USER STORIES

1st case – The Rodriguez Family

Mr and Mrs Rodriguez both work and have two children in school, ages 5 and 8. On the weekends they decide as a family, using the A2W APP, between having a picnic in the park, go to a beach in the region, visit the shopping mall, or attend the local team's football match. They check for hotspots and safe routes, look into the destination capacity, and choose. At the destination they feel assured and safe, because they see the A2W Pod present, meaning everyone there is greeted with a sound message that invites all to use the hand sanitizer dispenser, and that the regulated social distancing is possible.

2nd case – Mr Alphonse, restaurant owner, 48 years old

Mr Alphonse ordered online the A2W Pod and installed it easily in each of his 4 restaurants: just plug-in and follow simple few set-up instructions. The A2W APP also allows Mr Alphonse to monitor in real time, the capacity and customer flow, according to each location capacity, making sure his business is in compliance with the health and safety regulations in place since the pandemic.

3rd case – Kamylla, 26 year old blogger

Kamylla visits her hairdresser regularly. At arrival she's welcomed by the A2W Pod. She feels safe throughout her appointment, watching all other visitors using masks and hand sanitizer, has the welcoming sound message from the A2W Pod reminds and greets them. Kamylla is also a foodie and enjoys meeting friends for cocktails and going out dancing to clubs and parties as often as possible. Using A2W APP she often checks out hotspots or the capacity of multiple restaurants, bars and clubs available nearby, and decides which ones she will visit first, and what routes are the safest.

4th case – Mrs Maria, 73 year old, retired

Maria is a very independent woman, and since her hydrogymnastics trainer told her about A2W APP she feels more comfortable in spite of her forgetfulness and difficulty to cope with new routines. Using the AW2 APP she chooses between the farmer's market or the minimarket, based on which one has the least people in. At the end of her shopping, by the door, the A2W Pod sound message greets another customer and she's reminded once more to check the A2W APP again for hotspots and safe routes before going to the church, post office, or home.

5th case – Mr Kosta, 53 year old, business man, multinational company

Mr Kosta travels professionally at least 7 times a year, and sometimes his 18 year old son accompanies him during his university brakes. When preparing to travel, Mr Kosta checks the

A2W APP for hotspots at airports, hotels or public services buildings (for example courts) at his destination. Both Mr Kosta and his son, plan and schedule their travels accordingly. They both feel very comfortable while traveling because, besides the A2W APP, in every location they find an A2W Pod, with a sound message greeting and inviting people to adopt the safety guidelines recommended for each place: masks, hand sanitizers, protective boots, etc.

6th case – Matt, 31 year old, developer

Matt lives in Cape Town and travels across Africa quite often. Matt discovers the A2W OS in the open source community, and finds out about the possibility to develop add on's and upgrades, deciding for himself what makes sense for the collective spaces where he lives. He then connects the installed devices in Cape Town to the A2W System. As soon he 's done, everyone in the world, and in the communities he installed the devices in, can check those areas on the A2W APP for hotspots and safe routes, and become empowered to make safe behavioral choices.

7th case – Policy and decision makers, governments and public organizations

A Governmental and/or Public Health Organization receives the statistical data collected on population density and temperature sensors in the A2W System. In real time, the Governmental and/or Public Health Organization, can pinpoint hotspots, people gatherings, or safe/unsafe routes. With this information it becomes possible to make decisions on international, national and local levels: allocating resources (human, supplies, financial, etc.); access and travel restriction or unrestriction; launch targeted awareness campaigns to the population; decide new regulation and licensing rules; etc. Also, forwarding all this information to the science investigation communities to be studied and build knowledge.

 8th case - Hannah, 37 year old, music teacher

Hannah is blind, teaches music in high school, and every morning walks from her home and stops for breakfast at the local bakery. Hannah started checking the A2W APP on her phone with bespoke sound definitions for the blind, and now knows when to take her usual route, or when it is best to choose an alternate one. She can go about her normal routine, and visit any public space in her town, because each time she's greeted by the A2W Pod with the sound message welcoming and informing her about the specific safety measures and behavior she should adopt: either the use of mask, sanitize her hands, shoe protectors, etc.