



WHAT IS TAKATOF?

An intelligent platform that utilizes mobile Bluetooth interactions to capture proximity contacts passively. It supports governmental efforts against the spread of infectious diseases through crowdsourced contact tracing data. It allows local health authorities to quickly identify people at risk once an infection is detected.

WHO BENEFITS?



General Public

Limit spread of infection by contributing valuable tracing data to protect self/others



Healthcare Authorities

Improving accuracy and speeding up contact tracing process will limit spread of infection & save lives

MAIN FEATURES

- End-to-end system that utilizes mobile to capture proximity contacts passively
- Support both iOS and Android implementations ready
- Privacy preserving randomization of **mobile IDs through efficient cryptography mechanism**
- Can quickly Identify primary and secondary contacts
- Scalability to support hundreds of thousands of users
- Ability to customize further based on needs/requirements of Health Authorities/Government

SYSTEM VIEW

