



AVIDBEAM TECHNOLOGIES

# Data Center Solutions

In today's digital age, the importance of data center is increasing and video analytics is becoming an essential part of its security and operational strategies. AvidBeam software modules automatically analyzes video surveillance live streams to extract wealthy useful business intelligence information. with AvidBeam video analytics solutions you can add a layer of security and operational efficiency to your data centers.

# Data Center

With AvidBeam Solutions, you can enhance the security of your data center by detecting and alerting you to any suspicious behavior. As well as optimize your operations and increase efficiency by tracking employee movements. Avidbeam solutions can integrate with your existing security systems and provide you with a user-friendly dashboard.



Ease of Integration



Cost Saving



Customer Centric



Scalability & Flexibility



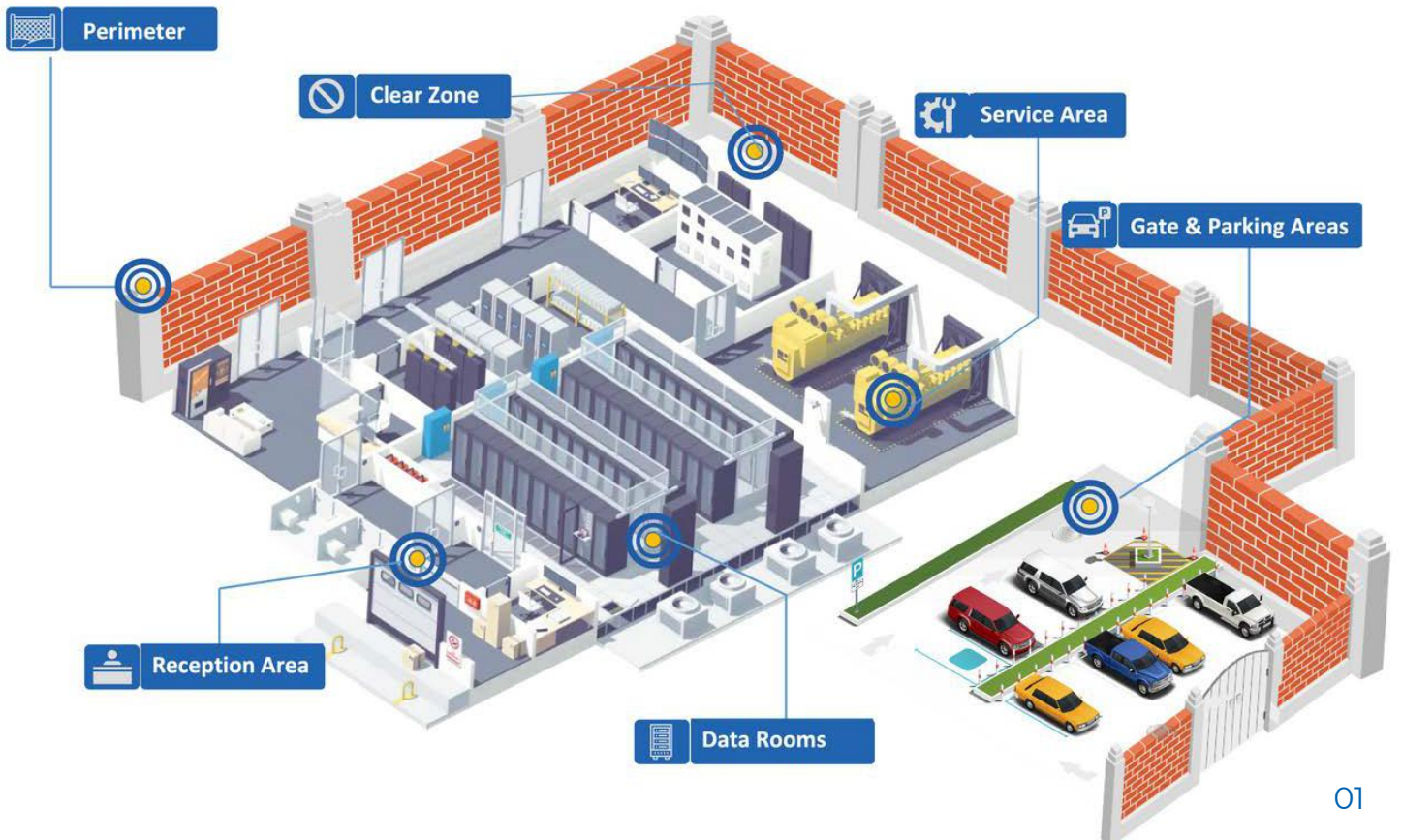
Efficiency Optimization



**GenAI-enabled** Turn videos into language

## Solution Benefits

- ✓ Enhanced Security
- ✓ Operational Efficiency
- ✓ Enhanced Safety
- ✓ Compliance Management



# AvidBeam Solutions Can Help You Transform Your Business Operations, Safety and Security Challenges

## PERIMETER SOLUTIONS

- Loitering Detection
- Intrusion Detection
- Fence Crossing Detection
- Fast Forensic Search
- Left Object Detection
- Vehicles Around Perimeter

## GATES & PARKING

- LPR on Gates
- Create Watchlists
- Visitors Database
- Illegal Parking
- Wrong Direction
- Fast Forensic Search

## CLEAR ZONE

- Loitering Detection
- Fence Crossing
- Intrusion Detection
- Left Object Detection
- Crowd Detection at Evacuation Points
- Fast Forensic Search

## DATA ROOMS

- Face Recognition
- Visitors Count
- HeatMaps & Hot Spots
- Intrusion Detection
- Smoke & Fire Detection
- Left Object Detection

## SERVICE AREA

- Fast Forensic Search
- Safety Equipment
- Loitering Detection
- Intrusion Detection
- Fall Detection
- Smoke & Fire Detection
- Left Object Detection

## RECEPTION AREA

- Face Recognition
- Gender/Age Detection
- Visitors Count
- Watchlists
- Mask Detection
- Fast Forensics Search
- Safety Distancing

## AvidBeam's Comprehensive Dashboard



- Comprehensive View
- Customizable Layout
- Custom Queries
- Custom Reports
- Fast Advanced Search
- Custom Widgets

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AvidBeam® Technologies, founded by former Intel professionals and headquartered in the Netherlands, delivers AI-powered video analytics built on deep learning, computer vision, GenAI and big data architectures. Its scalable, fault-tolerant platform emphasizes integration flexibility and hardware optimization. Certified by NVIDIA and Intel, AvidBeam integrates with leading VMS and IoT systems, and globally trusted by critical infrastructure, smart cities, governments, and enterprises including Fortune 500 companies.



[www.avidbeam.com](http://www.avidbeam.com)  
[info@avidbeam.com](mailto:info@avidbeam.com)

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