AiRISTA
FLOW

Social Distancing And Contact Tracing Solution

Alerting and Recording Workplace Interactions to Reduce Contagions

AiRISTA Flow Social Distancing And Contact Tracing Solution helps enforce distancing guidelines and maintains a record of interactions to help return people to the workplace safely where interactions are unavoidable

Challenge

Until there is a vaccine for the coronavirus, social distancing will be required as we get back to work and try to return to some level of normalcy. And for those not yet immune, contact tracing is needed to help prevent flare-ups. Devices like personal cell phones can be used to record interactions, but employers need a solution that is consistent and under their control.

Solution

For a solution to be effective, it must provide:

✓ Fast, economical deployment   ✓ Integrated health survey

✓ Hygienic, unobtrusive tags   ✓ Staff location histories

✓ Cloud managed contact traces   ✓ Leverage existing Wi-Fi

The AiRISTA Flow Social Distancing and Contact Tracing Solution uses a wireless device worn by employees to help enforce CDC guidelines for social distancing and automate contact tracing. The tags communicate with each other autonomously without supervisory control. Data collected by the tags is communicated to the AiRSITA Flow cloud-based software system which analyzes contact information and manages the tags.

Result

People are eager to return to the workplace but want to do so knowing they are taking the necessary precautions. The AiRISTA Flow Social Distancing and Contact Tracing solution will reinforce best practices and avoid virus flare ups to help keep employees safe and keep the curve flat.

PERSONNEL SAFETY SOLUTIONS

How it Works

The tags use a unique feature of Bluetooth Low Energy which detects other BLE devices in the area. When people come within six feet of each other for a period of time, the device makes an audible chirp and a record of the contact is made in the AiRISTA Flow software system. Triggers for tag distances and event durations are configurable.

The software system maintains reports and supports custom workflows for alerts and report generation. Platform analytics provide a view into behavior trends, potential hot spots, and reports at individual, group and department levels. Because location data is not collected, employee privacy is protected.

Tags communicate with the software platform using existing Wi-Fi systems, employees' smart phones, or small gateways provided by AiRISTA Flow. The system can integrate securely with government and databases and third-party applications.

Other Solution Modules

- Hand Hygiene Compliance
- Workflow Management
- Asset Tracking
- Inventory Monitoring
- Staff Duress Alerting
- Patient Flow
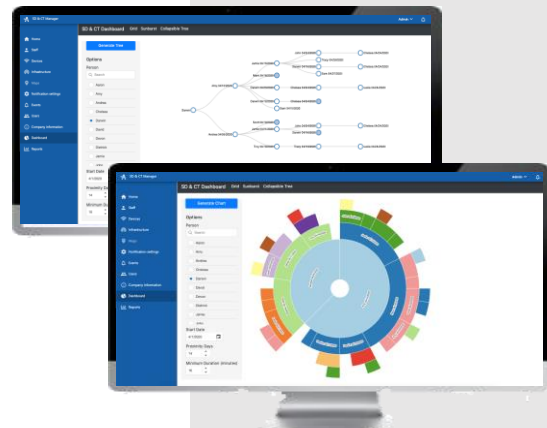- Temperature and Humidity Monitoring

WHY AiRISTA FLOW

Experts in wireless RTLS for over 10 years, AiRISTA Flow understands elegant solutions.

AiRISTA Flow was awarded #1 vendor in Gartner's Magic Quadrant for BOTH "vision" AND "execution" among RTLS Challengers (2019).

SOLUTION BENEFITS

- Fast, affordable, simple to use
- Small sleek tags worn as wrist straps, pendants, or key fobs
- Long lasting battery, field replaceable
- Centralized cloud management
- Over-the-air programmable tag configurations
- Analytics tools for behaviors and trends
- Integrated employee health survey
- Location history for targeted cleaning
- HR tools to automate email/texts to affected employees
- GDPR compliant and secure. Data purged after 30 days
- Leverage the investment in your WiFi/BLE infrastructure

AiRISTA Flow, Americas
913 Ridgebrook Rd. | Suite 110
Sparks, MD | 22152 | USA
Tel: 1-844-816-7127
salesinfo@airistaflow.com

AiRISTA Flow, APAC
Level 9 Wyndham Building
1 Corporate Court
Gold Coast | QLD | Australia
Tel: +61- 7- 3053- 8375
apac@airistaflow.com

AiRISTA Flow, EMEA
Vaisalantie 4 | B-rakennus
Espoo | Finland | 02130
Tel: +358-10-326-7600
salesinfo@airistaflow.com