

Spatial Intelligence for Hotels and Hospitality

Challenge

Hotels and Hospitality businesses can present complex optimization challenges for site management. With diverse guest experiences (checkin, in-room experience, on-site dining, lounges, shopping, and amenities like pools and fitness centers) combined with different contexts (business / pleasure, alone / in a group), it can be difficult to know where to focus. The emerging science of Spatial Intelligence can help.

Solution

Spatial Intelligence, the science of how people and things move through space, uses on-site cameras to help site managers deliver a better guest experience and increase revenue while reducing operational costs. Through a combination of automated, real-time alerts for immediate action and enhanced analytics that drive improvements over time, Spatial Intelligence can significantly improve financial performance. Typical use cases include:





Reception Alerts:

real-time alerts ensure staff availability, reducing missed guest interactions and enhancing guest satisfaction.



Optimized Dining Experience:

real-time tracking of occupancy and replenishment management reduces waste and improves service.



Personalized Guest

engagement.



Optimized Staffing:

real-time data optimizes resource allocation, reducing operational inefficiencies.



Frictionless Checkout at Gift Shops &

Markets: increase profitability and reduce wait times by having gift stores and snacks shops open 24/7 with frictionless checkout



Pool Security:

real-time alerts if guests are using the pool when closed



Track Accurately: High interaction fidelity key point tracking technology provides unparalleled accuracy in capturing shopper and staff activity.

Robust Analytics: Build rules-based, real-time alerts and analytics with metrics and heatmaps.

Flexible & Scalable: Platform designed to build further business logic for productivity and efficiency.

Proven Technology: Launched in 200+ locations worldwide in the most demanding autonomous checkout retail applications. **Privacy Controls:** Compliant with GDPR and other privacy laws.