

VAION

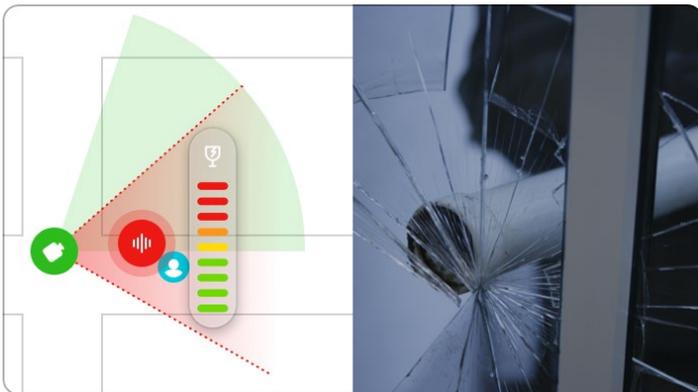
Solutions for Retail

**Improve security  
and customer  
experience with  
advanced analytics**

Retailers face complex challenges that range from loss prevention and maintaining a safe environment for both customers and staff to improving customer experience and operational productivity. Choose Vaion to ensure security operators can tap into advanced analytics to detect and react to anomalies in real-time. Additionally, store managers can use Vaion's customer intelligence insights to increase profits and meet the customers' needs.

## Why Vaion?

### Loss prevention



Leverage Vaion's machine learning anomaly detection to get alerts on people and vehicles loitering or cars present out of hours. Get a clear understanding of activity at rear entrances, aisles, or end-caps by counting people who congregate in certain areas. Track cash register points to minimize thefts and identify return frauds. Authorized users can share links of recorded video securely with team members, claim investigators, and law enforcement.

### Customer experience



Use counting of people and vehicles entering and exiting to analyze store performance, footfall, queues, and allocate more staff during busy periods. With predefined rules, the system can detect empty shelves and alert staff to get them restocked. Download and share historical data of occupancy information with store managers to facilitate advanced analysis. Improve store safety by detecting verbal aggression, robberies, and vandalism, and empower security operators to act before incidents escalate.

### Business operations



Track goods and control access as vehicles are entering your warehouses. Get notifications in real-time when trucks are approaching loading docks and prevent the damage of your fleet and storage areas. Monitor queues and the number of employees behind counters to ensure minimal waiting time. Use our powerful search features to investigate across all stores, warehouses, and distribution centers and identify repeat offenders or suspects.

# Key benefits, delivered



## Enhanced overview of operational insights

- Increase operational productivity and reduce store and warehouse costs
- Distribute air efficiently to match economics and customer comfort
- Use people flow insights to manage queues efficiently
- Understand your customers' in-store activity and which are the least and most visited areas



## Enhanced customer experience

- Get insights on your customers' in-store traffic patterns
- Instant notification when queues are detected to allocate staff according to the busiest business hours
- Find out which of your locations perform the best and why



## Save storage and money

- Automatically decrease storage demands from all your recordings
- Reduce bandwidth consumption on critical links with AI-based optimization
- Pay for what you need, when you need it, without the hassle of complicated licensing
- Up to 200 cameras per Vaion **vserver** appliance—small footprint support for larger facilities



## Simplicity and compliance

- One-click Vaion **vcam** configuration
- Encrypted media at rest and in transit
- Automatic firmware updates
- Digital watermarking to prevent tampering
- Simple subscription model without hidden costs or analytics add-ons

## Your end-to-end security solution awaits



**vcam Dome**



**vcam Pano**



Third-party cameras



**vcore**



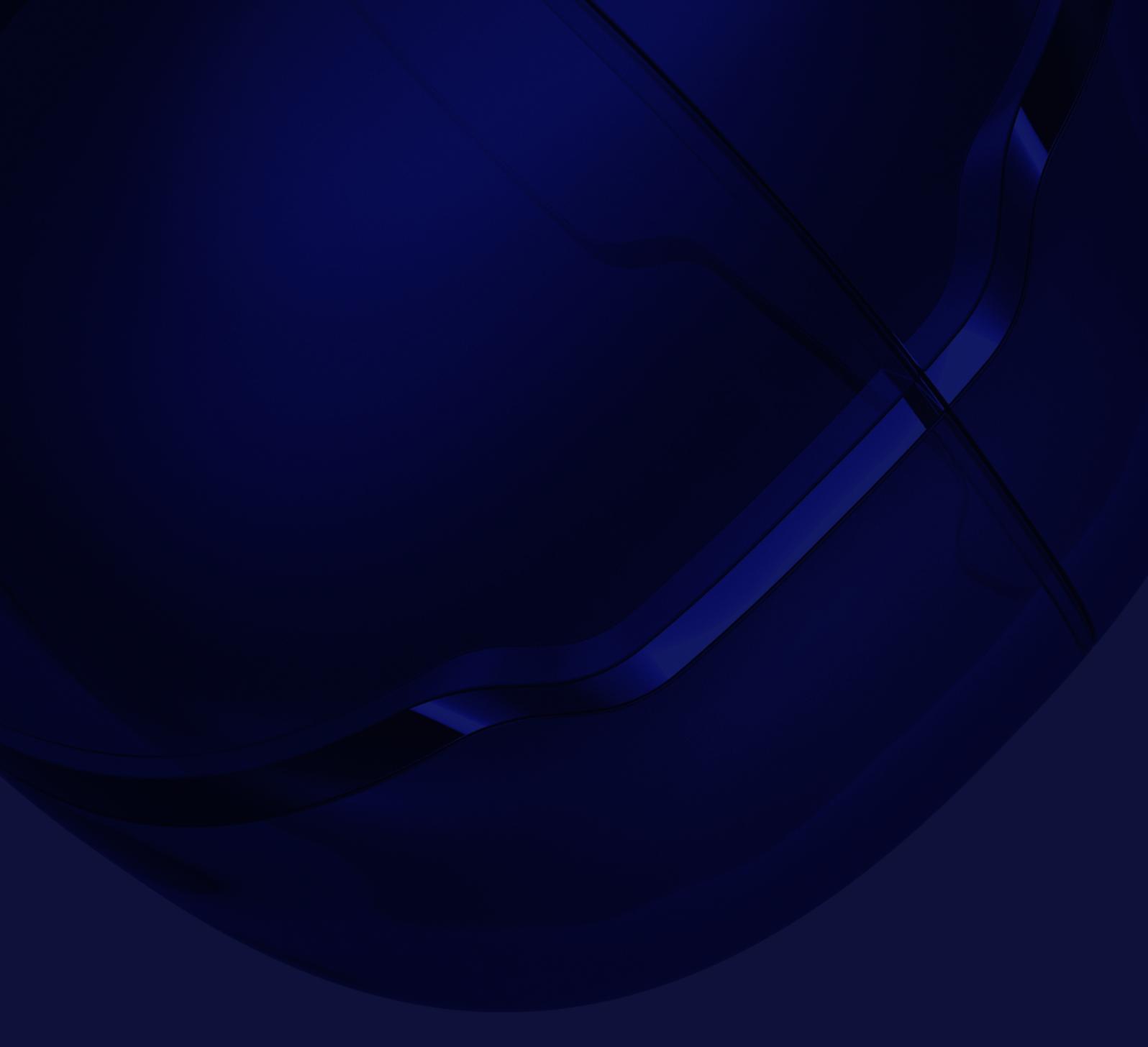
**vserver**



**vcloud**

## Simple and flexible licensing

With a simple licensing model, Vaion always includes services and software upgrades. You no longer have to worry about integration charges, operator charges, API fees, or the complexity between small, medium, large, and enterprise services.



# Vaion

Vaion exists because we believe that we can create a better, smarter way to deliver video security. We inject intelligence in our approach to security and all our products. We help organizations monitor, understand, and act on their surroundings to protect their people and assets in real-time.

To learn more about our innovative solutions, and how you can enjoy proactive security, visit our website or schedule a demo with a member of our sales team at: [vsales@vaion.com](mailto:vsales@vaion.com).