



Stay Safe together

Non-commercial app to empower communities
to stop the spread of COVID-19 and
help keep the Dutch economy strong



How Stay Safe is different

NO TESTING IS REQUIRED



- Stay Safe **does not depend on COVID-19 tests** data.
- Stay Safe **does not require nationwide introduction** for the app to become useful. It can be rolled out to the population and adopted on a smaller scale, one community after another.
- However Stay Safe **system is scalable** by design and if large-scale COVID-19 and Immunity testing becomes possible in future, Stay Safe functionality will expand to accept and process this data.



Why Stay Safe



“We can choose to protect our health and stop the coronavirus epidemic not by instituting totalitarian surveillance regimes, but rather by empowering citizens. A self-motivated and well-informed population is usually far more powerful and effective than a policed, ignorant population.”

***The coronavirus epidemic is thus a major test of citizenship.*”**

Yuval Noah Harari: the world after coronavirus. Financial Times
<https://www.ft.com/content/19d90308-6858-11ea-a3c9-1fe6fedcca75>



Stay Safe Mission

Empower and unite the citizens in their daily effort to flatten the curve and reduce the economical impact Covid-19 crisis.

We are motivating the citizens to **work together with the Government** and put maximum effort in following the official guidelines, bringing forward the day when our country can come back to its normal daily life.



Government Focus

Social Distancing

- Lower the transmission rate and flatten the curve through **Social Distancing** and facilitation of **responsible behaviour** of citizens.

Lockdown

- Control the epidemic by **infection chains** identification and **breaches containment**.

Recovery

- **Downplay economic impact**. Have country open for business asap.
- **Reduce psychological harm** inflicted on citizens by social distancing and unemployment.



Stay Safe Contribution

Social Distancing

- **Empower and unite the citizens** with the joined purpose of maintaining the safety of their neighbourhoods through their responsible behaviour and practicing Social Distancing.

Lockdown

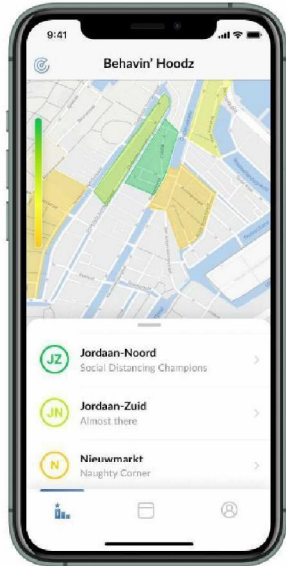
- Provide the tool, which can help the Government to quickly identify the **infection chains, alert** possibly exposed people and **contain the breaches**.

Recovery

- Provide a platform for **small local businesses support** by neighbourhoods.
- Create the feeling of **social unity** for the citizens to not feel alone while being physically separated.



How Stay Safe Works in Social Distancing



Stay Safe adopts a community-driven approach to **empower citizens** to keep their neighbourhoods safe by motivating each other to practice **social distancing** and **responsible behaviour**.

Our algorithm calculates the safety of the neighbourhood based on individual behaviour of every citizen. The communal joint effort is visualized on the map, which can be compared to other areas in the city.

We want neighbourhoods to **unite and support each other** in the effort to make their local environment safe and give them the proof that only united we can pivot the current situation to the better.

Every little effort matters!



How Stay Safe Works in Lockdown



For the situation of the lockdown we offer precise **infection chain tracing** algorithms to help the Government contain the spread and quickly get possible **breaches under control**.

We achieve it by combination of collecting anonymized and GDPR compliant location data of citizens and the exchange of the encrypted Bluetooth codes between the users' devices.

When the Government needs our help, we provide them with the platform to **analyse the Infection Chains**, **notify potentially exposed users** about the danger and **send official instructions** directly to users without sharing personal information.



How Stay Safe Works in Recovery



We provide the neighborhoods with the **local bulletin boards** where small local businesses and neighbors can ask the community for support or offer help to each other.

Stay Safe creates the feeling of unity and sends the message that acting together we can get through this crisis faster!



What We Need - Government Support

Government Support

Stay Safe is a **non-commercial application** developed with the idea of calling out to all citizens of the Netherlands to unite and collaborate in effort to see this crisis through with minimal losses.

What we need

All what we need from the Government is the **support of Stay Safe**.

This will allow us to place the app in the Apple and Google Play stores, which do not allow any Covid-19 related apps not backed up by Government.