

Provide end-to-end security and fuel business efficiencies through IoT video intelligence solutions



Multi-building campuses, entertainment and sports venues, enterprise headquarters, and hotel and hospitality properties rely on the latest technology to help them monitor and analyze people, assets, and property. AT&T IoT – Video Intelligence is a comprehensive solution designed for monitoring, improving public safety and enabling businesses to optimize operations and revenue through the capture and analysis of near-real-time data and alerts.

AT&T IoT – Video Intelligence is an end-to-end, integrated solution that provides video monitoring and near real-time data analysis and alerts from new or existing video cameras, Internet of Things (IoT) sensors, and other end points located within public and private spaces. The solution includes software that aggregates your data to enable insights that

can be used to address everyday security and business challenges on your campus, property, or facility.

Make faster, more informed decisions in near real-time enabling you to respond to incidents and activities to protect the public, enhance experiences, and analyze data collected over time to make data-driven business decisions.

Features and benefits:

- Robust analytics with near real-time situational awareness
- Single view for video, IoT, and analytic data
- VMS (Video Management System) agnostic to support most legacy cameras or disparate systems*
- Integrates 3rd party systems: such as CAD/911, records management systems, weather, and more
- Highly secure network connectivity
- Asset protection and risk mitigation
- Operational efficiencies and better managed facilities
- Privacy protection and auditability for compliance purposes
- Obscure and protect persons in video with a range of concealment options from pixelization to total coloring, while keeping movement and actions recognizable



See your spaces with camera pods

A key benefit to the AT&T IoT – Video Intelligence solution is that it can work with many existing cameras. The solution can include camera pods specially designed to work on poles, outdoor infrastructures and remote locations, as well as pods for indoor use. The pod is an integrated camera and data management device that provides superior visibility, and remote maintenance and record management. The pods also support many connectivity options, making them easy to set up and to connect to your existing internet solution. Users access the video intelligence collected by the pods and other sensors through an intuitive software dashboard providing an aggregated view of data and video feeds.

Make smarter security and business decisions with our map-based software platform

In addition to state-of-the-art cameras, AT&T IoT – Video Intelligence employs a robust, on-premise and/or cloud-based visualization software platform that provides investigative features, incident management, and powerful workflow and analytic capabilities. The software assembles disparate data and video through the cameras and other IoT endpoints like motion-sensors, fleet tracking, and more. The software does this in near real-time, from one dashboard.

Video streams are automatically optimized for available bandwidth and can be shared with a multitude of users simultaneously. Your security staff, or your entire organization, can be permissioned to access the same views, or tailor specific views based on their roles within your organization. The

aggregated view can be accessed from internet-connected devices, empowering your staff with the information they need to respond quickly in urgent situations, such as addressing medical incidents, and detecting and acting on potential intrusions or suspicious objects. In addition, it can help inform your longer-term business decisions—like resource allocation—to help streamline your efficiencies, reduce operating costs, and increase revenue.

Video Intelligence – perimeter and intrusion

Gain advanced protection and detection capabilities to:

- Receive near real-time alerts for the protection of critical or secured areas or buildings
- Configure filters for anomalies, such as animal detection, to help prevent false positives
- Rely on the direction controller functionality to detect “wrong way” movement to alert for unauthorized entrances and exits into prohibited or secure areas and other suspicious behavior

Examples of other analytics

People Counter - Automatically counts people passing a defined area.

Queue Detector - Detect overcrowding by analyzing groups of people waiting in line, including a crowd’s pace of motion.

Activity Visualizer - Provides automatic motion duration analysis that displays the frequency of activity in given areas.

License Plate Recognizer - Recognizes vehicle license plates and matches them with records of blacklisted or whitelisted vehicles for access control in parking lots, urban surveillance, and tracking of stolen vehicles.

Parking Space Analyzer - Detects occupied parking spots and measures duration.

Traffic Analyzer - Counts vehicles in highways, city streets, and premises with carpools or parking garages. Counts up to 4 vehicle lanes, while classifying vehicles into distinct categories.

Camera Health Monitor - Detects if a camera was tampered with or the image quality has decreased over time.

Privacy Protector - Detects and pixelates people, masking full body.

Object detection

Quickly identify objects in spaces and proactively engage through:

- Automated alerts for lost or suspicious objects
- Object detection in restricted areas or near structural supports
- Obstruction detection on walkways

Complete map-based data visualization

Get multiple information sources in one environment. View data streams, video feeds, information from disparate systems, and related analytics on a single dashboard with:

- Actionable intelligence
- Predictive analytics
- Asset and event management options
- Customizable views
- Investigation management
- Alerts and notifications

Optimize security, safety, and operations for different organization types

Academic and enterprise campuses

The AT&T IoT – Video Intelligence solution can use existing hardware and structures to create smart spaces with video intelligence and big data analytics. Campus safety can be improved through access validation, and mobile and tablet access for near real-time data and alerts. Data analytics provide actionable insights that can optimize facility utilization and operations, helping reduce operational expenditures while keeping visitors and employees safer.

Stadiums, venues, hotels, and mixed-use districts

The AT&T IoT – Video Intelligence solution can help improve customer experiences and operations for stadiums, venues, hotels, and more. Gain near real-time visibility into concession lines and ticket booth lines with people-counting data, so you can allocate resources more effectively, improve customer experience, and potentially boost sales by lowering wait times. Monitor parking lots and perimeters with mobile and tablet access. Make faster and more informed security decisions with intrusion and object detection alerts.



AT&T technologies and expertise help interconnect the features of your digital landscape, so you can optimize your business and bottom line. Our edge-to-edge technologies provide virtually seamless integration across endpoints, connectivity, cloud data, edge-cloud hybrid data, insights, and cybersecurity. We offer solutions in IoT, Cybersecurity, Cloud Solutions, Mobility, Voice and Collaboration, Internet and Networking Services, and DIRECTV for Business.

For more information about how our AT&T IoT – Video Intelligence solution can help protect and optimize your business, please go to [here](#).

* Based on local site survey.

Important Information

General: AT&T IoT – Video Intelligence as described in this product brief (the "Solution") is available only to eligible customers with a qualified AT&T agreement ("Qualified Agreement"). The Solution is subject to: (a) the Qualified Agreement; and (b) applicable Sales Information. Any service discounts, equipment discounts, and/or other discounts set forth in the Qualified Agreement or otherwise do not apply to the Solution. The Solution may not be available for purchase in all sales channels or in all areas. Additional hardware, software, services and/or network connection may also be required. Availability, accessibility, security, delivery, speed, timeliness, accuracy and reliability are not guaranteed by AT&T. AT&T's privacy policy may be viewed at www.att.com/privacy. Additional terms and conditions may apply. Offer subject to change. See your AT&T Account Representative for further details.

Coverage: The Solution operates in the domestic United States. However, wireless data coverage is not available in all areas. AT&T coverage maps are available at att.com/business/coverage. Wireless data coverage is subject to transmission limitations and terrain, system, capacity and other factors.

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