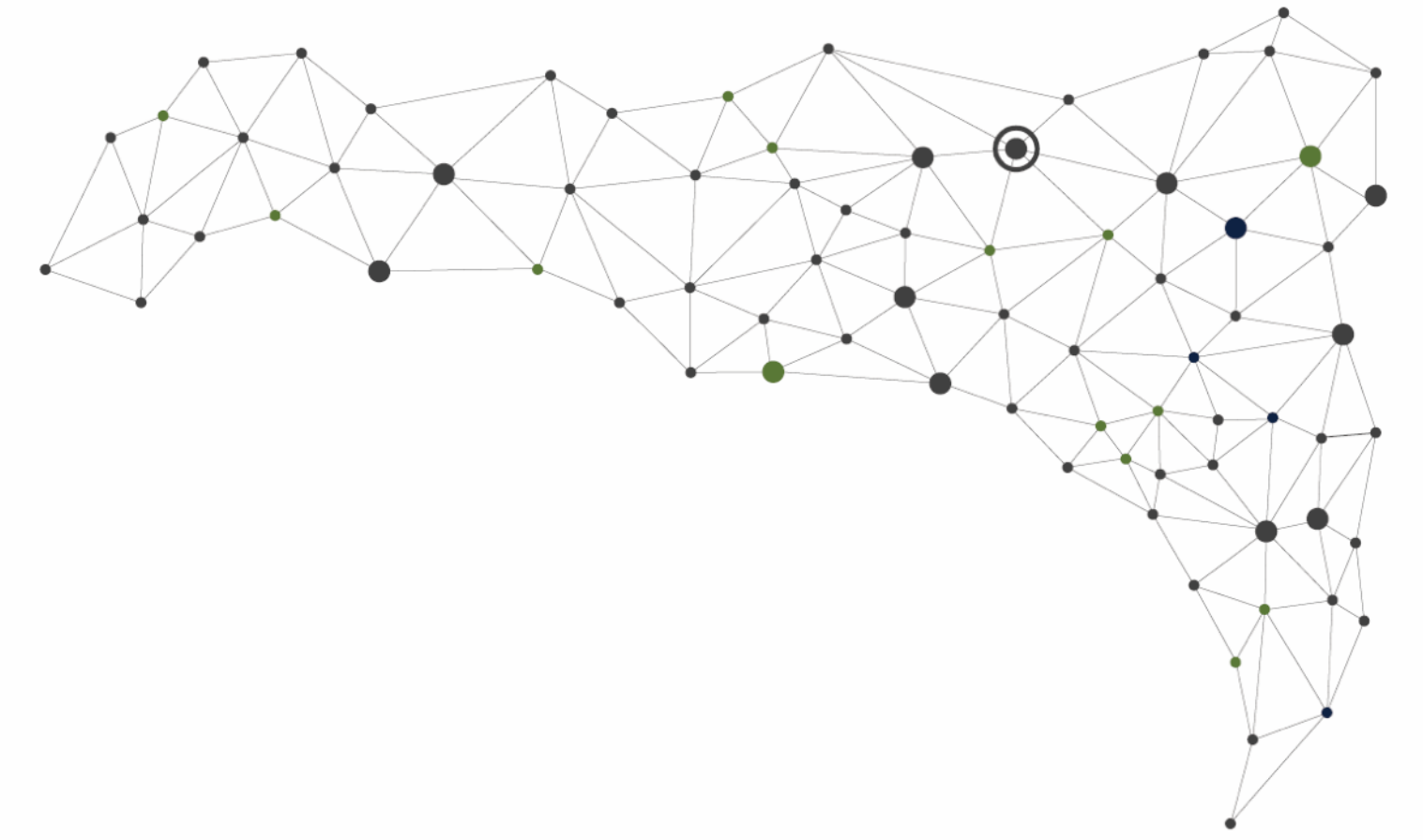
Please visit us at



YouTube

XING<sup>®</sup>

[www.bertelsmann-stiftung.de](http://www.bertelsmann-stiftung.de)



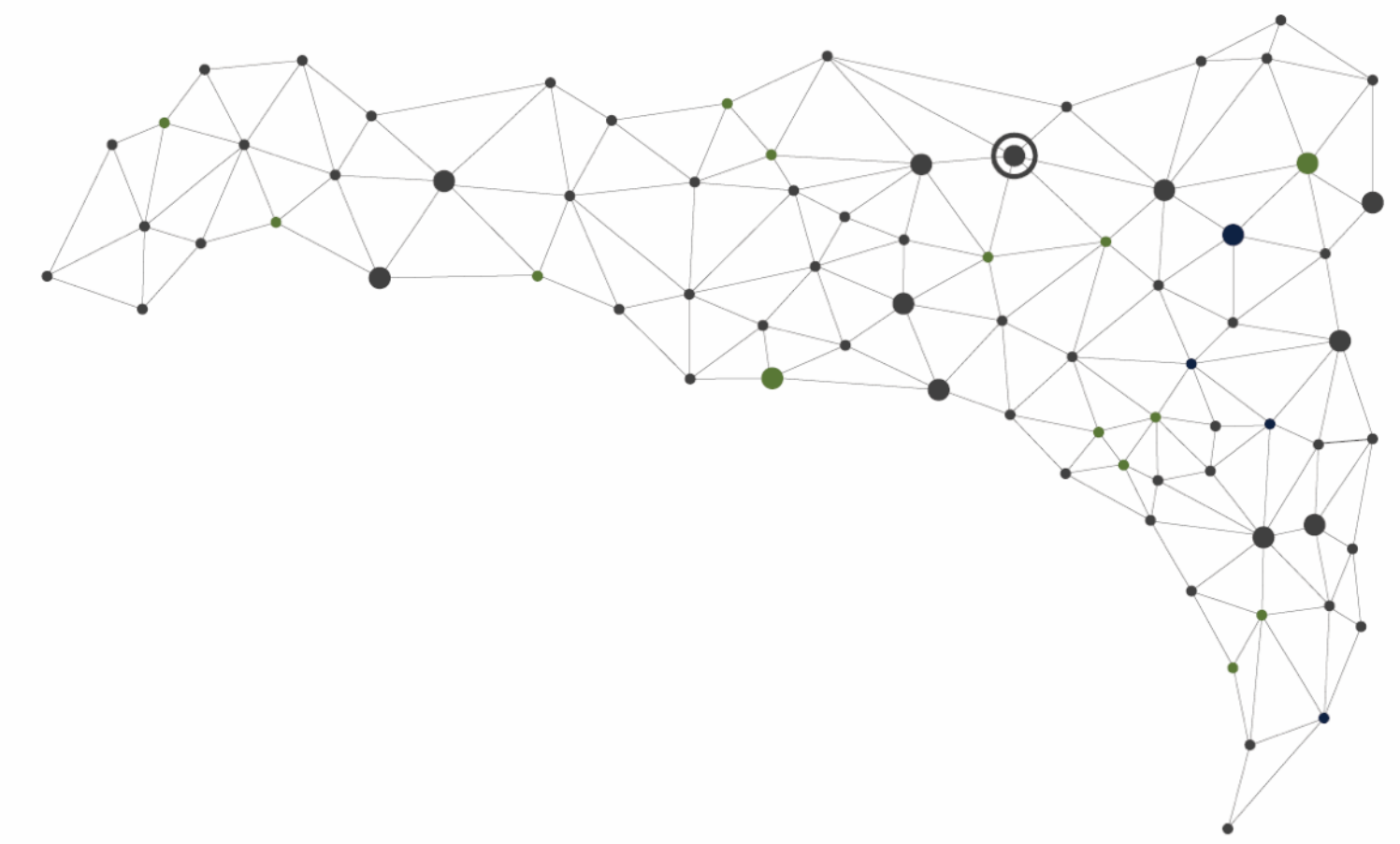
**Do you have any questions or comments?**

¿Tienen alguna pregunta o comentario?

Tem alguma pergunta ou comentário?

Haben Sie Fragen oder Anmerkungen?

هل لديكم أية أسئلة؟



**Cosimo Mazzotta,**  
*Co-Founder Sicrex Switzerland, Hexpass*



Commissioned by





A light gray world map is centered in the background, overlaid with a blue network of interconnected nodes and lines, representing a global blockchain network.

# HEXPASS

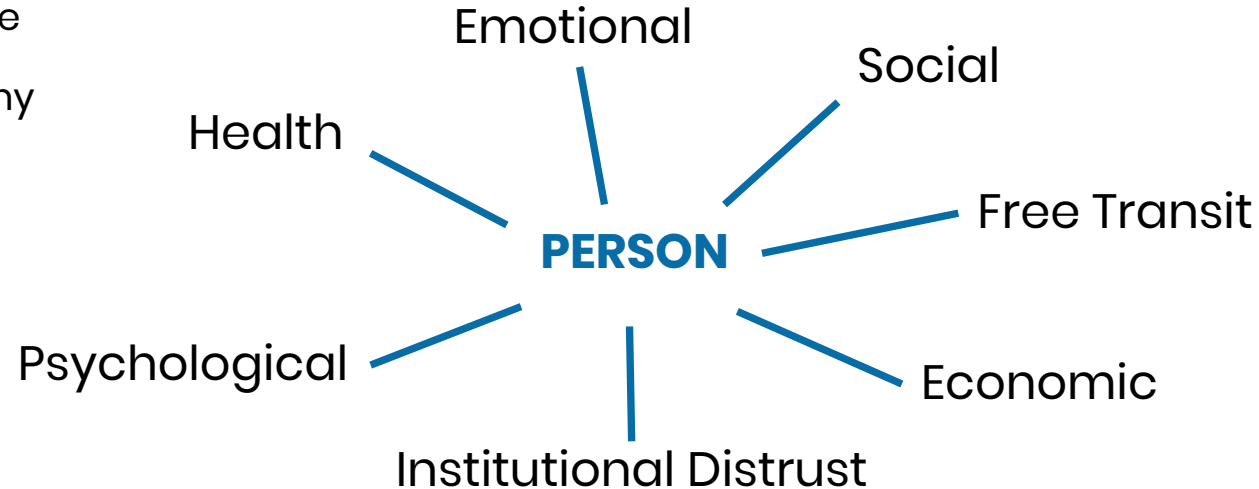
---

**BLOCKCHAIN TRUSTED HEALTH CERTIFICATIONS**

## COVID-19 : GLOBAL CHALLENGE

### • INDIVIDUAL

- Lockdown for over 3 billion individuals and 70% of the economy. Mass unemployment and many personal challenges.



### • GOVERNMENTAL

- Low or none control over individual testing to generate proper health and economic restoration planning, increasing distrust from citizens.

### • TECHNOLOGICAL

- 'tracking' apps do not prevent the spread of the virus, Privacy protection in the big-data is a big concern.

### • ECONOMICAL

- Cessation of 80% of businesses, offices, airlines, and all cross-border movements.



INDIVIDUAL HEALTH RECORDS  
Tests & Vaccines SARS-Cov2



PRO-ACTIVE STRATEGY  
preventing spread of the virus



AVOID TOTAL LOCKDOWNS  
and allow free movements



## ADVANCED SOLUTION

Ready to use  
Inalienable  
Resilient  
Unified  
Safety  
**GLOBAL**

## BENEFITS

REOPENING AND/OR KEEPING  
OPEN ECONOMIC ACTIVITIES



REACTIVATION OF TOURIST  
MOVEMENTS AND FLOWS



REDUCTION & OPTIMIZATION OF  
STATE ECONOMIC AIDS



## GOALS



INDIVIDUALS

LABORATORIES

HEXPASS

AUTHORITIES

COMPANIES



UNIVERSAL PLATFORM BLOCKCHAIN BASED





# HEXPASS

## UID

User has his own  
Permanent  
Digital Identity  
on Blockchain  
globally  
accessible

## STATUS

### TESTS

Laboratory certifies  
on blockchain  
SARS-Cov 2 test  
Status: infected,  
immune, etc.

### VACCINE

Laboratory certifies  
on blockchain  
SARS-Cov 2  
vaccination.

## CHECK

### AUTHORITIES

verify the SARS-Cov 2 Status

### COMPANIES

Companies, Offices,  
Transport Companies,  
Airlines, etc.

### USER

Allows a timely and limited  
reading of SARS-Cov 2 Status.



## GO !

Free access to users with  
authorized SARS-Cov 2 status.

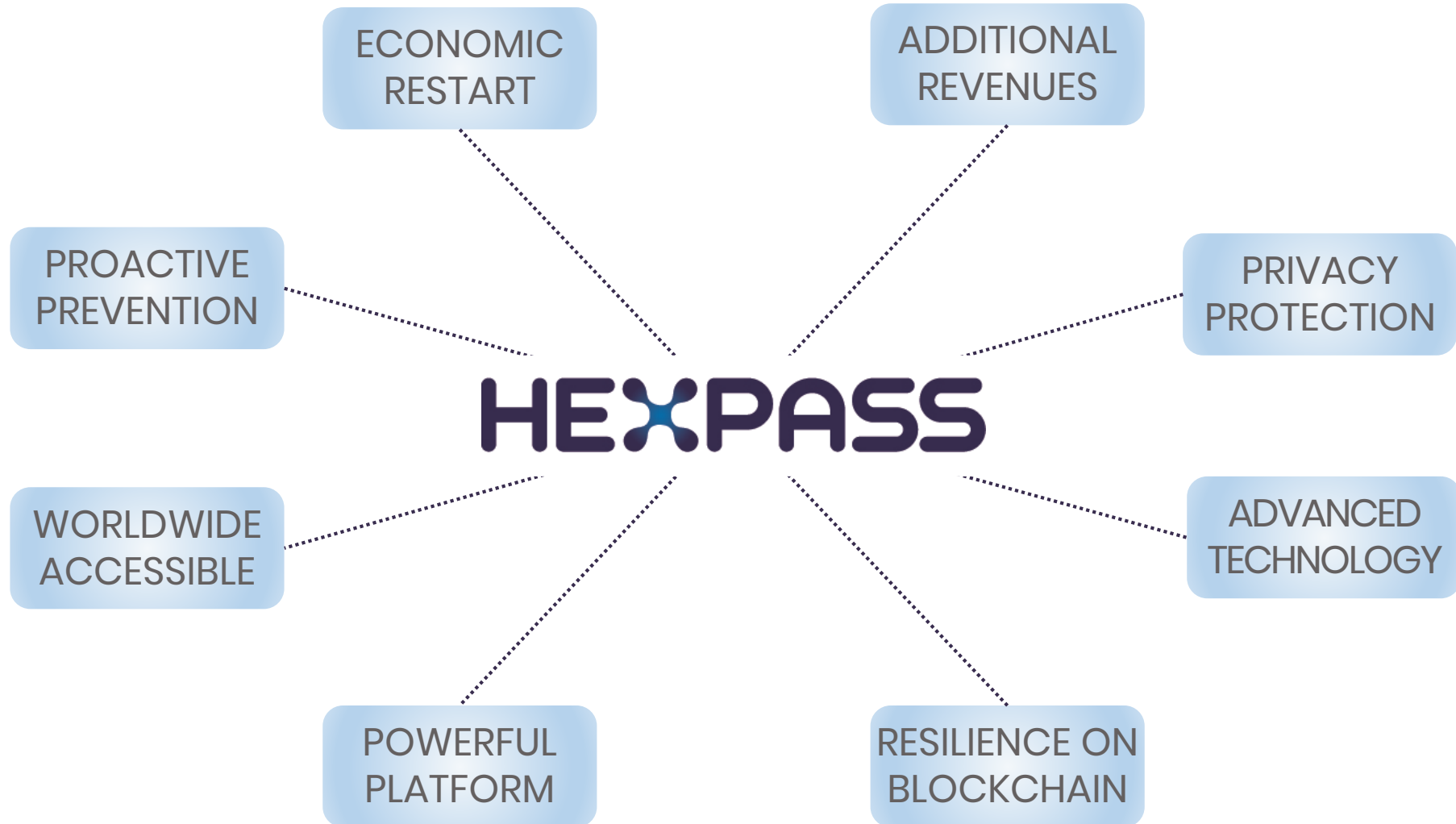
Companies, offices, transport  
companies, airlines, etc.

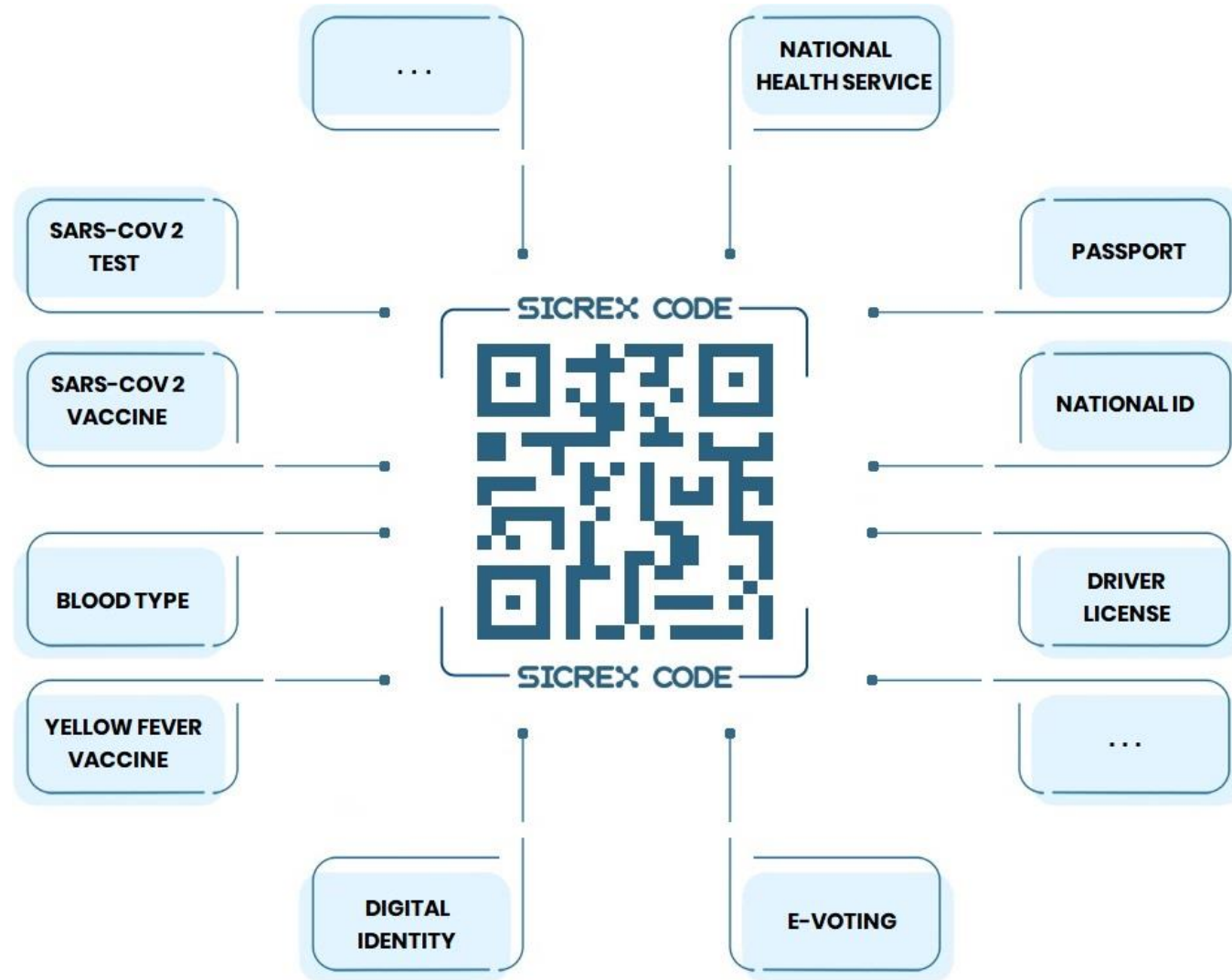
Purchase tickets for travel,  
holidays, events, etc.

## HOW DOES IT WORK?



## WHY IS THE BEST SOLUTION?





## SCX-CODE : Multi Application Versatility



# HEXPASS

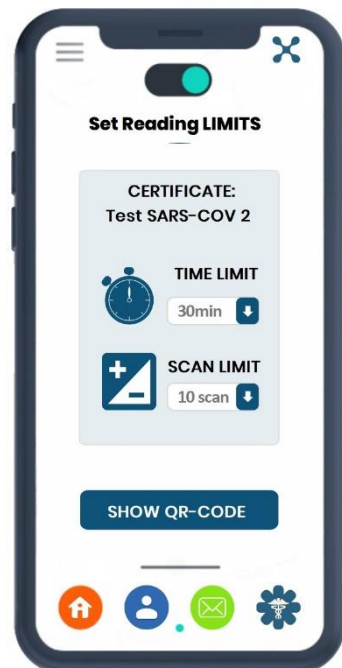
1

Select Certificate



2

Set the Access



3

SHOW Certificate



4

Certificate CHECK



5

GREEN STATUS: GO!

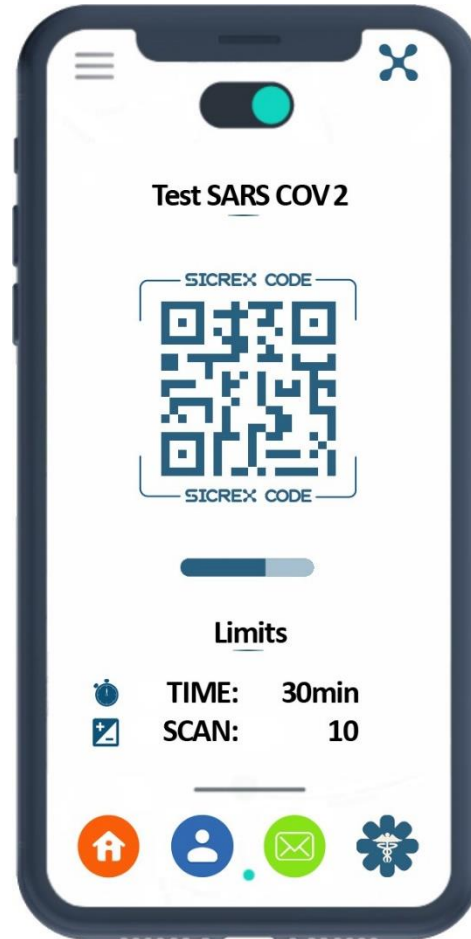
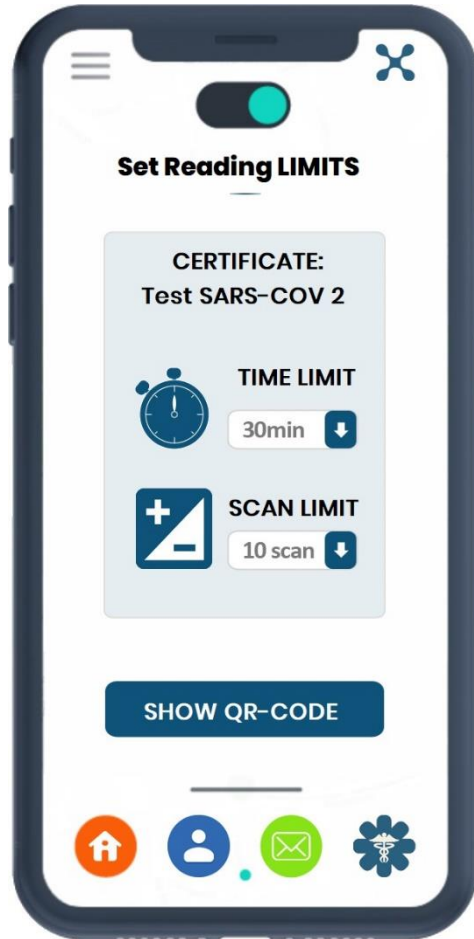


HEXPASS + SCX-CODE : EASY, EFFECTIVE, IMMEDIATE !





# HEXPASS

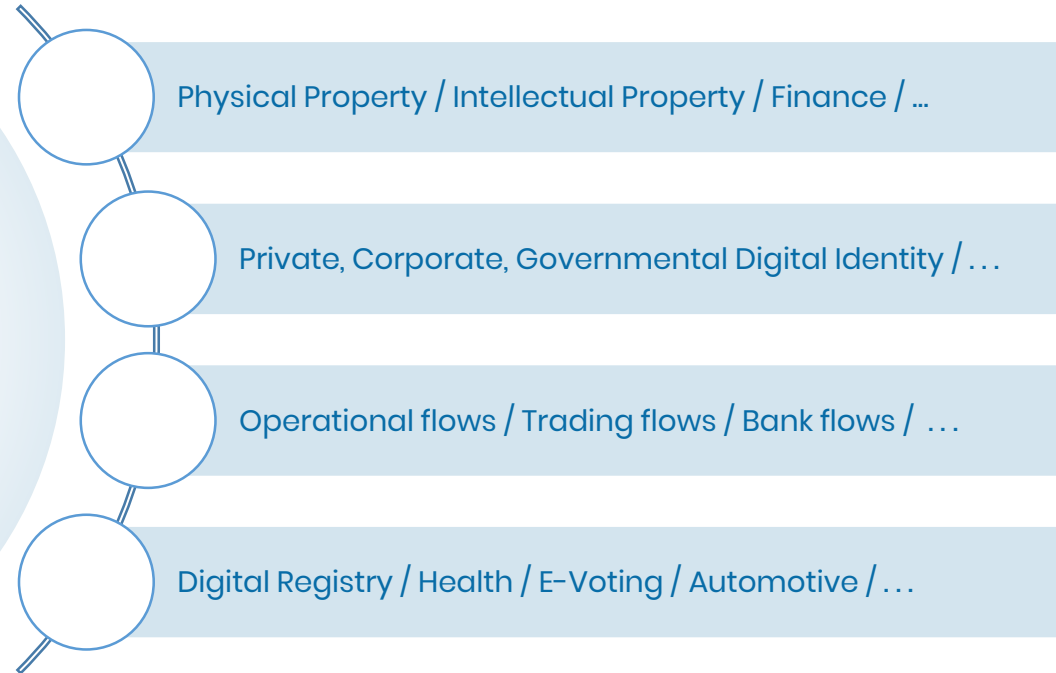


**SCX-CODE : Individual Data under users total control**



## SICREX

Thanks to many years of experience, we extend the strong potential of the Blockchain beyond the financial world.



## **MISSION**

*Transparency  
Confidentiality  
Privacy  
Security*

*by Design & by Default*



# HEXPASS

Unique Health-ID. Everywhere. Worldwide.

Developed and powered by

**SICREX**

## HEAD OFFICE

SICREX sagl  
Via Nuova 7  
6537 Grono (GR) - SWITZERLAND  
+41 (0) 91 233 09 43  
sales@sicrex.ch  
www.sicrex.ch

## ITALY

**Distributor & Integrator**

MADE Web Solutions  
Via Stelvio 4  
20836 Briosco (MB) - ITALY  
+39 375 6106224  
italy.sales@sicrex.ch

## MEXICO & LATAM

**Distributor & Integrator**

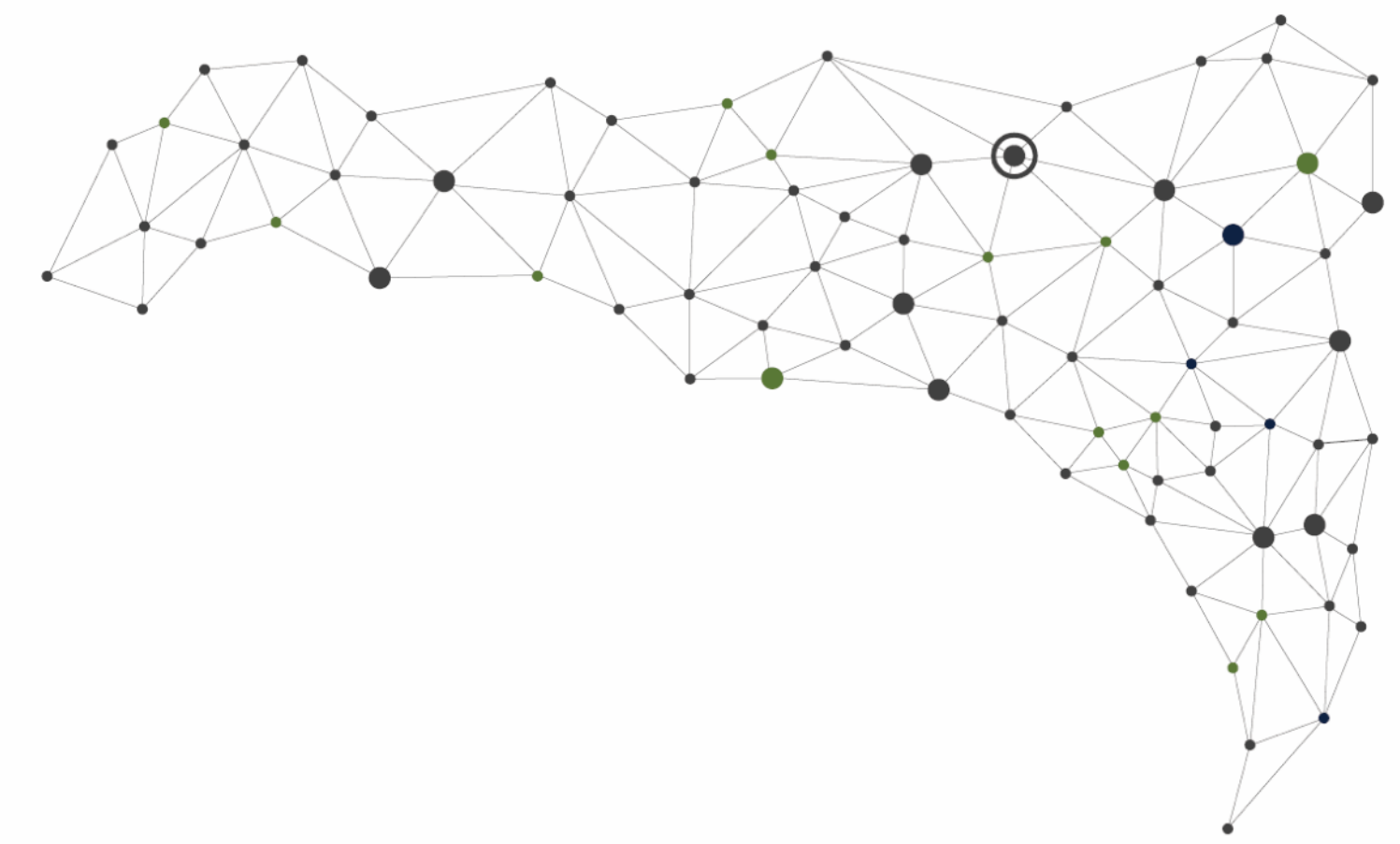
SICREX Soluciones Tecnológicas  
Paseo de la Reforma 509, int 18  
Col. Cuauhtémoc, 06500 Ciudad de México  
+52 55 367 79 205  
mexico.sales@sicrex.mx

## EUROPE & UK

+41 (0)22 518 00 18  
europe.sales@sicrex.ch  
uk.sales@sicrex.ch

## U.S.A. & Canada

+1 (628) 202 2853  
usa.sales@sicrex.ch  
canada.sales@sicrex.ch



**Paul Stellmacher,**

*Deputy Board Member/ Head of Online Marketing, Tourism Agency, Luebecker Bay, Germany*



Commissioned by



# Smart Crowd Control: An approach to a digital visitor management strategy

Virtual Global Exchange on Municipal Response to COVID-19  
26 October 2020

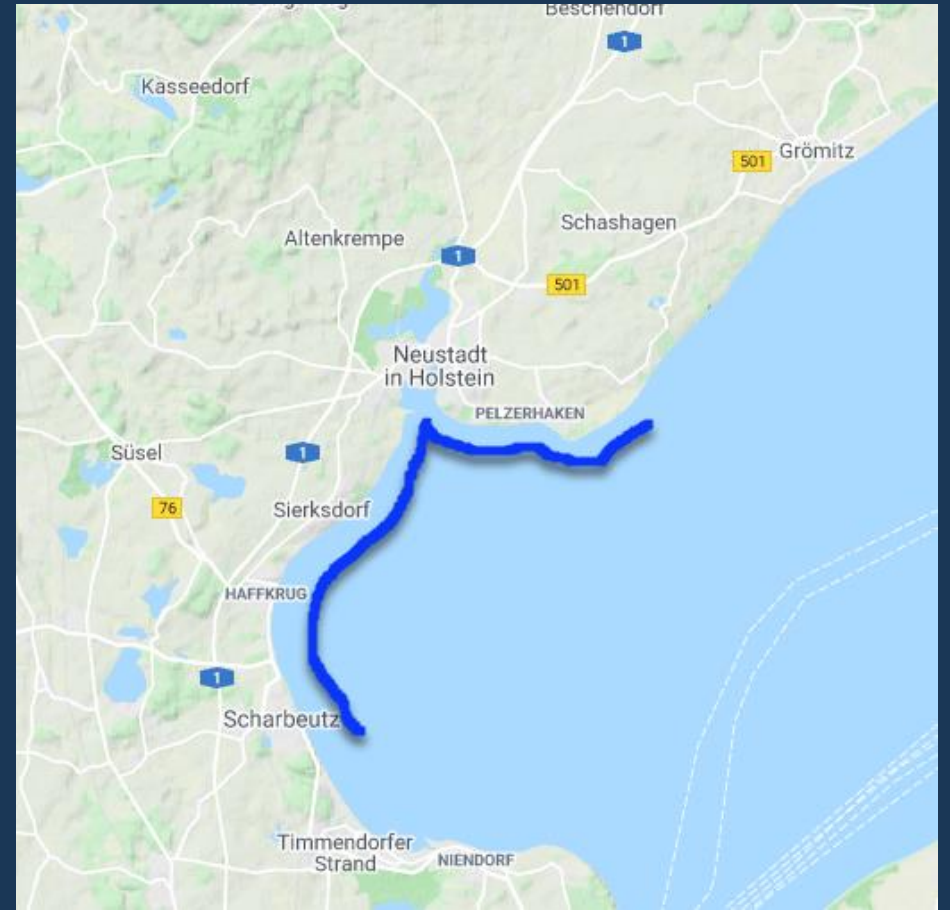
Paul Stellmacher





# The Tourismus-Agentur Lübecker Bucht

- TALB: destination management organization
- Participating municipalities:  
Scharbeutz, Sierksdorf, Neustadt in Holstein
- Founded in 2013
- 6 villages – 22 km coastline (+ countryside)
- > 1,5 million overnight stays  
> 1,5 million daily visitors
- Neighbors: Timmendorfer Strand + Grömitz
- Catchment area: metropolitan area Hamburg



# Stream of visitors today

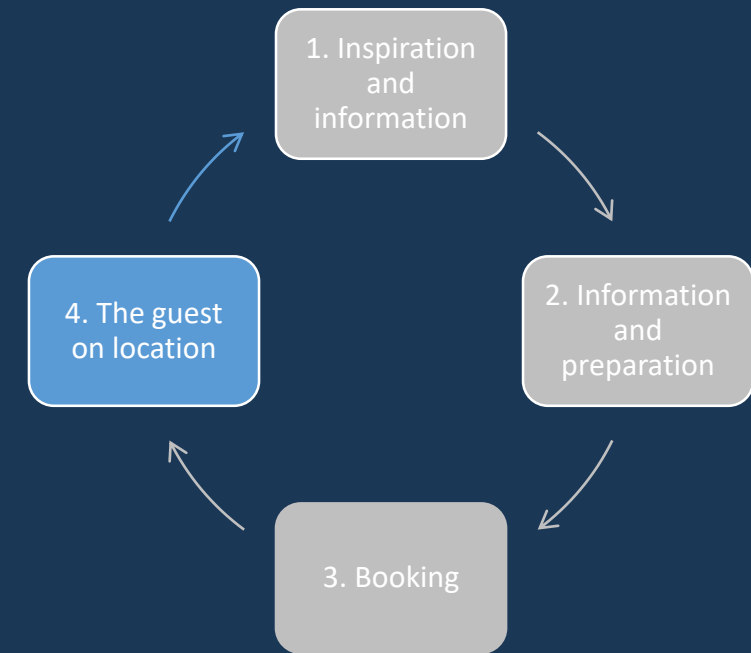
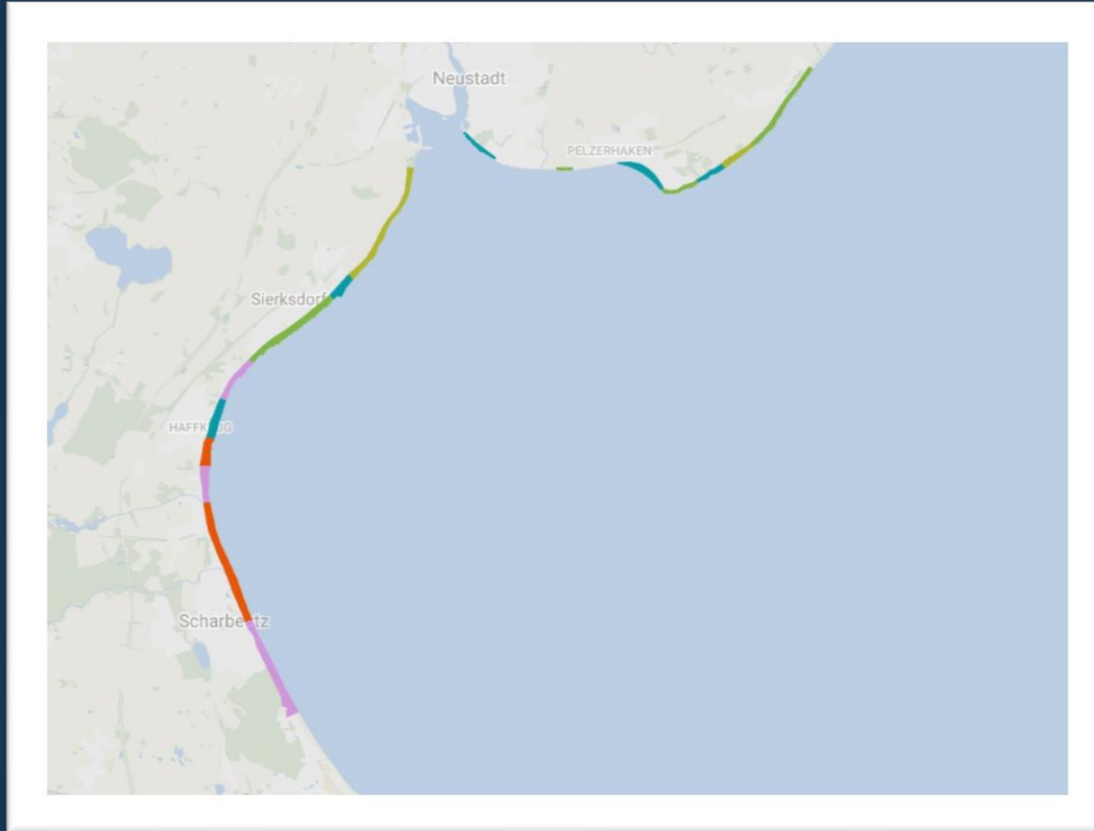




# Stream of visitors today



# Example: beach utilization



# Digital accompanying guests on-site: The Lübecker Bucht Guide

**kostenlos und offline nutzbar**

Moin aus der Lübecker Bucht

**„Nu geht dat APP!“**

**Lübecker Bucht Guide**  
Dein digitaler Reisebegleiter vor Ort

[www.luebecker-bucht.guide](http://www.luebecker-bucht.guide)

Dat Mutt JETZT LOSLEGEN

Freitag 22° C  
15°C Morgens 24°C Mittags 18°C Abends

Moin aus Sierksdorf

Dienstag 19°C  
08.09.2020 (Stand: 14:00 Uhr)  
15°C Morgens 19°C Mittags 18°C Abends

Geschichten aus der Bucht  
... die du nicht verpassen solltest  
ENTDECKEN

ZUM STRANDTICKER

Dat Mutt JETZT LOSLEGEN

Start

Moin aus Sierksdorf

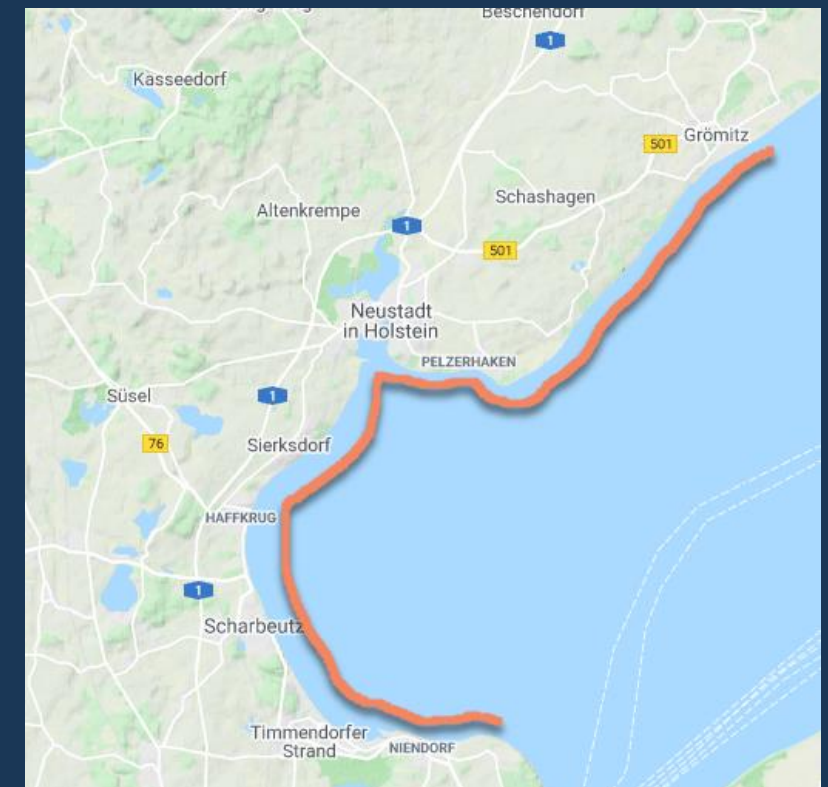
Dienstag 19°C  
08.09.2020 (Stand: 14:00 Uhr)  
15°C Morgens 19°C Mittags 18°C Abends

Geschichten aus der Bucht  
... die du nicht verpassen solltest  
ENTDECKEN

ZUM STRANDTICKER

Dat Mutt JETZT LOSLEGEN

Start

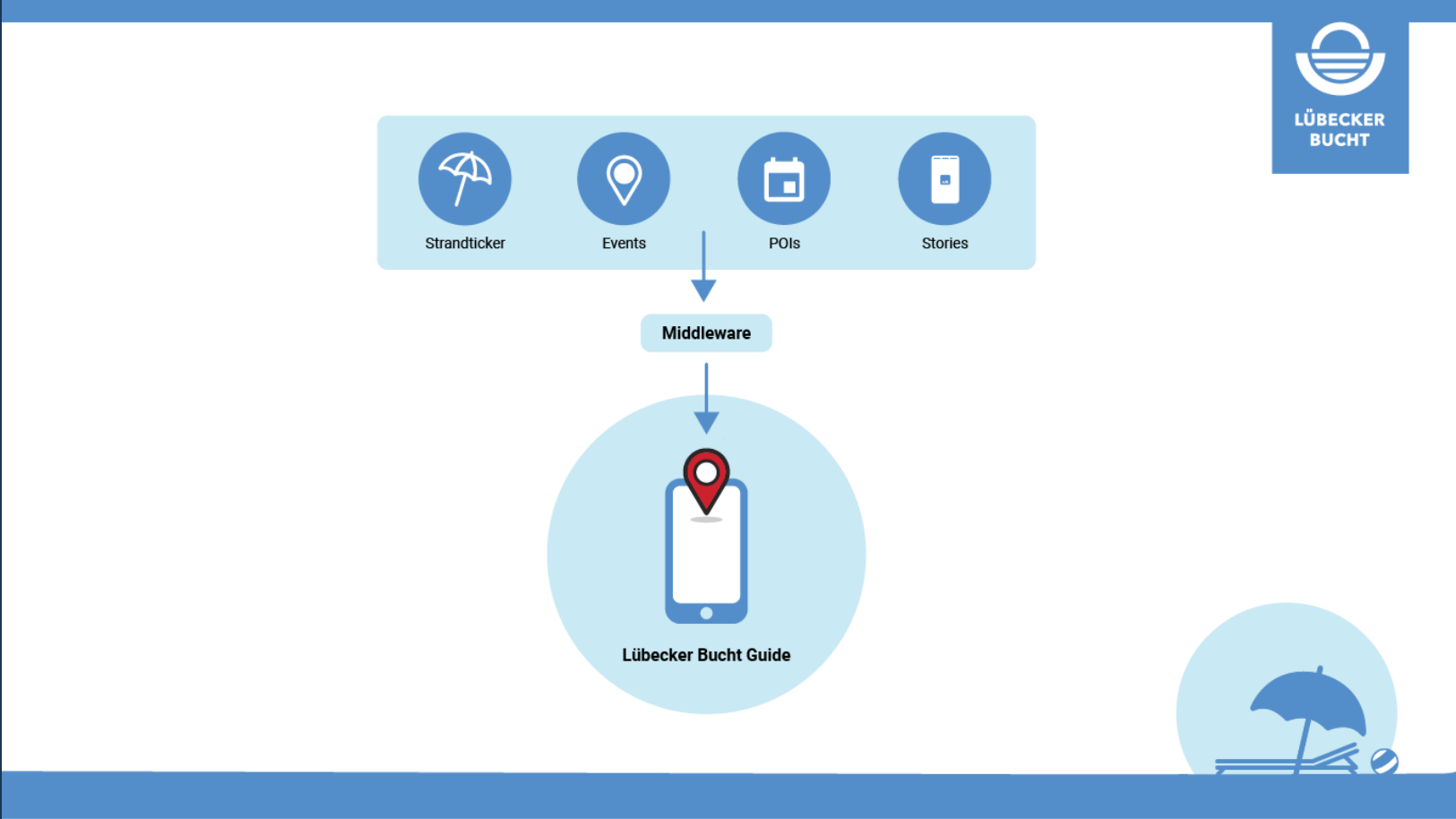


[www.luebecker-bucht.guide](http://www.luebecker-bucht.guide)



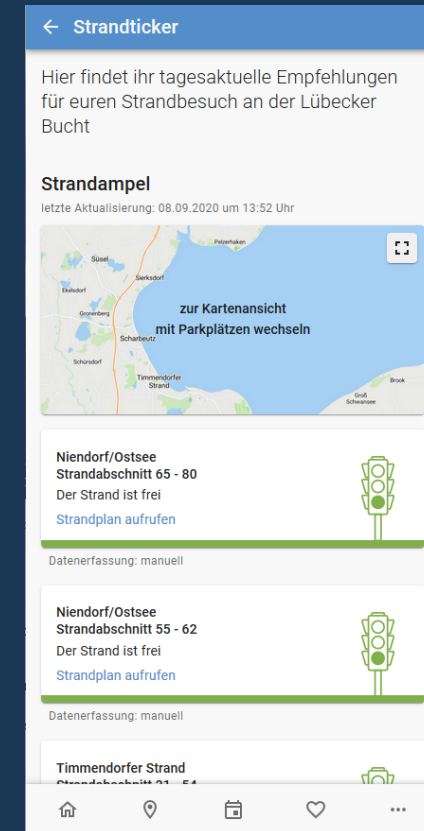
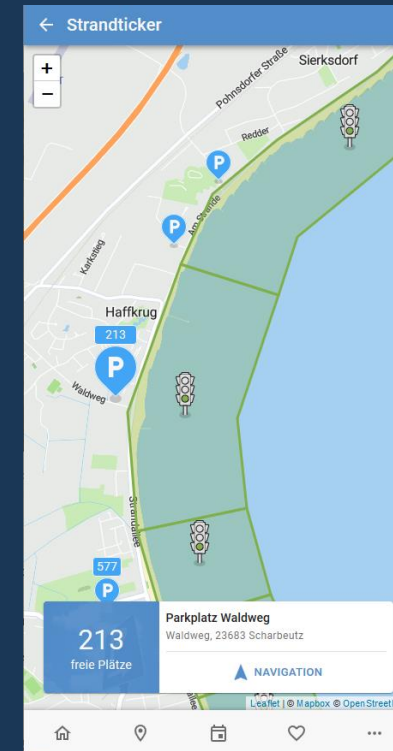


# Sources of data



# Introducing the “Strandticker” 2020

- Main topic: visitor management/guidance
- Providing information to the beach utilization from Niendorf to Rettin in real-time starting July
- Starting mid-July within an own section of the Guide available on: [www.strandticker.de](http://www.strandticker.de)
- Expansion of free parking spots
- Sensor based + manually detection of data
- Storing long-term data in a special database and connection to state owned Open-Data-Portal



Schleswig-Holstein  
Ministerium für Wirtschaft,  
Verkehr, Arbeit, Technologie  
und Tourismus

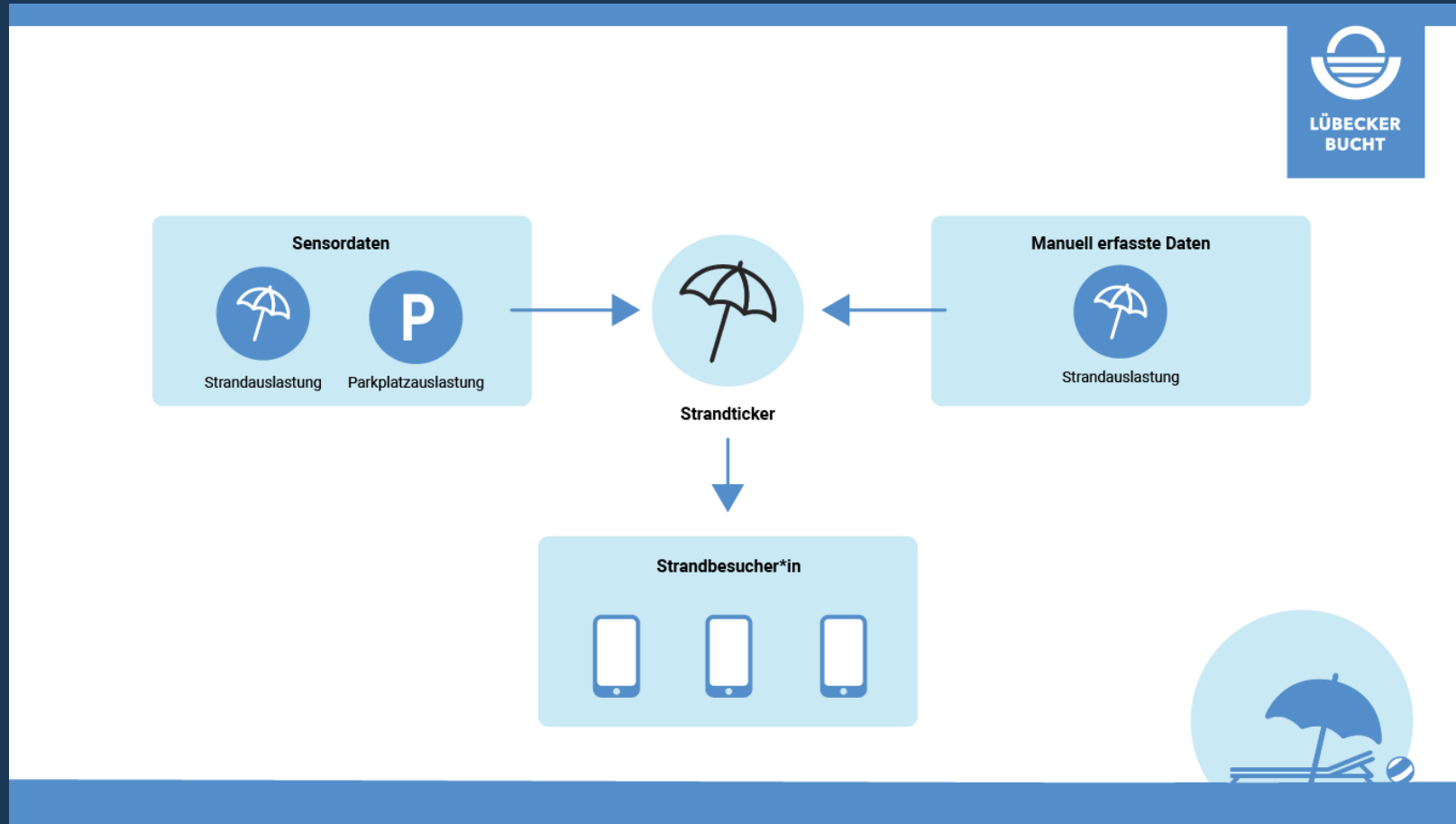
Gefördert durch:



aufgrund eines Beschlusses  
des Deutschen Bundestages

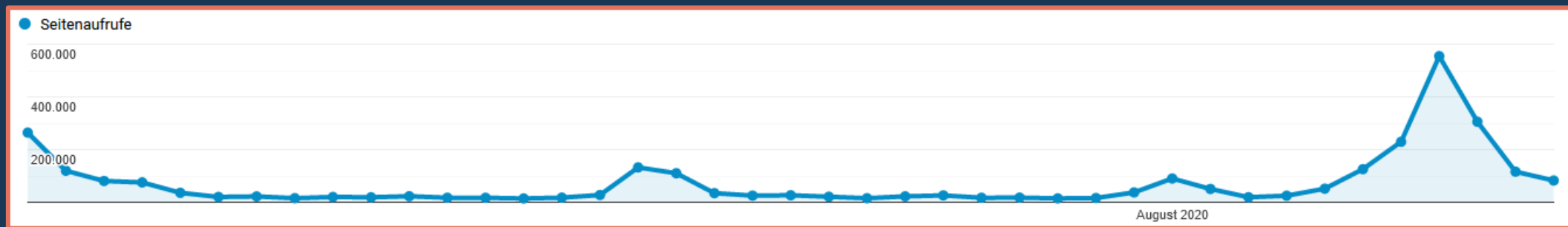


# Sources of data



# User numbers Lübecker Bucht Guide

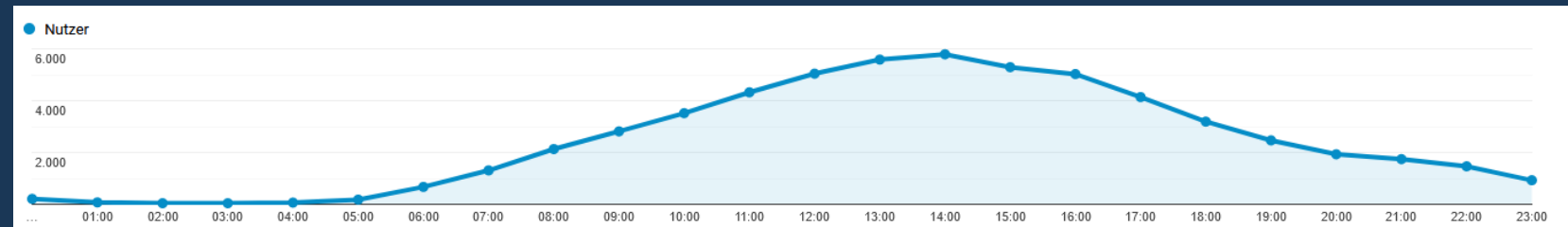
- Since the launch of the Strandticker: Usage from 02.07.2020 to 30.09.2020
- Unique Visitors: about 410.000
- Page views: almost 4.000.000
- Average user reviewed 4 pages
- Duration of use: about 2 minutes



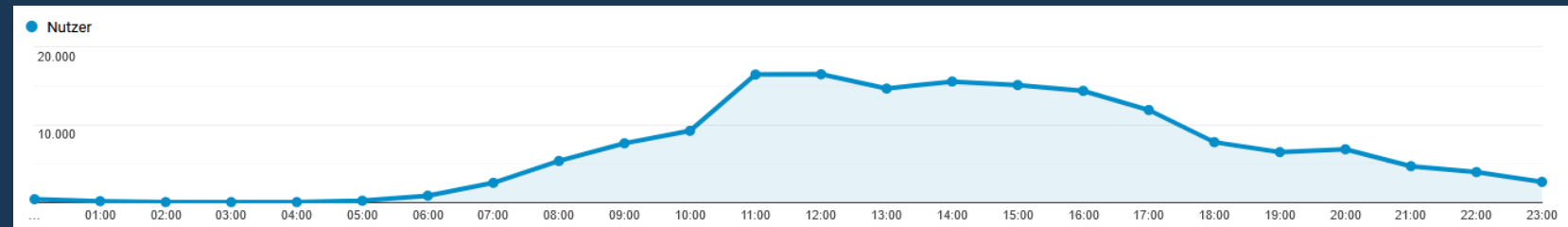
# Number of users according to time of day

Example:

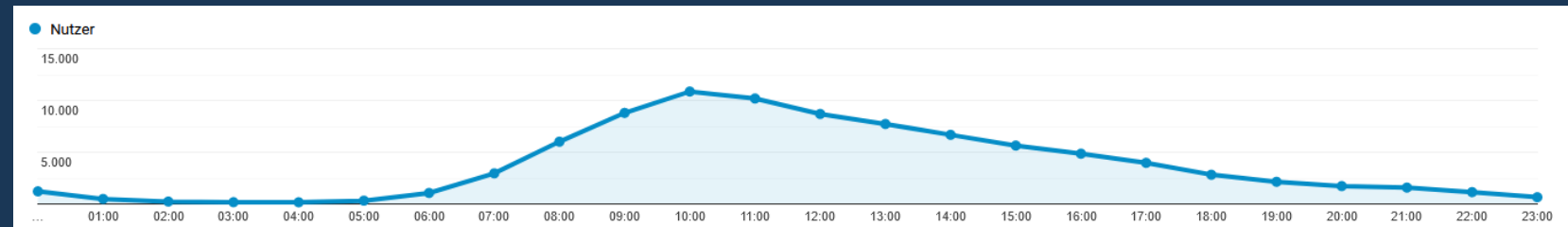
- 07.08.2020



- 08.08.2020

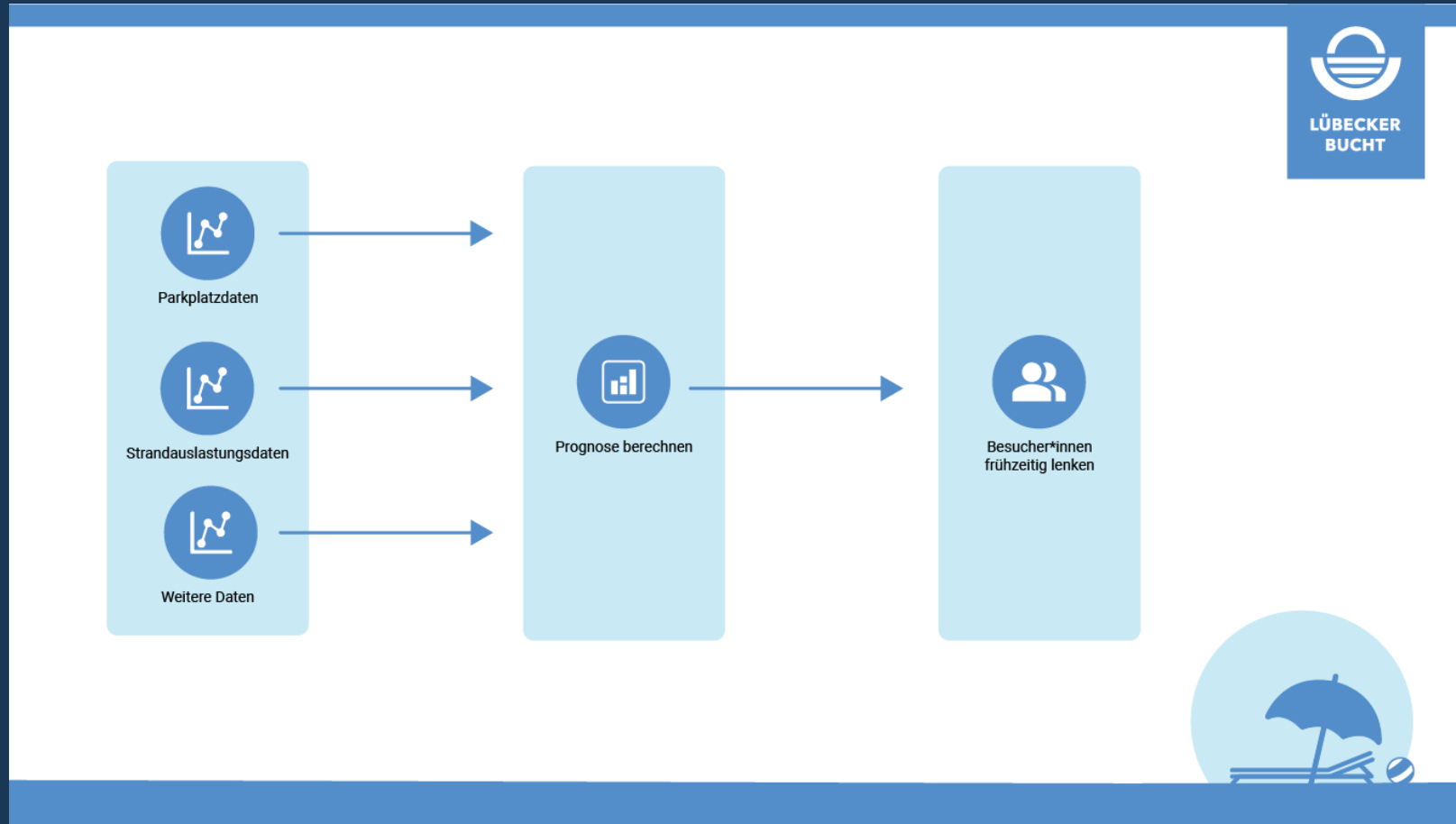


- 09.08.2020





# Future prospects



# End.

Thank you for your attention

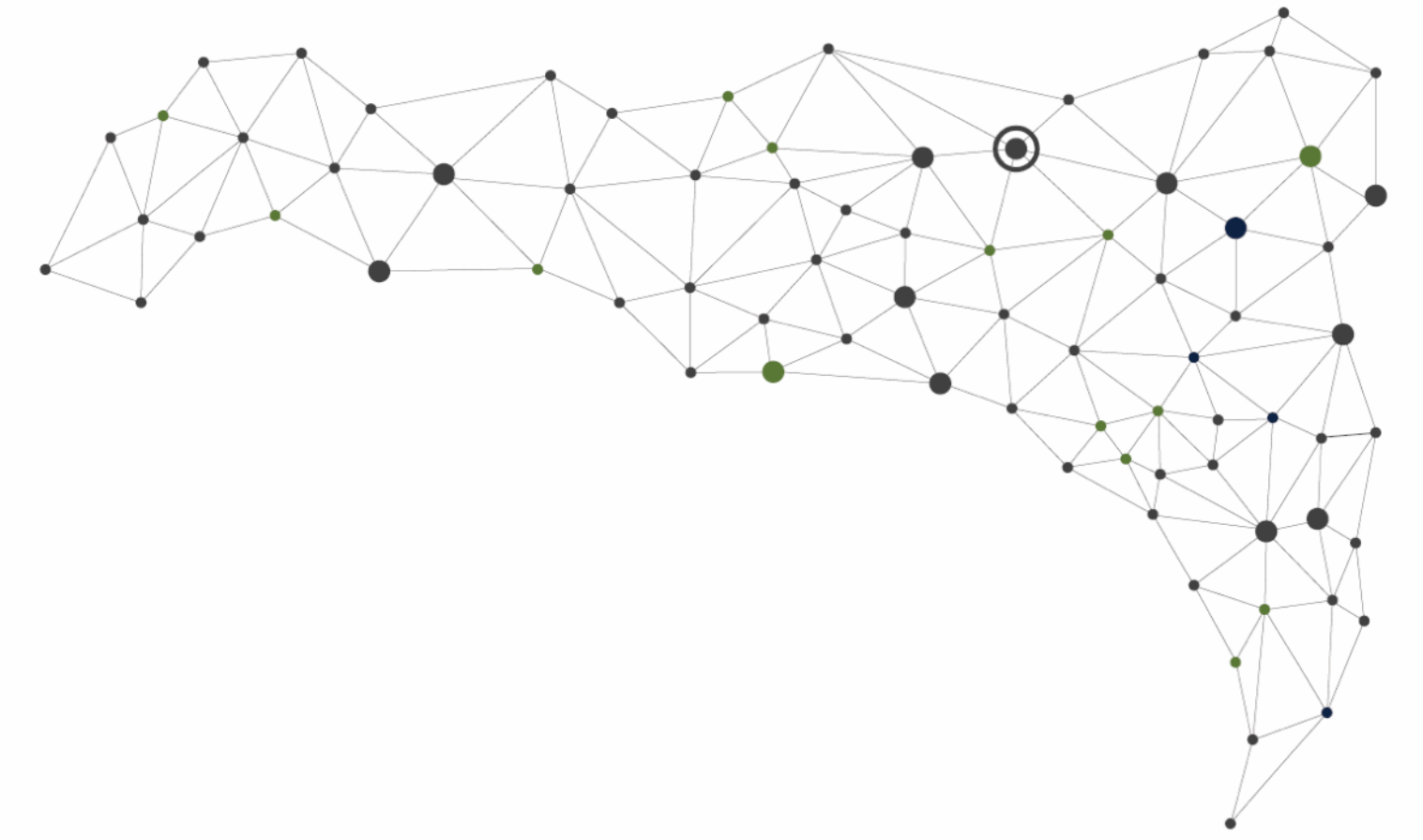
Tourismus-Agentur Lübecker Bucht AöR

Paul Stellmacher

Strandallee 134, 23683 Scharbeutz, Germany

[visions-come-to-life@luebecker-bucht-ostsee.de](mailto:visions-come-to-life@luebecker-bucht-ostsee.de)





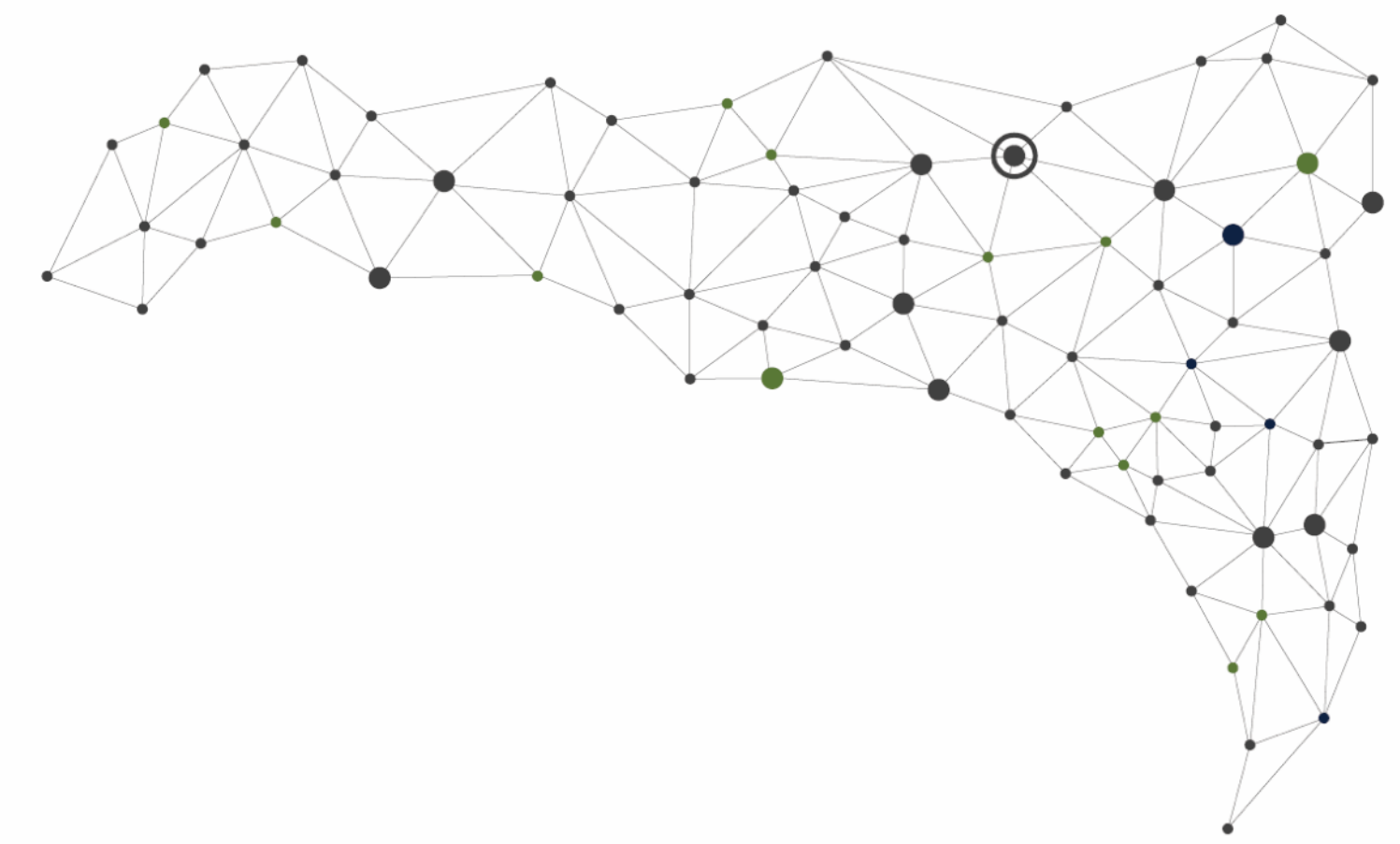
**Do you have any questions or comments?**

¿Tienen alguna pregunta o comentario?

Tem alguma pergunta ou comentário?

Haben Sie Fragen oder Anmerkungen?

هل لديكم أية أسئلة؟



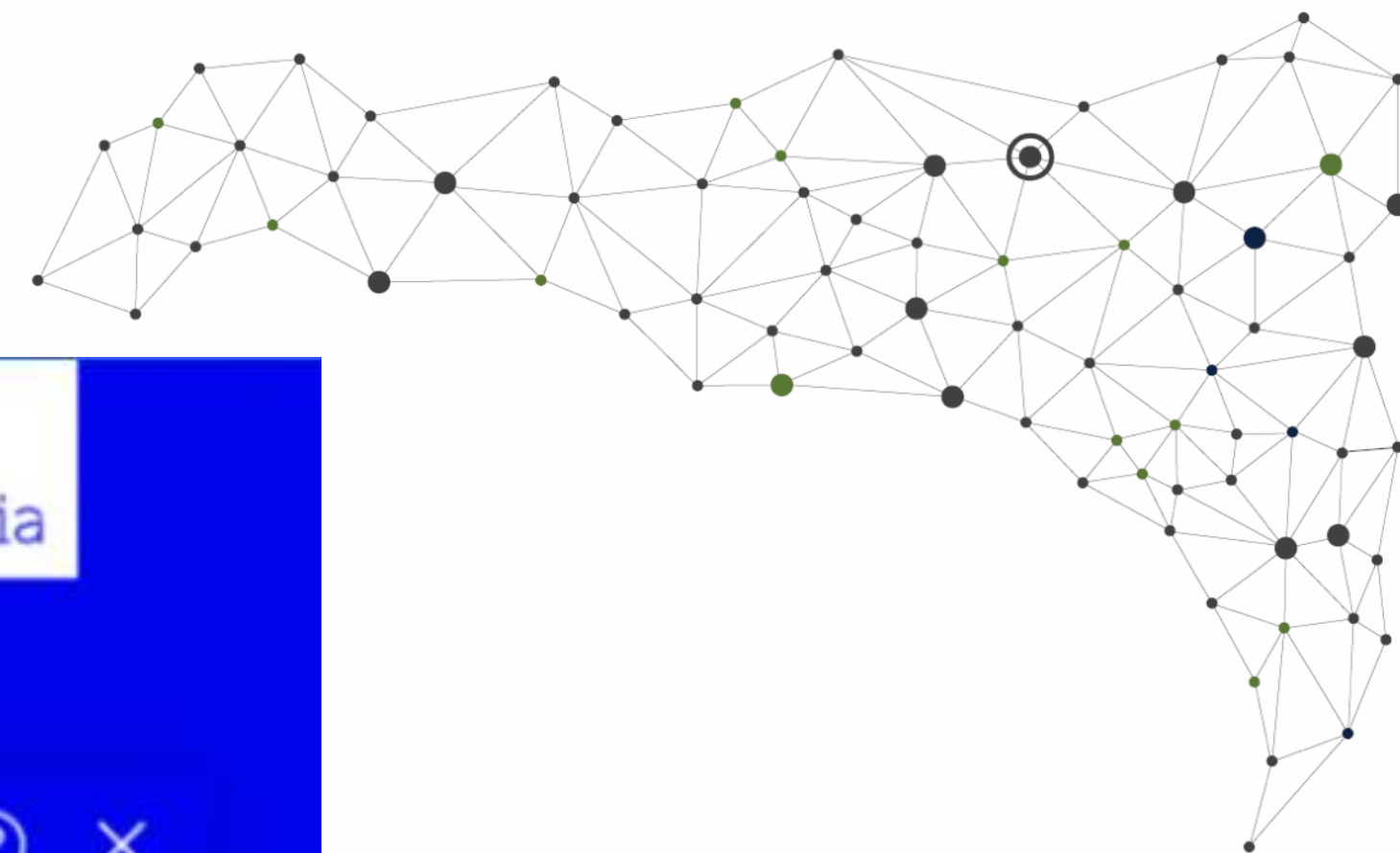
**Marten Kaevats,**


*Estonia's National Digital Advisor*



Commissioned by










 estonia

# SU VE

**Suve** is an automated chatbot, whose main task is to make sure that you and everyone living in or visiting Estonia get their questions answered from official sources. Suve has been integrated into several public websites. During the emergency situation related to COVID-19, she helps to provide accurate and trustworthy information in English and Estonian.

-  Helps with official information during the emergency
-  Can be easily embedded into public websites
-  Helps to keep emergency phone lines open
-  Helps to prevent fake news


**Suve** ? X

 Hi, I'm **Suve!** I'm here to help you find information about changes and state services during the emergency situation in Estonia.

Since I've just recently started communicating with real people, please don't be mad if I don't know how to answer all your questions just yet.

I'm working on it!


Ask your question here 0 / 110







[Estonian Government](#) | [Government Office](#) | [Media](#) | [Eesti](#) | [Accessibility Help](#) | [ENG](#) | [EST](#) | [RU](#) |



**REPUBLIC OF ESTONIA**  
**GOVERNMENT**

[Objectives, Activities](#) | [Government members](#) | [Press Information Contacts](#)

Home > [Emergency situation in Estonia](#)

## Emergency situation in Estonia



The Government of Estonia has declared the emergency situation on 12th March due to the worldwide pandemic of Coronavirus COVID-19 and the threat of mass infections.

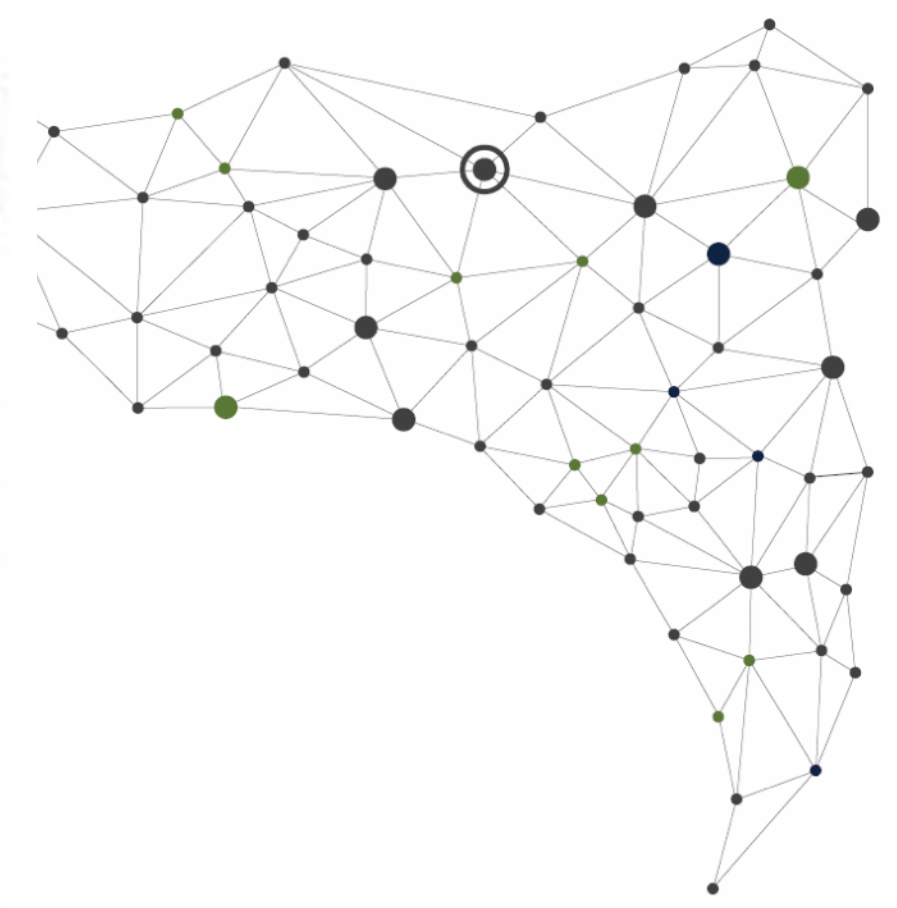
The emergency situation has been declared to contain the spread of the virus. The government has decided to ban public gatherings and implement distant learning at schools, it has implemented sanitary controls at the border and closed cultural institutions until 1st of May. The emergency situation allows to implement emergency command organization. A government commission headed by the prime minister, has been established to solve the emergency situation. Unless decreed otherwise by the government, the emergency situation remains in force until 1 May 2020.

To help to contain the spreading of the virus it is important to follow

**++ CORONAVIRUS**


In order to prevent the spread of the virus, the emergency situation is declared in Estonia and put into force.

-  **All public**
-  **Regular classroom studies are replaced with remote and home studying.**



Suve
? X


what are the travel restrictions?

 As of 17.03, border control in Estonia will be temporarily restored and entry will be restricted. Estonian citizens and residents of Estonia with valid residence permit or right of residence, as well as their close relatives can still enter the country.

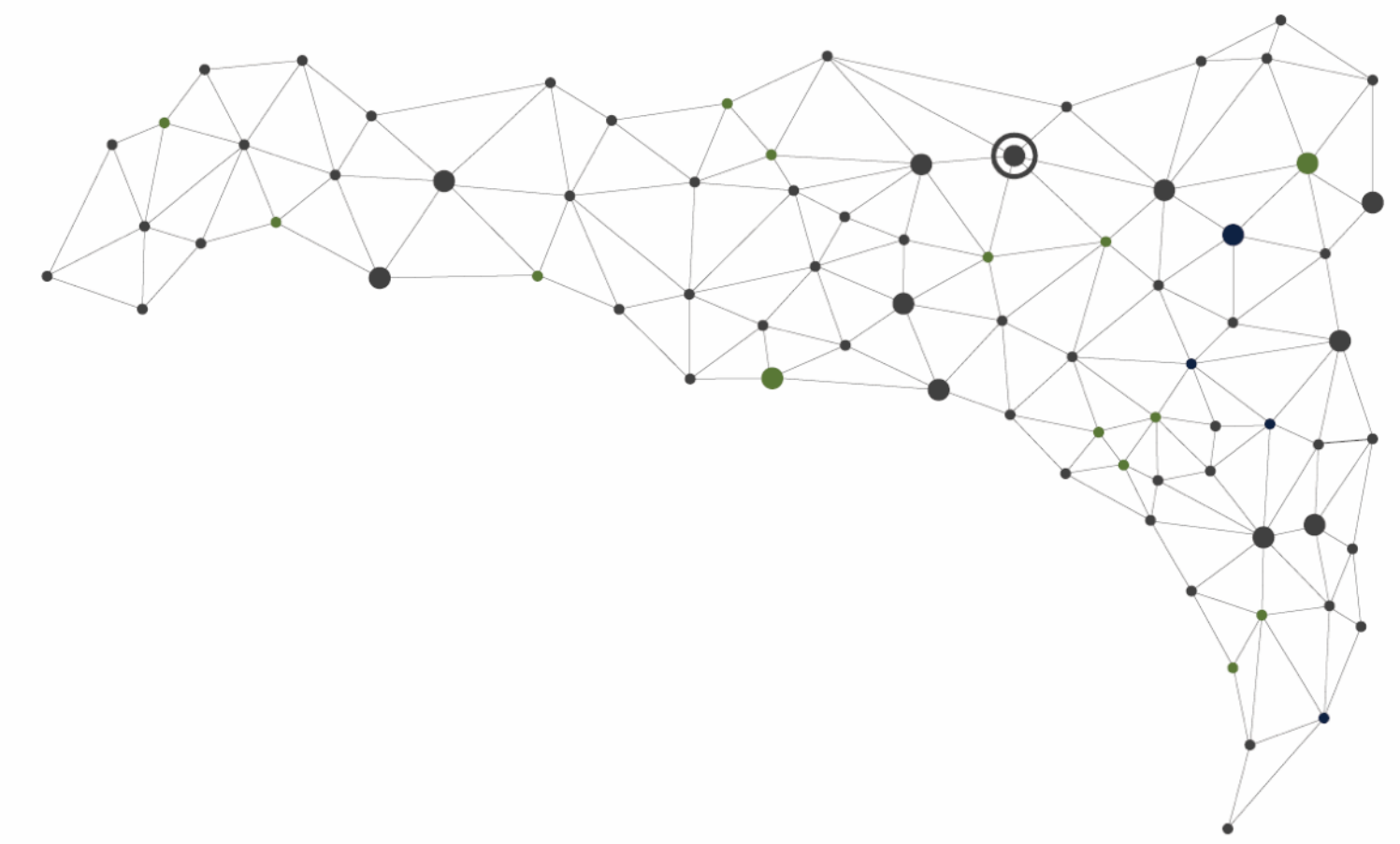
There is an exception for foreigners travelling through

Ask your question here

0 / 100

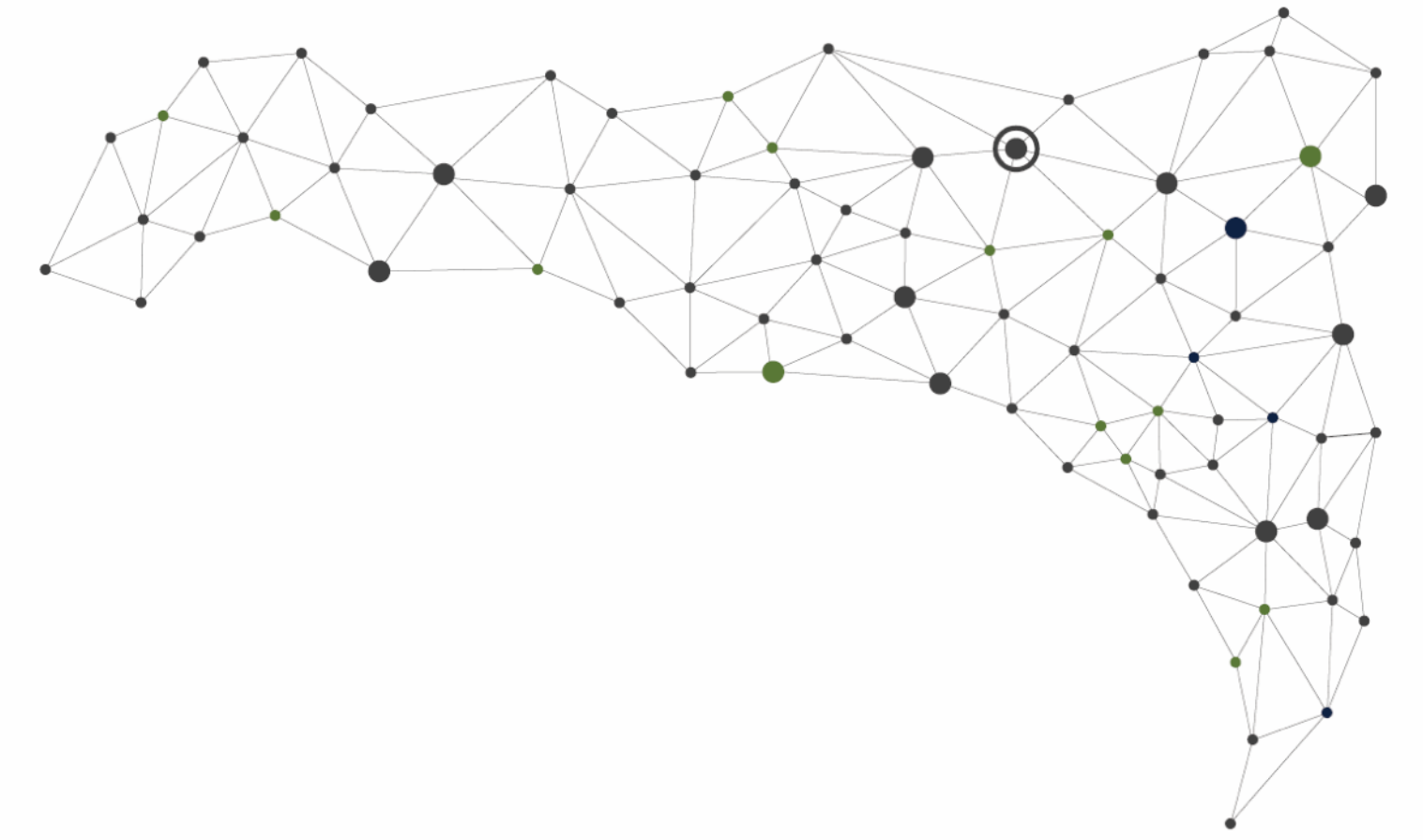


*Suve is currently available on a number of Estonian websites.*



Thank you for your attention!  
Any questions or comments?





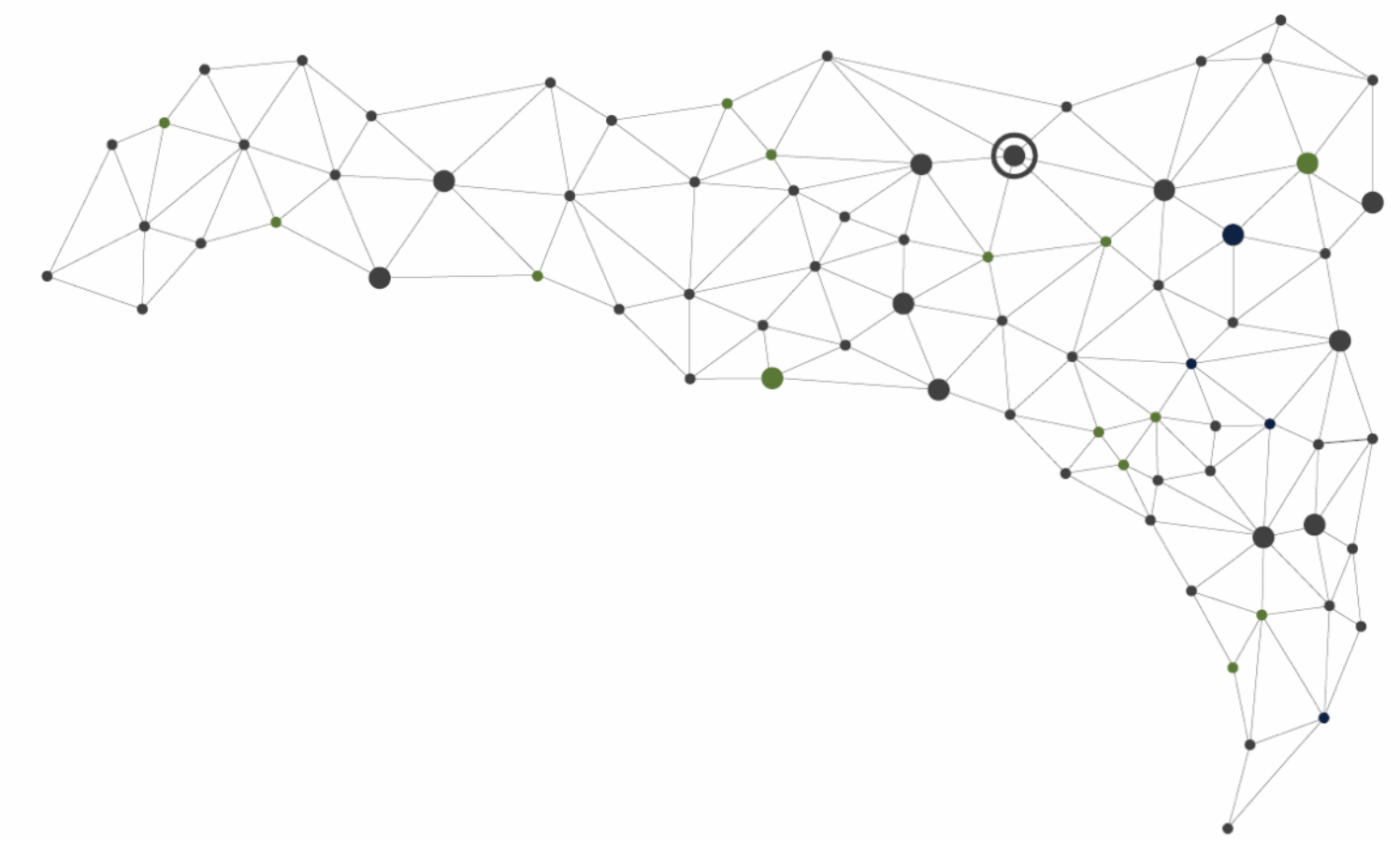
**Do you have any questions or comments?**

¿Tienen alguna pregunta o comentario?

Tem alguma pergunta ou comentário?

Haben Sie Fragen oder Anmerkungen?

هل لديكم أية أسئلة؟



**Sebastian Fritz,**

*Junior Advisor at Deutsche Gesellschaft fuer Internationale Zusammenarbeit, #SolutionsForCities*

and

**Julia Mira Brennauer,**

*Junior Advisor at Deutsche Gesellschaft fuer Internationale Zusammenarbeit, #SolutionsForCities*



# INTERNATIONAL DIGITAL IDEAS COMPETITION

Transfer of digital solutions to promote  
urban development for the common  
good during & after the pandemic

26<sup>th</sup> November 2020

Commissioned by:



Implemented by:





# Objectives

- # Draw lessons learned from the pandemic, in order to promote urban development oriented towards the common good.
- # Contribute to the implementation of urban development goals by developing or adapting tailor-made digitally supported solutions.
- # Solving challenges through nationally and internationally networked cooperation.
- # Share scalable and replicable digitally supported solutions.
- # Offering opportunities for co-design and participation.

Commissioned by:



Implemented by:







# Overview

# Smart City DIALOG

## Stakeholders

- # PROCESS OWNER: German Federal Ministry of the Interior, Building and Community  
Department Urban Development, Housing - Division Smart Cities
- # TARGET GROUPS:
- Model-Projects Smart Cities (MPSC): Kaiserlautern, Bamberg, Kassel, Wolfsburg and Süderbrarup
  - International Smart Cities Network (ISCN) Partner Cities: Kaiserlautern, Bamberg, Kassel, Wolfsburg and Süderbrarup
  - International Solution Providers
- # SUPPORT: National expertise of the Dialogue Platform Smart Cities (DPSC) and international expertise from Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH

# Digital Solutions for ...



#1 Social Cohesion

... the liveable city



#2 Access

... the open and inclusive city



#3 Vibrant Urban & Local Centers

... the prospering city



#4 Mobility

... the moving city



#5 Resilience

... the future-proof city



#6 Digital Competence

... the knowledge-driven city



# Digital Solution for ...

... the prospering city

Since the outbreak of the Covid-19 pandemic, the requirements for decentralised economic development have changed significantly as a result of competing online trade and digital modes of delivery.



#3 Vibrant Urban & Local Centers

Commissioned by:



Federal Ministry  
of the Interior, Building  
and Community



Smart City  
DIALOG



eu20  
20.de

Implemented by:



Deutsche Gesellschaft  
für Internationale  
Zusammenarbeit (GIZ) GmbH





# Timeline



Oct. 2020

## CHALLENGE LABS

Cities from Brazil, Germany, India, Mexico & Peru define concrete challenges and assign them to 6 areas of action.



28.10. - 09.11.2020

## CALL FOR SOLUTIONS

Apply with your digital solution to help cities around the world tackle their challenges during the pandemic.



## MATCH MAKING

Challenges meet Solutions: Solution providers and challenge owning cities get matched to form teams.



23.-25.11.2020

## SCALATHON

In a 3-day workshop, the teams will create concepts to refine and adapt solutions to the context and needs of the city.



2.12.2020

## PITCHING SOLUTIONS

Teams will present their final results at the New Leipzig Charter Digital Symposium on 2 December 2020.

Commissioned by:



Implemented by:



# Digital Solution for ...

... the prospering city > Guadalajara, Mexico

## Strengthening the local market in the Metropolitan Area of Guadalajara

In a world where local markets are key cultural and social functions, but their workers do not necessarily have what it takes to fully enter an online way of selling their goods, how might we design a sustainable transition to a digital business model so that they stay in business and their economic uncertainty and unemployment risk is reduced?

Commissioned by:



Implemented by:







# Timeline



Oct. 2020

## CHALLENGE LABS

Cities from Brazil, Germany, India, Mexico & Peru define concrete challenges and assign them to 6 areas of action.



28.10. - 09.11.2020

## CALL FOR SOLUTIONS

Apply with your digital solution to help cities around the world tackle their challenges during the pandemic.



## MATCH MAKING

Challenges meet Solutions: Solution providers and challenge owning cities get matched to form teams.



23.-25.11.2020

## SCALATHON

In a 3-day workshop, the teams will create concepts to refine and adapt solutions to the context and needs of the city.



2.12.2020

## PITCHING SOLUTIONS

Teams will present their final results at the New Leipzig Charter Digital Symposium on 2 December 2020.

Commissioned by:

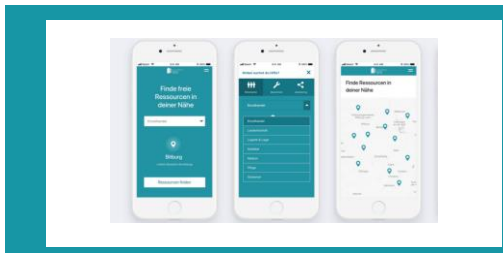


Implemented by:



# Digital Solution for ...

... the prospering city > Guadalajara, Mexico



SharedEco  
Erlkoenig, a brand of S&S Digital UG

Regopantes - Hacking the Food Supply Chain  
8villages



Online Market Solution for Kampala Capital City  
Kampala Capital City Authority



# Timeline



Oct. 2020

## CHALLENGE LABS

Cities from Brazil, Germany, India, Mexico & Peru define concrete challenges and assign them to 6 areas of action.



28.10. - 09.11.2020

## CALL FOR SOLUTIONS

Apply with your digital solution to help cities around the world tackle their challenges during the pandemic.



## MATCH MAKING

Challenges meet Solutions: Solution providers and challenge owning cities get matched to form teams.



23.-25.11.2020

## SCALATHON

In a 3-day workshop, the teams will create concepts to refine and adapt solutions to the context and needs of the city.



2.12.2020

## PITCHING SOLUTIONS

Teams will present their final results at the New Leipzig Charter Digital Symposium on 2 December 2020.

Commissioned by:



Implemented by:



# Digital Solution for ...

... the prospering city > Guadalajara, Mexico > Kampala Capital City Authority

## Online Market Solution for Kampala Capital City

The online marketing system is majorly addressing the issue of crowds in Kampala markets in an effort to curb COVID-19 spread but also to ease market transactions where by a customer can order for food items at his comfort.

Commissioned by:



Implemented by:







# Timeline



Oct. 2020

## CHALLENGE LABS

Cities from Brazil, Germany, India, Mexico & Peru define concrete challenges and assign them to 6 areas of action.



28.10. - 09.11.2020

## CALL FOR SOLUTIONS

Apply with your digital solution to help cities around the world tackle their challenges during the pandemic.



## MATCH MAKING

Challenges meet Solutions: Solution providers and challenge owning cities get matched to form teams.



23.-25.11.2020

## SCALATHON

In a 3-day workshop, the teams will create concepts to refine and adapt solutions to the context and needs of the city.



2.12.2020

## PITCHING SOLUTIONS

Teams will present their final results at the New Leipzig Charter Digital Symposium on 2 December 2020.

Commissioned by:



Implemented by:





Instructions for today:

40

Step 8

Visualize your goal, how will a successful implementation look like? What are the main challenges? What and when? How do you plan?

# Digital Solution for ...

## ... the prospering city *in* Guadalajara, Mexico *by* Kampala Capital City Authority

1. Problem

2. User

3. Solution

4. Comparative advantages

5. Operating systems

6. Context

7. Your team

8. Resources

9. Next steps, timeline



# Overview Teams



Challenge Owning

City

Solution

Provider



Avoiding overcrowded areas in public spaces in Bamberg, Germany

Green spaces and parks in Coimbatore, India

Staying in touch with the elderly in Wolfsburg & Kaiserslautern, Germany

Coastal areas and canals in Kochi, India

Citizen Participation in Süderbrarup, Germany

Smart Tourism - A Data and Services Platform 4 Citizens by Engineering

Safer Green Community App by zora / Red Dot Foundation Group

HelloAgain – video communication for supervised seniors by Capalogic GmbH

From Disaster Risk Reduction to sustainable Growth by Digitalisation by SeeNowSolutions

WeCreate, the network for political commitment by WeCreate

Commissioned by:



Implemented by:





# Overview Teams



Citizen participation in Kassel, Germany

Inclusive digital participation by Civocracy

Insights on the COVID-19 situation for decision making in Fortaleza, Brazil

Covid Contact Tracing in a participatory community ecosystem by UpTrace

Developing a Sustainable SDG- Indicator Dashboard in Bamberg, Germany

Data-based decision making platform by Polyteia

Smart parking in Miraflores, Peru

CityParking.io - Smart Management of Parking Spots by Life is Hard S.A.

Mobility and public spaces in Miraflores, Berlin

Citizen Proposal Digital Inventory and User-Built Maps with CaminAPP by City of Tecate

Commissioned by:



Implemented by:





# Timeline



Oct. 2020

## CHALLENGE LABS

Cities from Brazil, Germany, India, Mexico & Peru define concrete challenges and assign them to 6 areas of action.



28.10. - 09.11.2020

## CALL FOR SOLUTIONS

Apply with your digital solution to help cities around the world tackle their challenges during the pandemic.



## MATCH MAKING

Challenges meet Solutions: Solution providers and challenge owning cities get matched to form teams.



23.-25.11.2020

## SCALATHON

In a 3-day workshop, the teams will create concepts to refine and adapt solutions to the context and needs of the city.



2.12.2020

## PITCHING SOLUTIONS

Teams will present their final results at the New Leipzig Charter Digital Symposium on 2 December 2020.

Commissioned by:



Implemented by:



# Pitching Solutions



DIGITALE FACHKONFERENZ ANMELDUNG → PROGRAMM → DOWNLOADS →

STADTENTWICKLUNGSPOLITIK

## Neue Leipzig-Charta – Digitale Fachkonferenz

2. Dezember 2020 – live aus der Kongresshalle am Zoo Leipzig





# Take-Aways

- # Emerging stronger from the pandemic: the current crisis is an accelerator for innovation processes and digitisation
- # Through digital competition formats you can build on and refine existing knowledge
- # Together through the crisis: Tackle common challenges through internationally networked cooperation

Commissioned by:



Implemented by:





# INTERNATIONAL DIGITAL IDEAS COMPETITION

Questions?

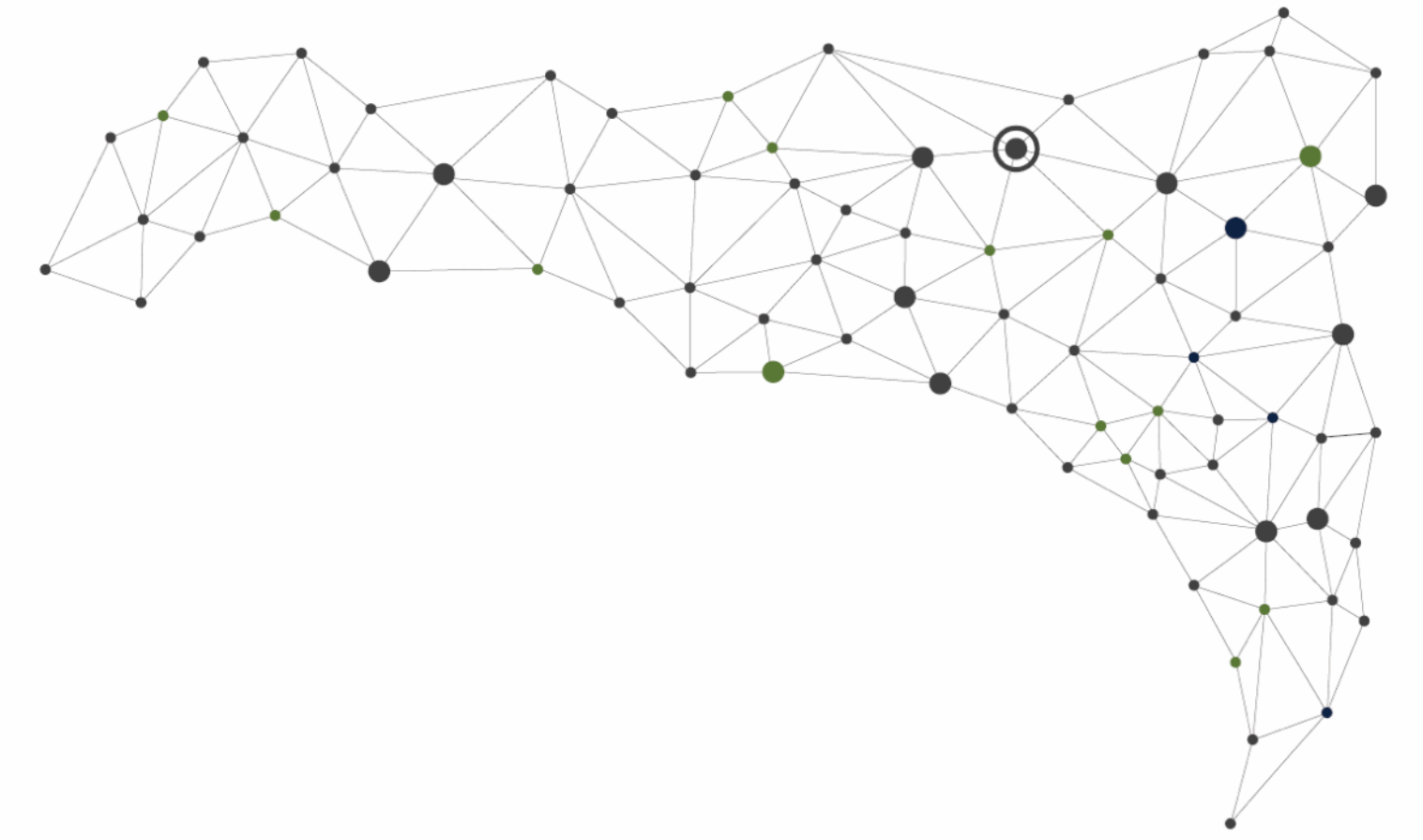
[julia.brennauer@giz.de](mailto:julia.brennauer@giz.de)  
[sebastian.fritz@giz.de](mailto:sebastian.fritz@giz.de)

Commissioned by:



Implemented by:





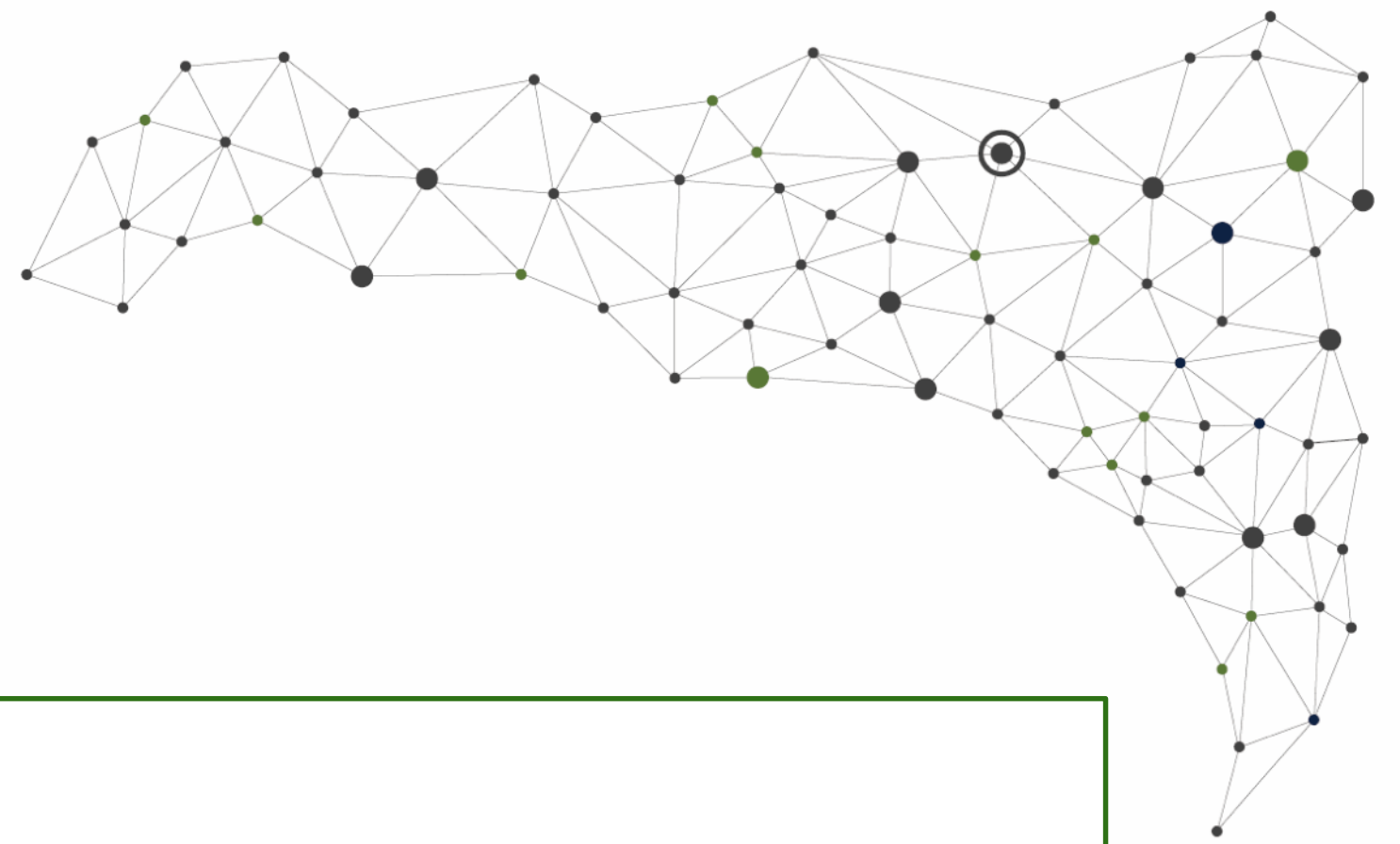
**Do you have any questions or comments?**

¿Tienen alguna pregunta o comentario?

Tem alguma pergunta ou comentário?

Haben Sie Fragen oder Anmerkungen?

هل لديكم أية أسئلة؟



**SUMMARY**

First session on digitalization:

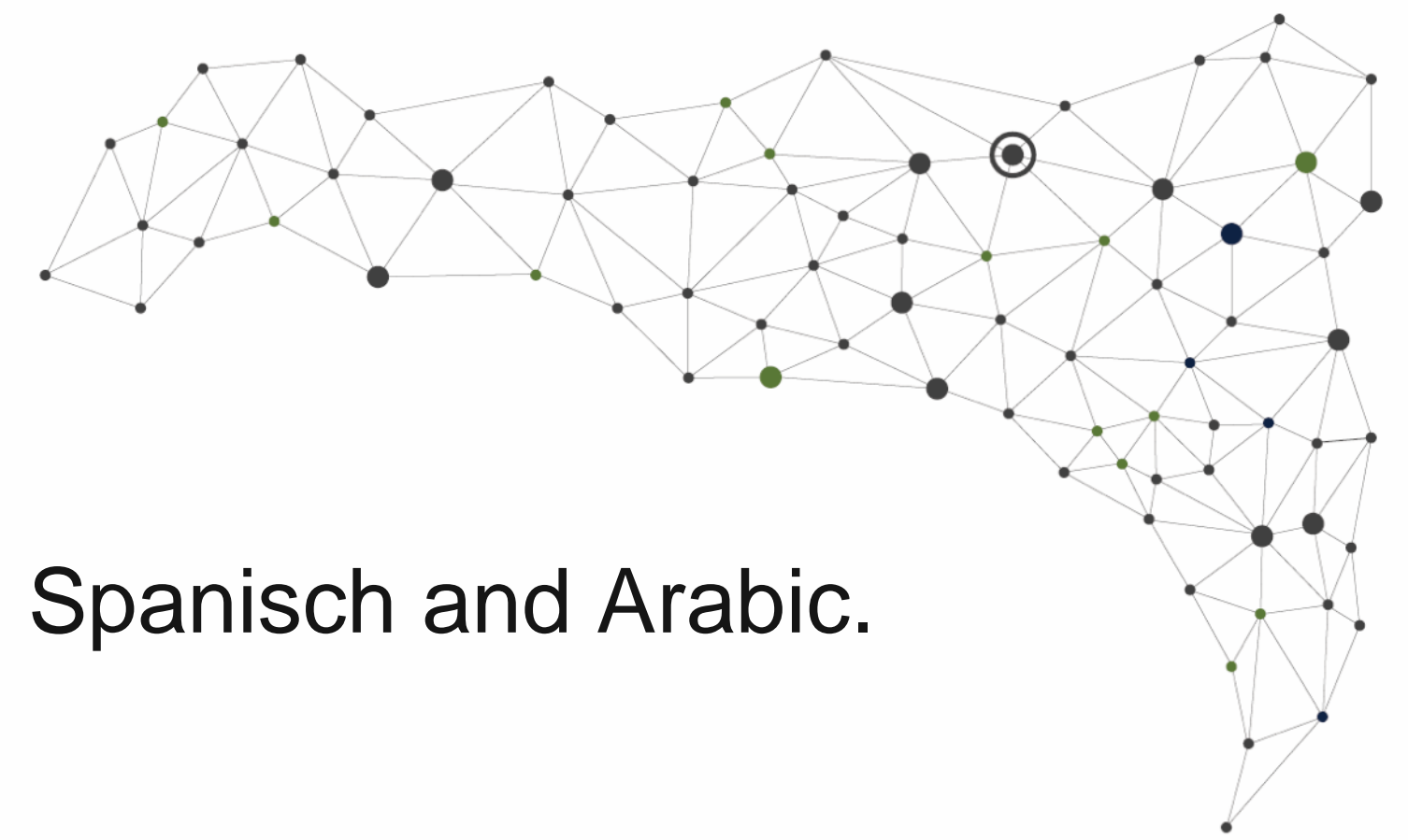
## **Digital literacy and know-how transfer serving as enablers for pandemic-resilient communities**



Commissioned by







## Evaluation

Please take part in a **small evaluation**. It is available in English, German, Spanisch and Arabic.  
<https://giz-cc.think-modular.net/form/connective-cities-covid-19-event>

## Informal Exchange

We are awaiting every participant for an **informal space** for exchange and virtual coffee  
here: <https://giz.meet-modular.com/b/dan-dkl-9pd>

## Capacity building sessions

Please take a look at the rest of the program of the global exchange and feel free to join any session you find interesting. Next week Connective Cities offers many capacity building sessions.



Commissioned by





# Capacity Building Sessions



# Capacity Building Capsules for Urban Practitioners

Day	Session Title	Topic	Time (CET)
Monday 30 <sup>th</sup>	Introducing the Community of Practice	How to apply innovation methods to local tourism. An introduction to the Business Model Canvas for municipal innovation.	13:00-14:00 CET
		How to use GIS to map out problems and design solutions for transportation and waste.	13:00-14:00 CET Parallel session
		'Managing uncertainty': Soft launching of the Capacity Building Week and overview of the methods to be learned and challenges to be tackled.	15:00-16:00 CET
Tuesday 1 <sup>st</sup>	Digital Readiness and Design Methods	How to organize and manage digital events and meetings with municipal actors in times of social distancing.	10:00-11:00 CET
		How to find and select inclusive and secure digital tools for non-digital natives: Videoconferencing tools, PM tools, Collaboration Tools.	12:00-13:00 CET
		How to co-create innovative solutions for citizens through Public Service Design methods.	14:00-15:00 CET
		How to co-create Team Empathy and a positive work culture at my municipal workplace in times of crises.	16:00-17:00 CET
		How to formulate and frame accurate public challenges and present it to financing bodies (mandatory for participation in the next day's Design thinking workshop)	18:00-19:00 CET
Wednesday 2 <sup>nd</sup>	Solution development workshop (design-sprint)	How to formulate and frame accurate public challenges and present it to financing bodies (mandatory for participation in the next day's Design thinking workshop)	10:00-11:00 CET Repetition
		Hands-on developing solutions for up to five challenges framed from harvested insights during the previous week's good practice exchange.	14:00-18:00 CET Workshop
Thursday 3 <sup>rd</sup>	Outlook Community of Practice	Solution presentations and information on financing opportunities with global institutions.	15:00-16:30 CET
		Closing Remarks & Community of Practice next steps	16:30-17:00 CET

Commissioned by







**[www.connective-cities.net](http://www.connective-cities.net) to**

***You can follow Connective Cities on  
Facebook, Instagram, LinkedIn and Youtube!***



**Next session: Dealing with the digital divide in the time of COVID 19-driven digitalization**  
14:00 – 16:00 CET (Berlin)

