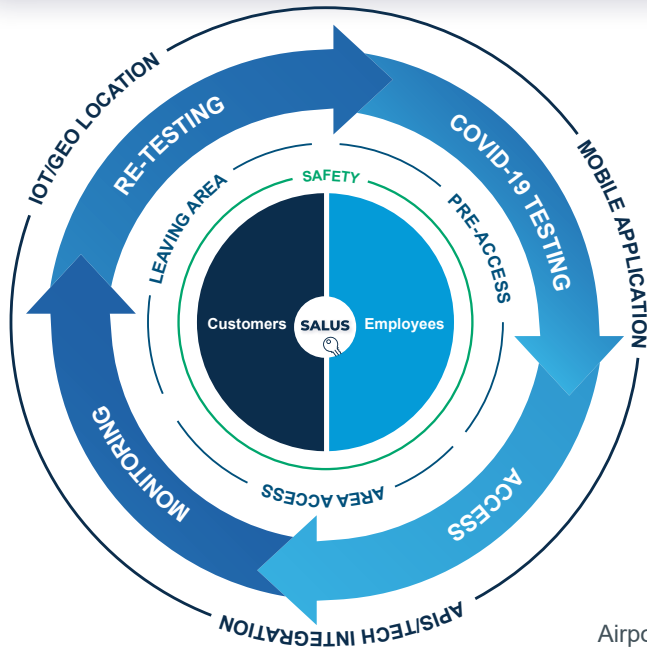OZ Digital Consulting. [SM]

Salus
Keeping People Safe From COVID-19 In Max Capacity Mass Gatherings at Airports

The Salus modular mobile solution (patent pending) keeps travelers, TSA agents, and airport/airline employees safe from the COVID-19 virus in airports. Salus defines, harmonizes, and manages new processes and supporting technologies within the biosphere to ensure that only those that are COVID-19 negative, have COVID-19 antibodies, or have received the COVID-19 vaccination are able to enter crowded airports.

At the heart of the Salus solution is the Salus Mobile Customer, Employee, and Tester app that stores and timestamps on-the-spot test results and grants access through security check-points. If the individual is coronavirus-free, the app monitors their temperature and other symptoms while in the airport and uses Geo-Tracking to know if they have left the biosphere. Salus will then send the individual to be re-tested between 45-48 hours of exiting.

The Salus solution is agnostic to the type of COVID-19 testing kit and supporting technologies such as the thermal cameras, digital thermometers, and entry/exit IoT sensors that plug-and-play with Salus through APIs. All that is needed is a smartphone, our Salus mobile application, and the implementation of the Salus framework of processes.

Salus Helps Create a Protective Airport 'Biosphere'
Co-ordinates Testing, Generates QR Access Time-Sensitive Code, Monitoring and Re-Testing

Re-Testing

1 Airport employees download the Salus Employee/Access app, create a user ID and password, fill out the required profile information, and then take a selfie. Then, they select a test site. (Fully HIPAA compliant and highest level of encryption)

2 Airport employees arrive at the test site and are tested. Salus is agnostic of testing protocol with the tester inputting the result directly in the Salus Test app and automatically transmitted to the Salus Access app

3 If employees are COVID-19 negative, their Salus Access App green screen provides a QR code to access the venue. The QR code is good for 70-80 hours (this is configurable), or 3-4 months if the employee has antibodies (silver screen). Vaccine status and duration will be available in 2021. If positive, they receive a red screen and are directed to self-isolate for 10 days and follow CDC guidelines. An alert can be triggered to management

5 Airport dashboard, alerts and reports

4 SALUS — Airport Biosphere

Salus Monitor scans QR code with picture verification to access the airport

Technical Specs

✓Modular infrastructure platform allows for straightforward integration with systems within the airport where applicable (PMS, access control, etc.).

✓The microservice-based architecture allows integration with existing customer-facing applications.

✓Salus-provided apps available for both Android and iOS devices.

✓Browser-based admin portal allows for configuration of Salus from any device.

✓Flexible hardware integration mechanism allows Salus to remain "future-proof" as more advanced temperature monitoring solutions come to market.

✓COVID-19 test kit agnostic. Salus allows the configuration of any test kit with storable properties for test accuracy.

✓Leverages location services to ensure that once an individual has been allowed on the property they will be flagged as needing a retest if they leave the airport.

Salus - Safely Bringing Back Max Capacity Mass Gathering Entertainment