

Verint® Video Surveillance Analytics™
helps organizations make sense of vast
amounts of security video and data,
generating Actionable Intelligence® for better
decisions and faster, more effective action.



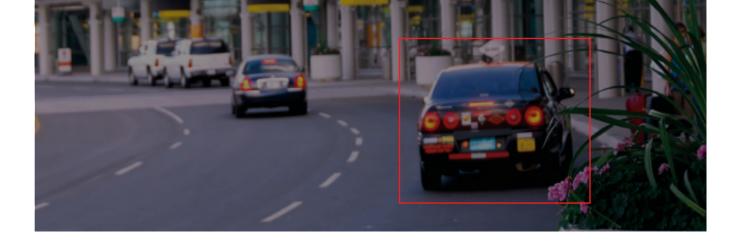
VERINT VIDEO SURVEILLANCE ANALYTICS

This powerful suite of integrated analytic applications can automatically pinpoint potential breaches and significant events and send video alerts to the appropriate people, departments and agencies. Designed to address the specific safety and security requirements across critical infrastructure and enterprise environments, this platform helps organizations with a proactive approach to threat deterrence and management.

Verint Video Surveillance Analytics enhances situational awareness and can transform threat detection from a manual, resource-intensive operation to an efficient, accurate, automated process. With Verint Video Surveillance Analytics, security staff can focus on deterring and managing threats in real-time with automatic and time-critical detection capabilities, enabling them to take immediate action. By performing real-time analysis of video, Verint Video Surveillance Analytics can identify and generate alerts for a variety of user-defined events relating to people, vehicles and static objects.

Full integration with the Verint Enterprise Video Management Software (VMS)™, EdgeVMS, and Verint Situational Awareness Platform™ platforms leverages efficiencies difficult to attain with standalone analytic products – providing a powerful situation intelligence solution.





Powerful Alerting System

Verint Video Surveillance Analytics combines superior detection performance with an unlimited number of analytic alerts to effectively monitor tens, hundreds, even thousands of video sources. Its simplified administration, highly scalable architecture, and real-time notification and response alarms make it one of the most advanced, comprehensive, and cost-effective solutions for providing insight around security, safety and situational intelligence.

Superior Detection Capabilities

For forward-thinking organizations seeking advanced insight to security risks, this solution provides a comprehensive, integrated approach. By capturing massive amounts of structured and unstructured video then applying advanced analytics algorithms, the solution helps address potential threats and provides forensic capabilities for irrefutable evidence.

Automatic Calibration

Verint Video Surveillance Analytics provides automatic scene learning, through which it can detect, recognize and assess the severity of actions or behaviors captured on camera. This can eliminate costly, time-consuming manual calibration, helping to reduce installation and maintenance costs while improving accuracy.

Analytics "At the Edge" for Superior Accuracy, Scalability and Cost Effectiveness

The Verint portfolio includes analytics-embedded encoders NVRs, and IP cameras that apply sophisticated analytics to high-quality video in real-time, allowing users to utilize fewer servers and receive a faster processing result. Besides providing more accurate and comprehensive analyses, this can greatly reduce data transport and storage requirements and significantly increase the number of camera inputs per server. As a result, users can expand their analytic capabilities with less equipment and lower costs.

Integrated Analytic Detection Rules

Verint Video Surveillance Analytics offers an advanced video analytics solution to help improve security responsiveness. Verint's sophisticated technology is designed to enable real-time alerting for a variety of user-defined events relating to people, vehicles and static objects.

With a wide range of analytic detection functions, Verint Video Surveillance Analytics helps organizations:

- Quickly distill and prioritize relevant video
- Customize analytics rules based on individual corporate policies and environments
- Escalate video that have applied rules violations for immediate response
- Create and intelligently distribute alerts to local, remote or mobile operators virtually anywhere on the network
- Minimize false alarm rates, even in complex environments with rapidly changing conditions
- Increase ROI using existing security camera infrastructure and/or pre-enabled IP cameras
- Operate 24 hours a day regardless of actual staffing levels

Comprehensive Verint Portfolio

The Verint portfolio of products provides networked video solutions for enhancing security and operational effectiveness. Our advanced analytics rapidly detect events in vast amounts of video and enterprise data. And Verint's robust Enterprise VMS, EdgeVMS, intelligent video distribution, and system-wide monitoring and diagnostics simplify management of large, geographically-distributed operations. With state-of-the-art technology and expert consulting services, Verint helps organizations meet their security and operational goals. Our portfolio delivers superior system availability, interoperability and value.



AN INDISPENSABLE TOOL FOR A VARIETY OF INDUSTRIES

Verint Video Surveillance Analytics offers benefits to a wide variety of industries, including:



Transportation and Logistics Hubs

Airports and seaports face security and safety challenges due to the amount of people accessing these hubs daily. Nextiva Surveillance Analytics helps to monitor potential threats and reduce accidents with its ability to track perimeter intrusion, unattended objects, breaches to secure zones, crowding, loitering, obstructions to the traffic paths and more.



Safe City Surveillance

Law enforcement and government agencies require awareness of security and safety incidents and violations in large metropolitan areas in order protect a city's public and private assets. Nextiva Surveillance Analytics helps detect suspicious vehicles causing traffic obstacles or entering restricted areas, monitor crowding or grouping of people, identify unattended objects and more.



Energy and Utilities

Energy and power plants, chemical and nuclear facilities and other utility stations require real-time detection of security and safety breaches to prevent attacks and accidents. Verint Video Surveillance Analytics enables immediate identification of perimeter intrusion, blockages to fire and emergency exits, breaches to secure zones, human or vehicle tailgating, objects left behind and more.



Banking

Verint Video Surveillence Analytics helps automate and better manage security at branch offices. This solution helps financial institutions make faster and smarter decisions by providing perimeter protection and analysis about loitering, area detection, unattended objects and camera tampering.



Urban Light Rail Networks

Train and metro stations and bus terminals must maintain a high level of public safety. Sophisticated analytics modules such as viewing people accessing restricted areas, detecting a person or object on platforms, unattended items left behind and suspicious activity all help these public service entities provide better protection and decrease vandalism.



Campus Environments

Large campuses face challenges around protecting students, faculty and staff, and securing its large geographically-distributed areas. Nextiva Surveillance Analytics helps to enhance situational awareness and transform threat detection from a manual, resource-intensive operation to an efficient, accurate, automated process.



Retail

Shopping centers, outlets and other stores are constantly looking to increase customer safety, improve operational performance and enhance loss prevention efforts. With Verint Video Surveillance Analytics, retailers can detect objects left behind in sensitive areas, monitor blockages to fire and emergency exits, observe traffic in high-value product areas, reaching over counters and inventory monitoring of sensitive areas.



+ INTEGRATED ANALYTIC DETECTION RULES

Verint's sophisticated technology is designed to enable real-time alerting for a variety of user-defined events relating to people, vehicles and static objects.

USER-DEFINED EVENTS

PERSON



CROWDING/ GROUPING*



LOITERING



PERSON MOVING
IN AN AREA



PERSON TAILGATING



PERSON CROSSING A LINE

VEHICLE



STOPPED VEHICLE



VEHICLEMOVING IN AN AREA



TAILGATING VEHICLE*



VEHICLE CROSSING A LINE

STATIC OBJECT







ASSET PROTECTION



SUSPICIOUS OBJECT

^{*}Only available with Enterprise VMS and SMC.



About Verint Cyber Intelligence Solutions

Verint® Cyber Intelligence Solutions is a leading provider of security and intelligence data mining software. Our solutions are used for a wide range of applications, including predictive intelligence, advanced and complex investigations, security threat analysis, electronic data and physical assets protection, as well as for generating legal evidence, and preventing criminal activity, terrorism and cyber-attacks. We deploy our solutions globally for governments, critical infrastructure and enterprise customers.

About Verint Systems Inc.

Verint® (NASDAQ: VRNT) is a global leader in Actionable Intelligence® solutions with a focus on customer engagement optimization, security intelligence, and fraud, risk and compliance. Today, more than 10,000 organizations in 180 countries count on intelligence from Verint solutions to make more informed, effective and timely decisions.

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