



AVIDBEAM TECHNOLOGIES

Healthcare Sector Solutions

With the ever-evolving healthcare industry, hospitals and clinics need to utilize technology to gather data that will help transform their operations. Video Analytics can be employed to enhance patient experience, optimize operational efficiency, and improve security. AvidBeam software modules automatically analyzes video surveillance live streams to extract wealthy useful business intelligence information.

Healthcare

AvidBeam's software can assist hospitals and clinics in detecting and preventing security breaches, such as theft or unauthorized access to restricted areas. By monitoring access points and detecting unusual activity, healthcare providers can ensure that only authorized personnel have access to sensitive areas of the facility



Ease of
Integration



Cost
Saving



Customer
Centric



Scalability &
Flexibility



Efficiency
Optimization

Solution Benefits

- ✓ Security & Safety
- ✓ Fast Forensic Search
- ✓ Quality of Care
- ✓ Insights & Statistics
- ✓ Compliance
- ✓ Earn Patient Trust

AvidBeam Solutions For Healthcare Institutions Help Improve Operations, Safety and Security Challenges



HOSPITAL SAFETY SOLUTIONS

- License Plate Recognition
- Vehicle Count
- Suspicious Behavior
- Loitering Detection
- Intrusion Detection
- Watchlists
- Face Recognition
- Fast Forensic Search
- Safety Distancing
- Fighting Detection



STAFF SAFETY SOLUTIONS

- Slip & Fall Detection
- Fighting Detection
- Face Recognition
- Left Object Detection
- Safety Distancing
- PPE Detection
- Missing Hairnet
- Missing Safety Gloves
- Missing Face Mask
- Obstacle Detection in Corridors



PATIENT SAFETY SOLUTIONS

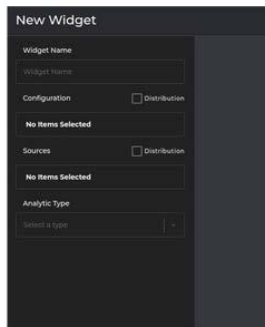
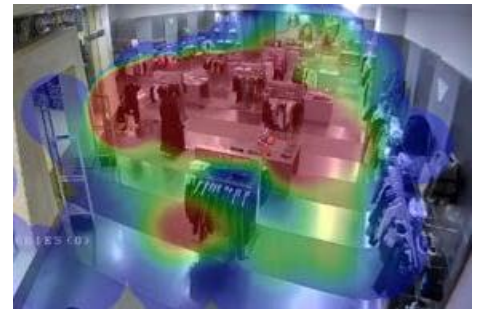
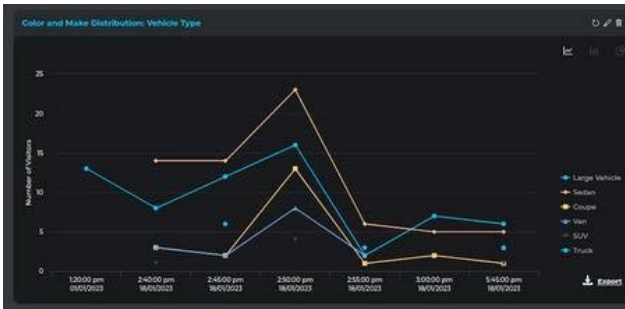
- Patient Count
- Patient Database
- Safety Distancing
- Face Recognition
- Watchlists
- Face Mask Detection
- Action Recognition (Fall, Sit, Lie, Crouch, Kneel.)
- Slip & Fall
- HeatMap Analysis



DRUGS STORAGE AREA

- Visitor Count
- Visitor Database
- Watchlists
- Anomaly Detection
- Unusual Crowd Detection
- Face Recognition
- Left Object Detection
- Intrusion Detection
- Loitering Detection
- Social/ Safety Distance

AvidBeam's Comprehensive Dashboard



Comprehensive View

Customizable Layout

Custom Queries



Custom Reports

Fast Advanced Search

Custom Widgets



AvidBeam® is an AI video analytics company that pushes the boundaries of video processing capabilities with big data distributed architecture. Its expertise in computer vision, deep learning, visualization and neural networks enable AvidBeam® to offer scalable video analytics solutions for security, safety and business intelligence applications to its customers. AvidBeam team delivers video processing and analytics products cutting across various verticals and geographies including Smart Cities, Smart Retail, Transportation, Oil & Gas, Healthcare, Education, etc in the Middle East, Gulf and North America. Headquartered in the Netherlands with teams in the US, Egypt and Saudi Arabia



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