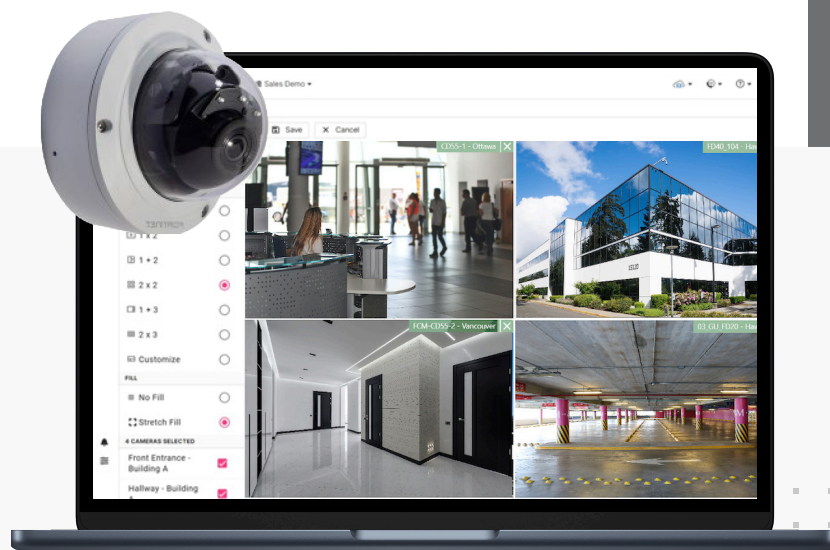


FortiCamera™ Cloud Video Surveillance



Highlights

- **Cloud-native solution**
scalable for business growth without complex infrastructure
- **Easy management** and access to videos from a secure web portal, anywhere, anytime
- **AI-driven search and analytics** across cameras to accelerate and simplify investigations
- **Seamless integration** with on-site FortiRecorder and cameras enables video access from the FortiCamera Cloud portal
- **Regional data center** infrastructure for efficient global access, backed by Fortinet's enterprise-grade security
- **Supports cloud and hybrid models** to meet each business's unique needs

Protect People and Assets at Workplaces without Complexity

FortiCamera Cloud is an AI-enriched Video Surveillance-as-a-Service (VSaaS) solution that empowers organizations to build safer environments against crime, reduce business risks, and increase operational efficiency. Plug-and-play cameras and single-step deployment provide your business with optimal protection while minimizing disruption. With advanced search, AI-enriched analytics, and instant notifications, FortiCamera Cloud helps companies to safeguard premises and optimize operations. Its intuitive portal helps businesses centralize management and visibility across all cameras 24x7 from anywhere.

FortiCamera Cloud has everything an organization needs to protect its business with simple, per-camera subscriptions. Storage on cameras consumes minimal bandwidth, which reduces the impact on the network. Easily add cameras for new locations or connect on-prem FortiRecorder and FortiCamera devices with FortiCamera Cloud services to centralize visibility from a single cloud platform.

Use Cases

Available in



Cloud

Loss Prevention from Thefts, Burglaries, and Vandalism

Fortinet empowers organizations to fight and prevent crimes with an integrated video surveillance system. The reliable FortiCamera Cloud provides organizations with comprehensive security coverage for every entry point within their properties, including lobbies, shipping and receiving areas, emergency exits, parking lots, garages, and more.

Safe and Secure Environment

Built to perform in all weather and lighting conditions, FortiCamera delivers high-resolution image quality with smart motion detection and low-light sensitivity technologies that capture all the activity details within your offices and the surrounding areas. FortiCamera Cloud enables organizations to create safer work environments for their employees, customers, and visitors.

Traffic Analysis for Optimal Store Performance

FortiCamera Cloud advanced analytics, including heat maps, track real-time traffic patterns, providing retail stores with deep insights into customer flow and occupancy. Extended statistics and charts help identify peak hours easily, optimize staffing, and adjust store layouts to enhance the shopper experience and ultimately increase operational efficiency and store performance.

Incident and Crime Investigations

Smart incident review capabilities empower organizations and law enforcement to easily locate suspicious individuals or vehicles by searching for specific characteristics, such as appearance, clothing, or license plates, across cameras. This capability streamlines evidence gathering, accelerates investigations, and ensures faster and more accurate resolution with minimal effort.

Unified Surveillance Management Across Sites

Organizations can achieve centralized control and visibility across all connected cameras from a single management platform, whether on-site or remotely. FortiCamera Cloud is designed for easy business expansion. Adding a new site or a camera is within your fingertips. The dashboard provides a glance of camera connectivity, so you can easily access a camera for troubleshooting.

Data Protection with Role-based Access Permissions

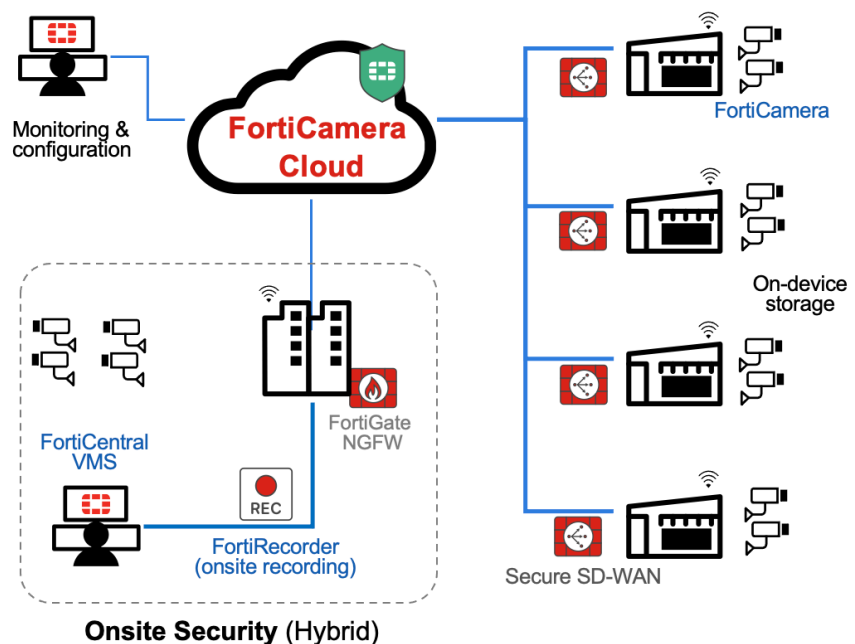
FortiCamera Cloud services and data centers are protected by the comprehensive Fortinet security ecosystem, delivering the highest level of security and uptime. All video footage is secure in transit and at rest. FortiCamera Cloud also provides organizations with the flexibility to define the level of user privileges based on users' roles and responsibilities, ensuring that only the right people can access specific video data.



FortiCamera Cloud Benefits

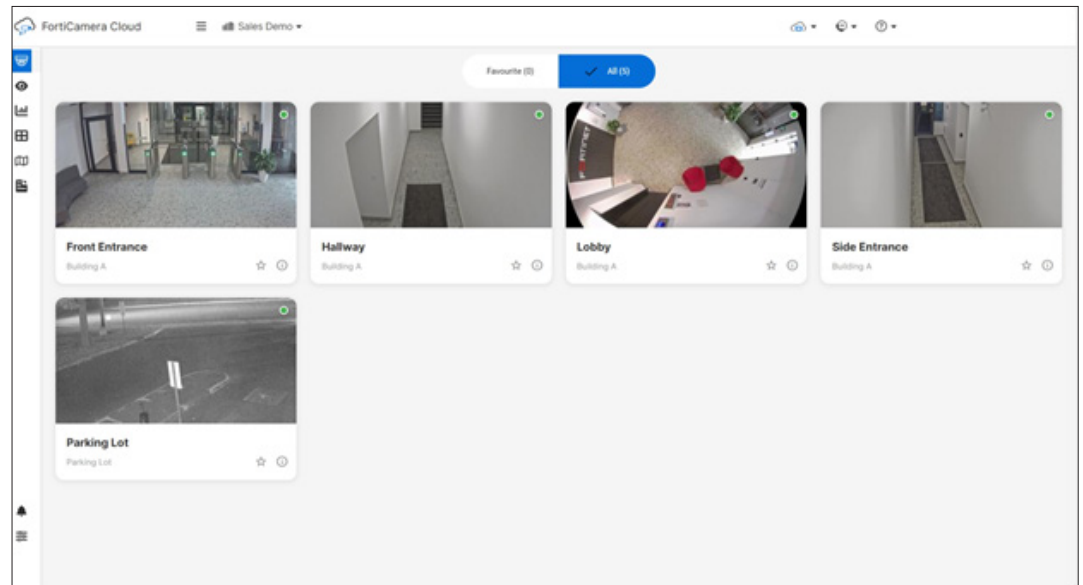
FEATURE	DESCRIPTION
Secure Surveillance	Always-on cloud cameras deliver enterprise-grade protection, backed by the proven Fortinet security ecosystem and a resilient global data center network
Zero-Touch Deployment	Quick camera installation and easy service activation from an easy-to-use administration console requires minimum expertise
Cloud Management	Unified management and configuration across multiple cameras and locations from a single cloud platform
Smart AI Search and Analytics	Rapid cross-camera searches with attributes streamline event discovery, simplify investigations, and reduce false alerts, helping businesses protect assets more efficiently
Business intelligence	Gather mission-critical operational data from your business, like footfall traffic and store occupancy, and retrieve historical statistics as charts or heatmaps.
Centralized Visibility	User-friendly dashboard provides an at-a-glance view of all camera connectivity and performance to help teams stay in control
Everywhere Access	Loss prevention by monitoring live video, accessing footage, taking snapshots, and sharing clips directly from a web portal
Hybrid Mode Support	Hybrid deployment model allows selective cloud management of cameras, while others remain locally managed by a FortiRecorder
User Privileges	Manage and grant user permissions across organizations and sites to prevent unauthorized access and reduce business risks
Flexible Video Settings	Rich video settings and capture options include resolution, orientation, High Dynamic Range (HDR), and Digital Noise Reduction (DNR), privacy windows, scheduling, and more
Affordable Subscriptions	Simple subscription-based services allow businesses to pay for what they need today and expand for tomorrow with ease

SIMPLER, SMARTER CLOUD-BASED PHYSICAL SECURITY

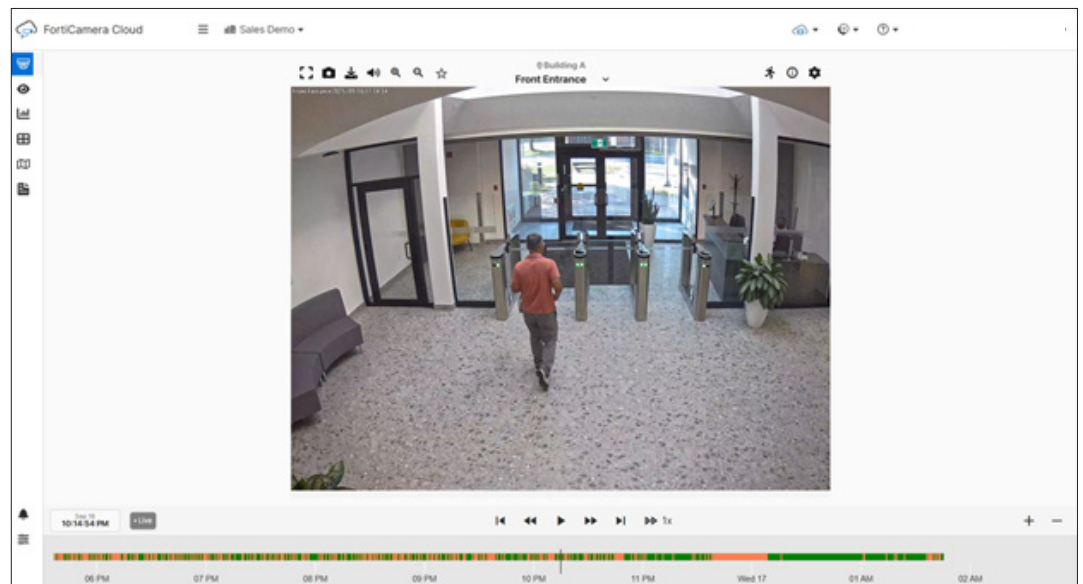


All-in-one FortiCamera Cloud Management

FortiCamera Cloud offers enterprise-grade, secure surveillance, providing organizations with 24×7 protection. Its user-friendly web portal makes it easy to manage and access video from anywhere.

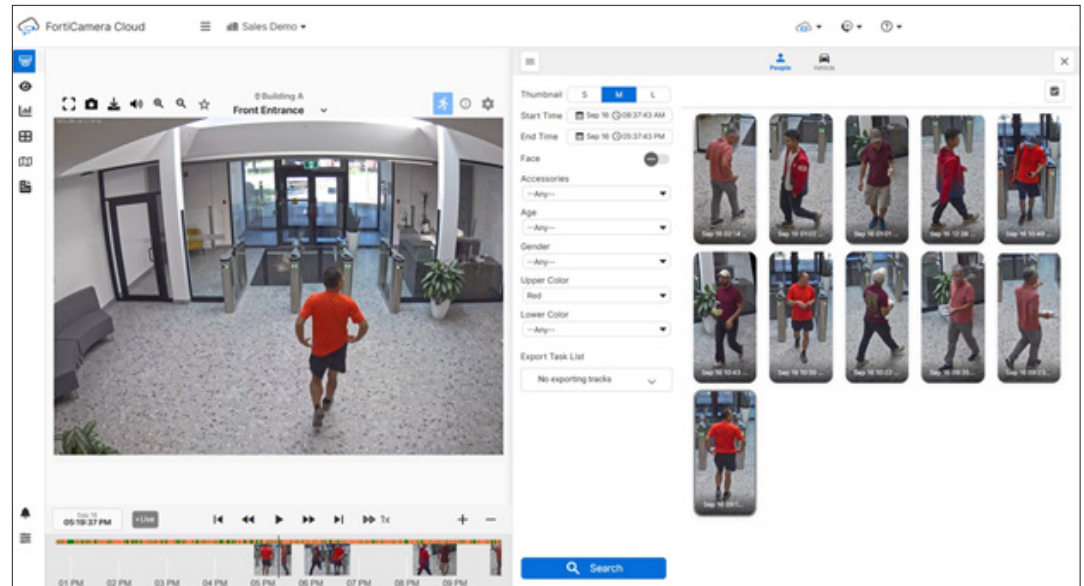


Stay in control with real-time monitoring across all cameras, instant access to detailed feeds, and simple camera management from a single, intuitive dashboard.

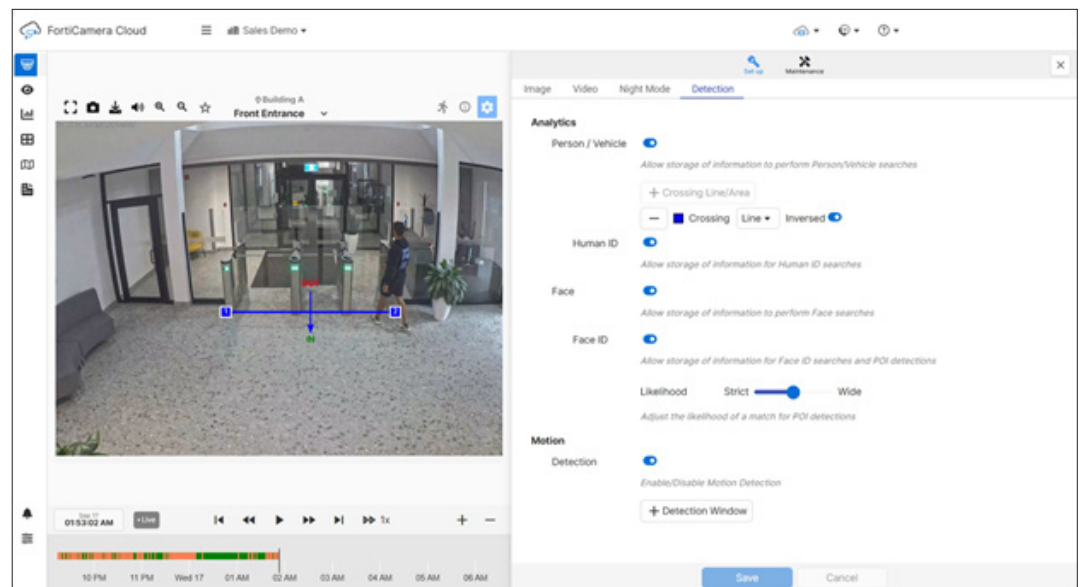


Watch real-time streaming or playback recordings with zoom and pan options to view every detail. Take snapshots or download clips directly from the desired footage with the timeline control.

All-in-one FortiCamera Cloud Management

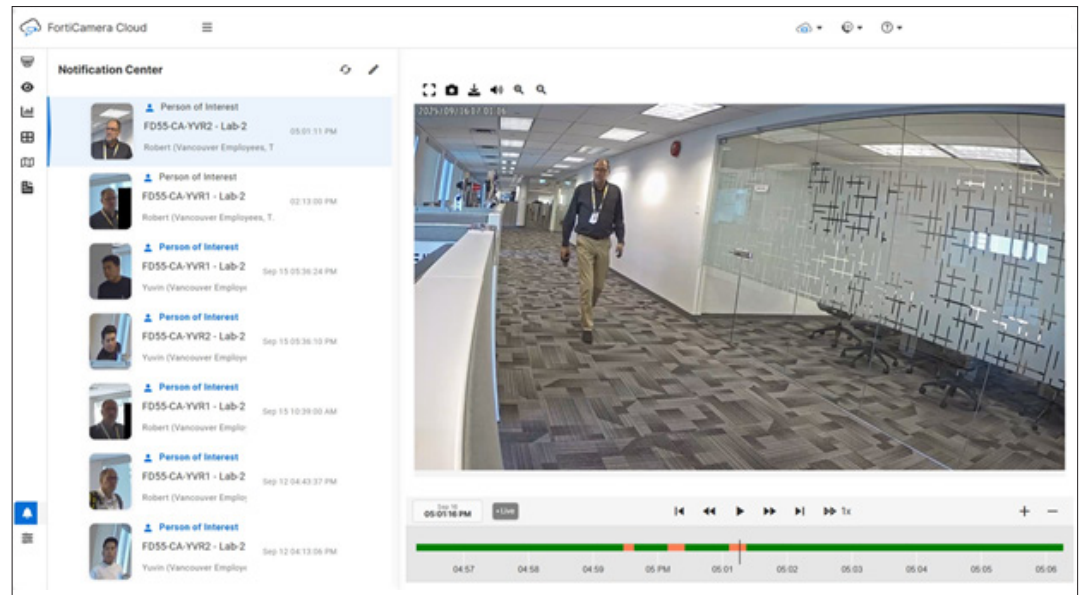


Edge-based analytics with smart attribute filters help identify a person quickly based on their face, clothing colors, gender, and accessories. With the Person and Facial ReID deep-learning technology, you can easily identify the same person across all or selected cameras.

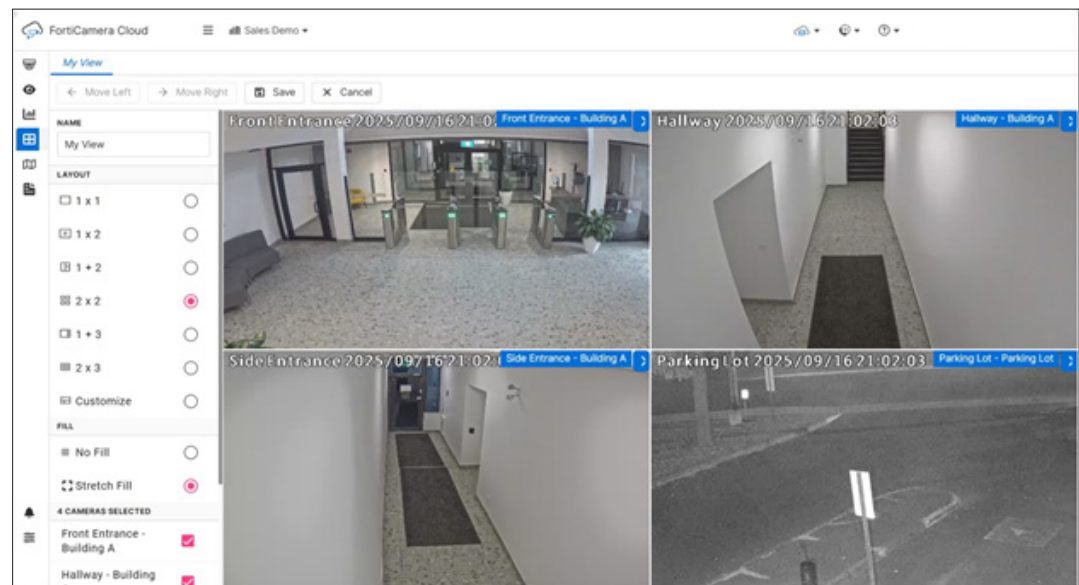


Quickly detect and respond when someone crosses a defined digital boundary to stop intrusions and safeguard your perimeter.

All-in-one FortiCamera Cloud Management

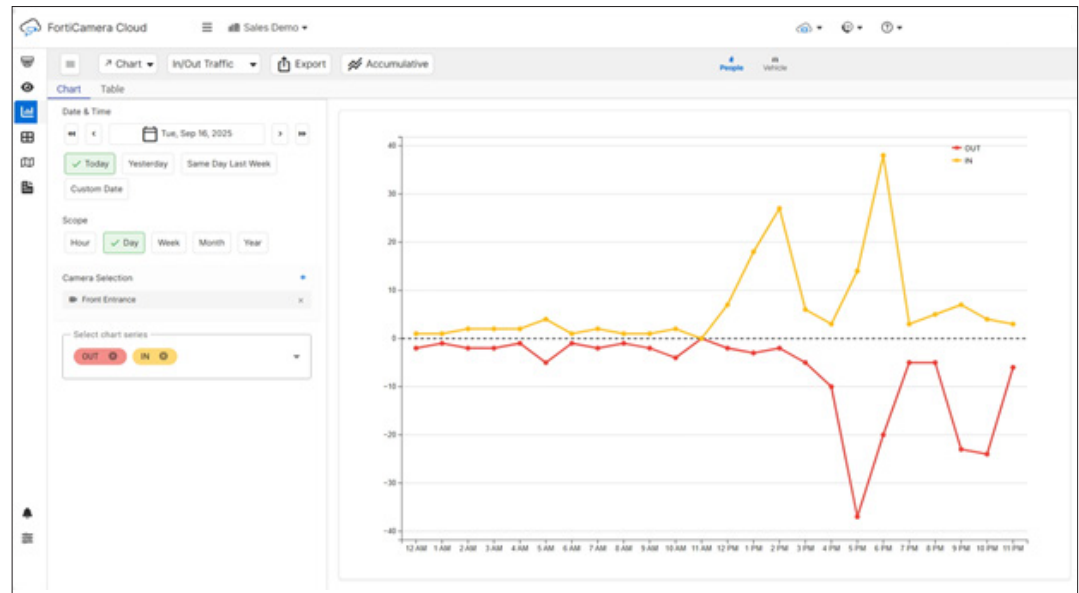


Receive real-time notifications about matched persons of interest or matching license plates, along with full video context, to help investigate or track suspicious activities more efficiently.

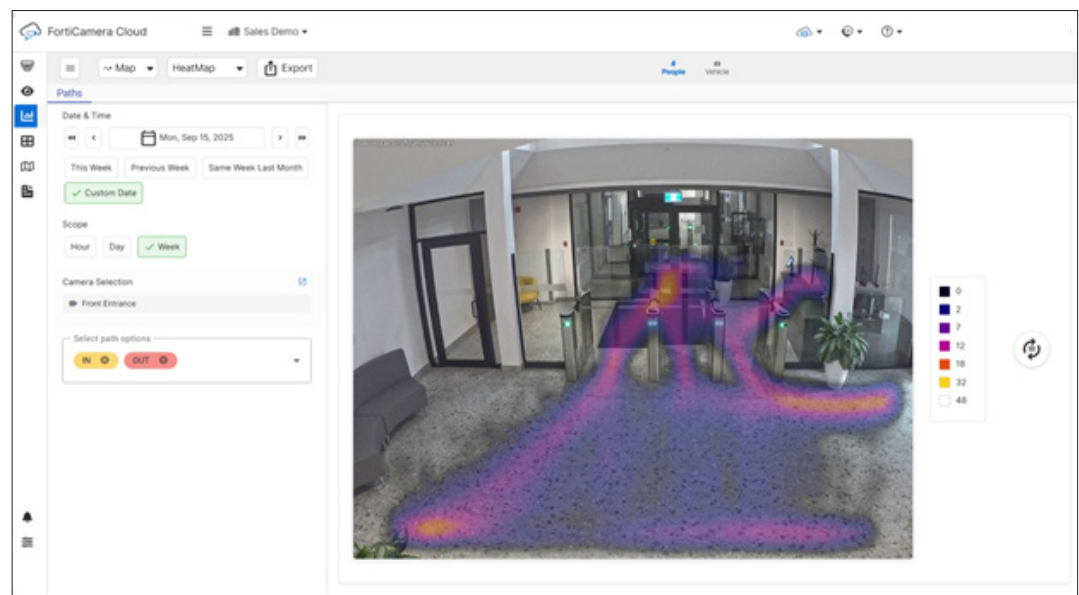


Create a monitoring wall to display video streaming from multiple cameras at one location or multiple sites simultaneously, with various layout options.

All-in-one FortiCamera Cloud Management

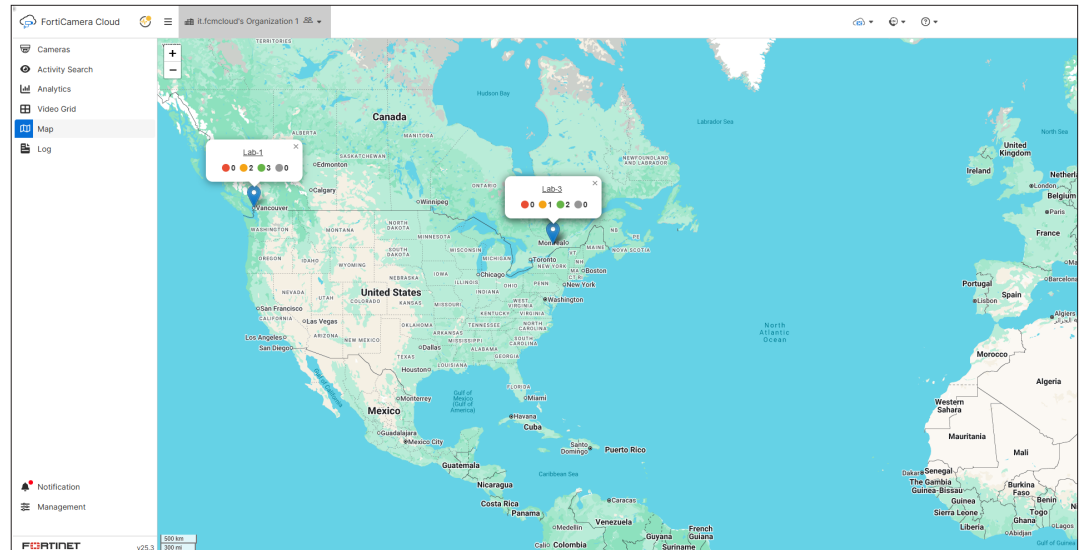


Turn camera data into actionable insights—track in-and-out traffic, occupancy, dwell time, and age demographics with customizable views by hour, day, week, or month.



Smart insights from heat maps and path overlays with quantitative scales reveal people flow, identify high-traffic zones, optimize store layouts, and improve staffing decisions.

All-in-one FortiCamera Cloud Management



An integrated map provides a global view of the camera status across locations or organizations. Easily navigate to each site for quick troubleshooting.

Key Features

Video

- Live video
 - Video zoom and pan
 - Playback • Motion clips
 - Zoom, full screen
 - Timeline zoom, shift
 - Day, night, infrared
 - Privacy window
 - Export, snapshot
 - Secure streaming
 - Secure storage
-

Camera Management

- Settings
- Licenses
- Camera/video profiles
- Audio
- Retention calculator, display
- Maintenance info
- Bluetooth
- Firmware update manual/automatic
- Inventory

AI-powered Analysis

- People/vehicles attribute-based search
 - Quick history in snapshots and videos
 - Cross-camera algorithm
 - Re-ID to find the same person based on similarity
 - Face recognition, search, and notification
 - License plate recognition, search, and notification
 - Traffic in/out counting for people and vehicles
 - Heatmap with scale and detailed path mode
 - Customizable charts and statistics for (foot) traffic, occupancy, gender, and age distribution
-

Enterprise Management

- Global dashboard
 - Organization
 - Site
 - User management, privileges
 - Location map
 - Time zones
 - Multi-regional data center
-

Dashboard

- Connectivity graph
 - Camera status
 - Multi-camera view
-

Hybrid

- FortiRecorder with cloud mode for cameras



Ordering Information

Product	SKU	Description
FortiCamera Cloud service	FC1-10-FCCLD-518-02-DD	FortiCamera Cloud subscription (plus FortiCare Premium) for one camera.
FortiRecorder cloud mode for cameras	FRC-CLM-20	One-time, stackable license to enable viewing capability from the FortiCamera Cloud portal for up to 20 cameras connected to a FortiRecorder.
FortiCamera CD51-C	FCM-CD51-C	Cloud-enabled, 5-megapixel, fixed dome, indoor/outdoor IP camera with 20m IR LED, 2.8mm fixed lens, 1× 10/100 port with 802.3af PoE, audio, HDR, Wi-Fi, BLE, vandal-proof, rated IP67, and 512GB SD card.
	FC-10-FCD5A-247-02-DD	FortiCare Premium Support for FortiCamera CD51-C.
FortiCamera CD55-C	FCM-CD55-C	Cloud-enabled, 5-megapixel, fixed dome, indoor/outdoor IP camera with 20m IR LED, 2.7 - 13mm motorized lens, 1× 10/100 port with 802.3af PoE, audio, HDR, Wi-Fi, BLE, vandal-proof, rated IP67, and 512GB SD card.
	FC-10-FCD5E-247-02-DD	FortiCare Premium Support for FortiCamera CD55-C.
FortiCamera FB85-CA	FCM-FB85-CA	Cloud-enabled AI analytics 8 megapixel bullet IP camera, 50m IR LED, 3 - 9mm motorized lens, 1× 10/100 port with 802.3at PoE, audio, shutter WDR, DI/DO, vandal-proof, indoor/outdoor use, rated IP66/67, 1TB SD card.
	FC-10-CBF8F-247-02-DD	FortiCare Premium Support for FortiCamera FB85-CA.
FortiCamera FD55-CA	FCM-FD55-CA	Cloud-enabled AI analytics 5 Megapixel fixed dome, indoor/outdoor IP Camera with 50m IR LED, 2.7 - 13.5mm motorized lens, 1× 10/100 port with 802.3at PoE, audio, shutter WDR, digital-in/digital-out, vandal proof, Rated IP66/67, and 512GB SD card.
	FC-10-CDF5A-247-02-DD	FortiCare Premium Support for FortiCamera FD55-CA.
FortiCamera MC51-C	FCM-MC51-C	Cloud-enabled, 5 megapixel, mini-cube indoor IP camera with 8m IR LED, 3.16mm fixed lens, 1× 10/100 port with 802.3af PoE, audio, HDR, Wifi, BLE, and 512G SD card.
	FC-10-CTM5A-247-02-DD	FortiCare Premium Support for FortiCamera MC51-C.
FortiRecorder mobile app for iOS and Android	Free Download	Configure and monitor cameras connected to FortiRecorder from your iPhone, iPad, or Android devices.

* Additional accessories for FortiCamera surveillance cameras are available.

Visit <https://www.fortinet.com/resources/ordering-guides> for related ordering guides.

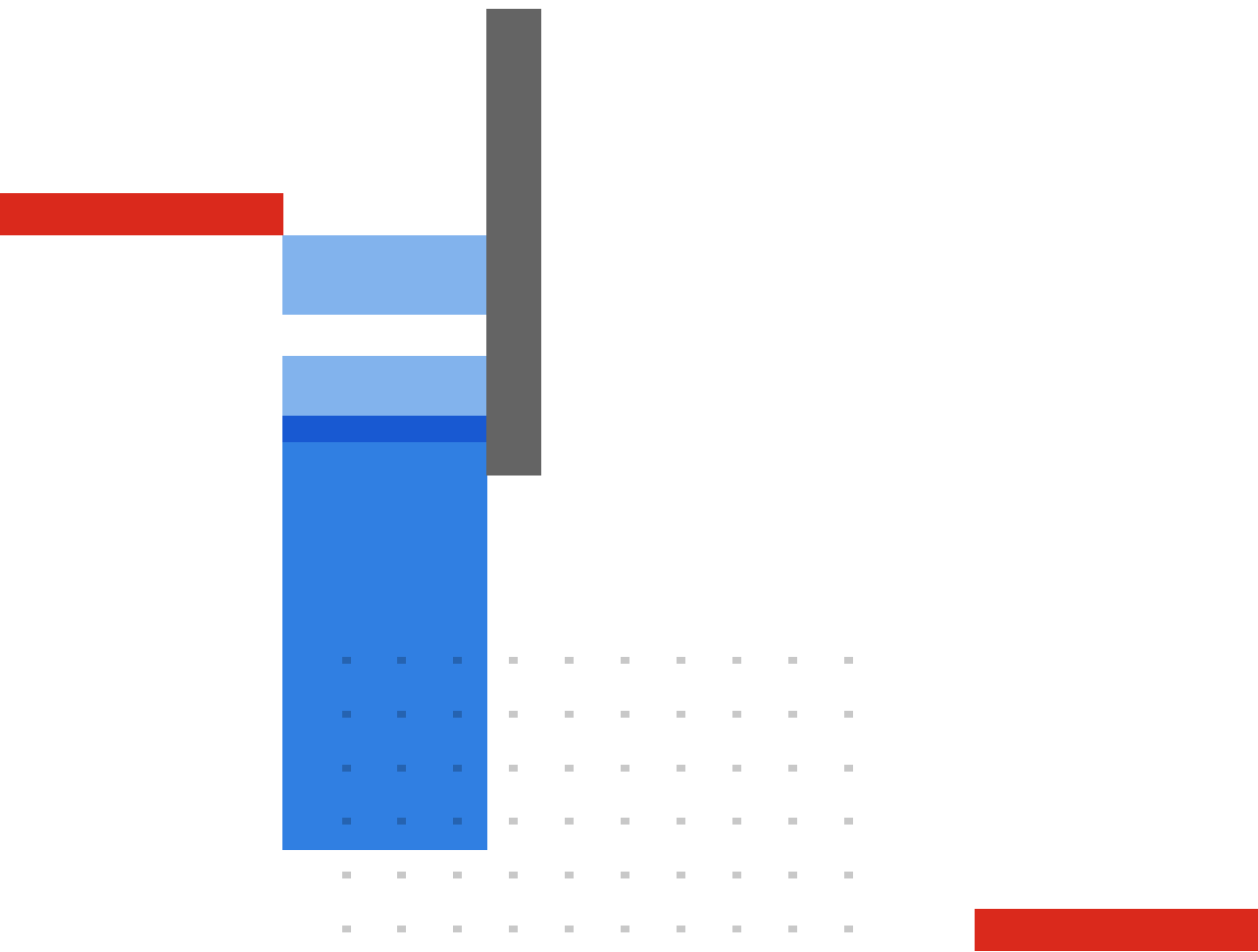


FortiCare Support Service

FortiCare Support Services is per-device support services, and it provides customers access to over 1400 experts to ensure efficient and effective operations and maintenance of their Fortinet capabilities. Global technical support is offered 24×7 with flexible add-ons, including enhanced service level agreements (SLAs) and premium hardware replacement through 200+ in-country depots.

Fortinet Corporate Social Responsibility Policy

Fortinet is committed to driving progress and sustainability for all through cybersecurity, with respect for human rights and ethical business practices, making possible a digital world you can always trust. You represent and warrant to Fortinet that you will not use Fortinet’s products and services to engage in, or support in any way, violations or abuses of human rights, including those involving illegal censorship, surveillance, detention, or excessive use of force. Users of Fortinet products are required to comply with the [Fortinet EULA](#) and report any suspected violations of the EULA via the procedures outlined in the [Fortinet Whistleblower Policy](#).



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