Bring travellers and staff safely back to YVR Airport with live occupancy tracking
Travellers and staff returning to YVR Airport face a whole new set of challenges

**Travellers’ Concerns**

- Personal safety moving around YVR
- Social distancing protocols
- Changing and evolving policies
- Uncertainty of using common areas

**Operational Staff Concerns**

- Personal health
- Occupancy compliance
- New and evolving social distancing polices
- Cleanliness and sanitation
- New operation protocols
- Cost control for staffing

**Density sensor**

Security areas
Boarding gates
Waiting areas
Restrooms
Eating areas
Lounges
Duty free
Shopping areas
Our solutions can help by:

- Making travellers feel safer in all areas of YVR
- Providing real time info to promote social distancing
- Assurance of a safe travel and work environment, increasing travellers’ and staff’s confidence
- Saving time for travellers by providing up-to-date information and policies
- Improving cleaning services efficiency and cost by setting usage-based cleaning schedule
- Ensuring your operational staff complies with occupancy limits and policies
- Strengthening physical and emergency responses to make better and faster decisions

Personal Safety
Give occupants visual cues to self-regulate and encourage social distancing. See occupancy via native mobile, web, SMS and onsite digital displays.

Real-time Occupancy
Anonymously count occupants who enter and exit in real-time. Improve occupants’ experience and social distancing guidelines for everyone.

Cost effective
Scalable, easy to install and integrate to existing IT set-up. Analytic tools to understand policy effectiveness and planning. Promote usage-base cleaning and sanitation.
System overview

**Safe Display**
- Reassure travellers and staff of their own safety
- Easily configure and display real-time occupancy count to occupants outside selected areas
- Give travellers and staff the data they need to self-regulate and promote social distancing to areas where assessing safety is difficult
- Customize data displayed and visualization via native mobile, web, SMS and onsite digital displays

**Safe Alerts**
- Automatically counts entrances and exits across multiple doorways
- No more manual counting to enforce social distancing, allowing staff to be more efficient
- Easily configure SMS/email/push notification to alert staff when occupancy exceeds targeted safe levels
- Travellers and staff can subscribe to Safe Alerts
- Gain powerful dashboard analytics to track and report on occupancy protocols throughout YVR

**Safe Compliance**
- Measure and monitor occupancy and people-density per sq.ft. across areas, rooms, locations
- Understand facility occupancy safe performance relative to social distancing policies
- Retain historical occupancy data for health department audits, policy effectiveness and planning

Trusted by:

- slack
- GoodLife FITNESS
- UNIVERSITY OF NOTRE DAME
- TWA
- MERCURY INSURANCE
- DELTA
- NYU
- Envoy
- Envoy
- ASU Arizona State University
About Tangible

For the past 12 years, we have been designing experiences for a variety of clients, ranging from events and public spaces to retail stores and corporate offices. No matter the setting, our goal is to create a memorable and inspiring experience. With Covid-19 disrupting the way we do things on an everyday basis, we are focusing our energy into the small things that can make us feel safe as we return to venues, stores and offices.

We’ve worked globally with brands such as Adidas, Nike, Google, Facebook, Ralph Lauren, Chanel, and Samsung. Our recent partnership with Density has allowed us to continue to design with a people first mentality.

About Density

Density is the new occupancy analytics platform. Using proprietary sensors and software, the platform accurately measures foot traffic throughout buildings. Clients use Density to reassure occupants of their safety, their experiences, and evaluate policy effectiveness and planning. Unlike alternatives—which are either invasive or imprecise—Density is both anonymous by design and the industry’s most accurate system. Together, Density’s customers manage over 100 million square feet of occupancy areas. Density was founded in 2014, with offices in San Francisco, New York City, and Syracuse, New York.

Interested? Give us a call or email us for more info.