Hospitality & Guest Experience

Improve operations with Density’s real-time analytics platform for counting people
The Best Guest Experience

With Density’s analytics, hospitality operations managers can forecast and respond to guests’ needs in real time.

Save Time & Money
Adjust staff and services to match expected visits.

Adjust Staff in Real-Time
Deploy staff based on how many guests arrive.

Monitor Capacity
Know the real-time count of guests in each facility.

Density’s platform counts how many people enter and exit rooms in real time. You can use this comprehensive data across rooms, floors and property locations to improve the services that make up your guest experience. Adjust cleaning services, food and beverage, and staffing to match real-time attendance. With Density, you can ensure guest services, culinary and facility teams are all aligned to the real-time needs of your guests.
We now have the ability to proactively direct guests to the least crowded area, and allocate staff in real-time.

— Airport Lounge Manager at Major Airline

Businesses use Density to monitor how many people are in their buildings in real time.

Avoid Overcrowding
Don’t let a crowd get in the way of your VIP treatment, never exceed maximum capacity again.

Real Time Alerts
Know when to service bathrooms, stock food, or adjust staffing with real time occupancy.

Prevent Service Shortfalls
Match food and beverage ordering and guest services to forecasted demand in each location.

Designed for single- and multi-property managers of:

- Hotels
- Airport Lounges
- Event Spaces
- Preferred Access Locations
- Event Venues
With Density, you can:

- Monitor real-time occupancy of lounges, gyms, cafeterias and other amenity spaces
- Get mobile alerts when capacity limits are reached
- Send automated alerts to service bathrooms and lounge areas after set number of visits
- Show guests the real-time busyness of gyms, lounges and other spaces
- Use analytics to adjust staffing and operations, reducing OPEX

**Easy Install**

Install Density device over an entryway. Plug into a standard outlet and WiFi. If you don’t have WiFi, you can use an ethernet port and we offer cellular connection.

**Continuous Monitoring**

Once installed, monitor every entrance and exit in real time. The system scans the entrances in 3D for counting accurately, even when large groups enter.

**Real-Time Alerts**

Get alerts when a capacity limit is reached and see how many people are in the venue from your phone or computer.

**Why Hospitality Teams Love Density**

- Carts, luggage, and large groups trick other people-counting devices—but not Density
- By setting staff schedules to guest count, you never get caught short- or over-staffed
- Use exit data to see trends across guest check-outs
- See actual occupancy at crowded areas like lounges, conferences and event venues
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.