OZ Digital Consulting

Salus
Keeping People Safe From COVID-19 In Mass-Gatherings on Cruises

SAFETY

IOT/GEO LOCATION · RE-TESTING · LEAVING AREA · Customers · SALUS · Employees · PRE-ACCESS · COVID-19 TESTING · MOBILE APPLICATION · ACCESS · AREA ACCESS · API/TECH INTEGRATION · MONITORING
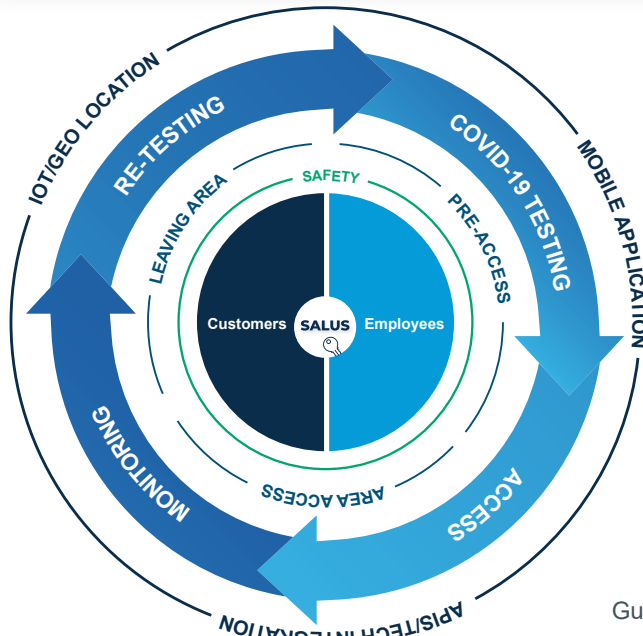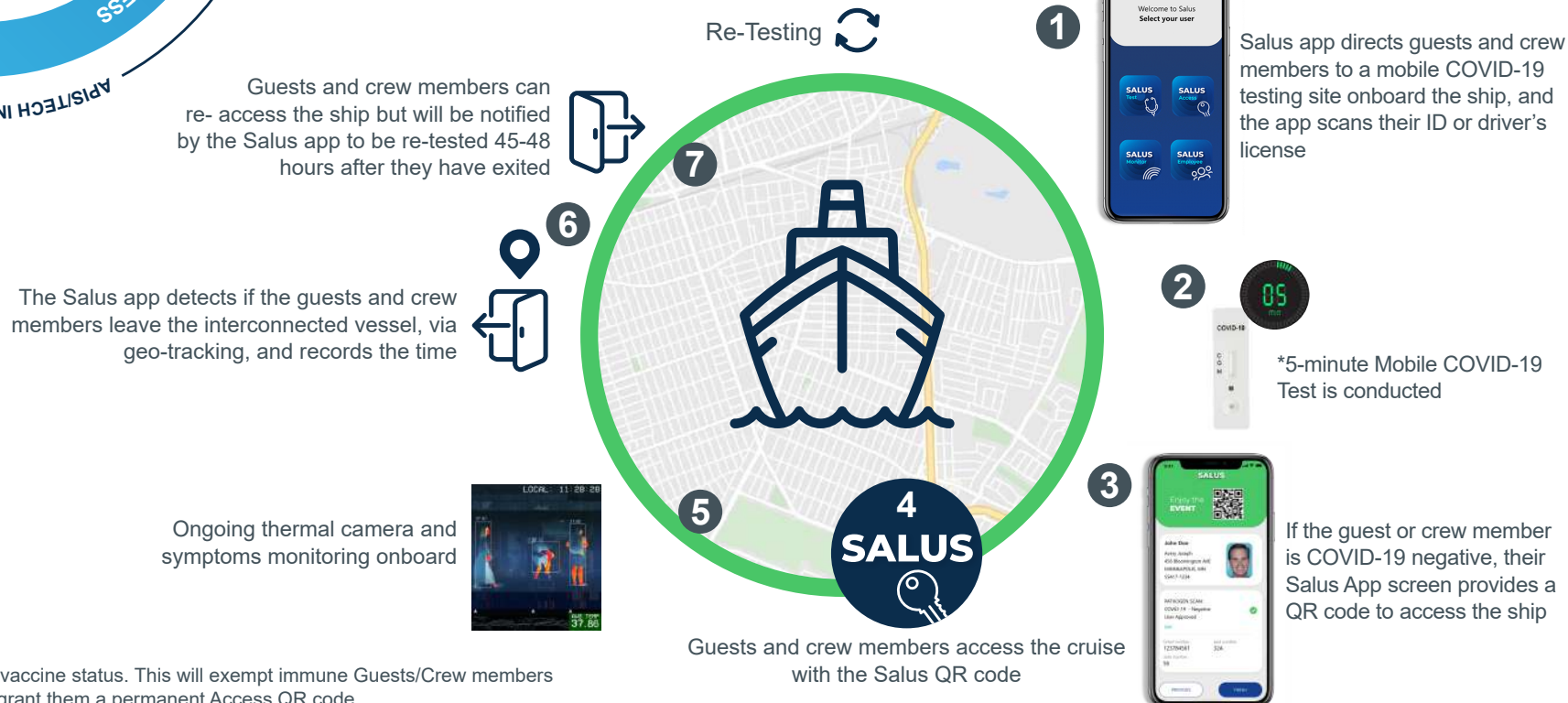
The Salus modular mobile solution (patent pending) keeps guests and crew members safe from the COVID-19 virus on cruises. Salus defines, harmonizes, and manages new processes and supporting technologies to ensure that only those that are COVID-19 negative, have COVID-19 antibodies, or have received the COVID-19 vaccination are able to embark on the cruise.

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 to the cruise ship. If they are coronavirus-free, the app monitors their temperature and

other symptoms while on the ship and uses Geo-Tracking to know if they have left. Salus will then send the individual to be re-tested between 45-48 hours of exiting at a port and/or at the end of the cruise's journey.

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 Mobile App Solution

Re-Testing

1 Salus app directs guests and crew members to a mobile COVID-19 testing site onboard the ship, and the app scans their ID or driver's license

2 *5-minute Mobile COVID-19 Test is conducted

3 If the guest or crew member is COVID-19 negative, their Salus App screen provides a QR code to access the ship

4 SALUS

5 Guests and crew members access the cruise with the Salus QR code

Ongoing thermal camera and symptoms monitoring onboard

6 The Salus app detects if the guests and crew members leave the interconnected vessel, via geo-tracking, and records the time

7 Guests and crew members can re-access the ship but will be notified by the Salus app to be re-tested 45-48 hours after they have exited

*Can include antibody testing and vaccine status. This will exempt immune Guests/Crew members from future testing, and Salus will grant them a permanent Access QR code.

Technical Specs

✓ Modular infrastructure platform allows for straightforward integration with onboard systems 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 the guest or crew member has been allowed on the ship they will be flagged as needing a retest if they leave at a port or at the end of the cruise

Salus - Bringing us back to the experiences we love