

Autani TALLY1: Human Awareness for Every Space

MONITOR RESOURCES AND OPTIMIZE HEALTH, SAFETY, ENERGY EFFICIENCY, AND UTILIZATION, TO MAKE A MORE PRODUCTIVE, SUSTAINABLE, AND SAFER WORLD FOR EVERYONE.



The Autani TALLY1 system utilizes a battery powered vision sensor that counts and monitors people at the entrance of spaces. By adding human detection in your building, you can apply human presence analytics, and optimize your space to best serve its occupants.

People awareness can have a direct positive impact to your operations but providing valuable insights into space usage, traffic flow, retail register usage.

TALLY1 also incorporates safety and compliance. TALLY1 can also make your facility safer and healthier by monitoring compliance, wellness and safety.

- Detects people entering and leaving a space and maintain people counts for all spaces
- Accurate people count (>96%)
- Battery powered – easy installation, 3 year battery life
- Secure and private
- Over-door mounting for all standard commercial door sizes
- Enterprise Platform Software

- Cloud-based platform makes implementation a low maintenance exercise for your IT team
- Workflow optimizes efficiencies, increases satisfaction and throughput
- Dashboards are customizable to show only relevant data
- Access to all data via dashboards and the reports center
- Ability to leverage API's for deeper data analysis
- Mobile app allows for quick access to information when you need it
- End user is given full ownership of all data generated.

Use Cases:

Once you have the data, there are many ways to use it and realize the benefits.

- Occupancy Monitoring for Hybrid Workplace
- Crowd Detection and Flow Measurement for Lobbies
- Eliminate loss
- Eliminate human monitoring
- Compliance with occupancy limits
- Retail store owners will benefit from automation like traffic and inventory analytics, whatever the size of their store.
 - Adjust store operation to real time traffic
 - Shelf Inventory Monitoring
 - Insure shelves are always clean and organized
 - Schedule marketing effort during high-traffic hours
 - Planogram compliance
- Smart Transportation: benefit from knowing more about passenger movement and behavior.
 - Fleet optimization with real-time demand
 - Reduce wait time
 - Reduce crowded buses
 - Inform passengers to reduce expectation gap
 - Monetize digital signage based on traffic
 - Contextual advertising
- Visual Logistics: With visual asset tracking and monitoring, businesses can manage their inventories, reduce supply chain costs, and improve customer service satisfaction.

- Gain insight into pattern of use
- Prevent damage and avoid mistakes
- Ensure smooth operation by locating critical assets
- Identify logistical bottlenecks
- Factory Digitization: Having a digital twin of your factory is a critical stage in the digitization process for any optimizations.
 - Optimize machine use
 - Gain insight into pattern of use
 - Smoothen operation with accurate status reporting
 - Enforce no-go zones
 - Enforce safety compliance
 - Report stack light status and alerts, eliminating human checks
 - Track worker activity and machine utilization
 - Display Digitization of analog and outdated screens.

Security and Privacy is IMPORTANT at Autani

There are no images stored, no images transferred. This allows the client to be GDPR compliant. People Aware Sensor will simply send the answer to the question.

