

FortiCamera™ Cloud Video Surveillance



Highlights

- **Cloud-native solution** for simplified camera deployment and surveillance viewing
- **Easy management** and access of videos from a secure web portal, anywhere, anytime
- **Powerful edge-based analytics** with attribute search across cameras to 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 the 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 a smart Video Surveillance-as-a-Service (VSaaS) solution empowering organizations to build safer environments against crimes, reduce business risks, and increase operational efficiency.

Plug-and-play cameras and single-step deployment gives your business optimal protection with minimum disruption. FortiCamera Cloud's 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 minimum bandwidth that reduces the impact to 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 gives organizations a full security coverage for every entry point within your properties: 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 HD 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 empowers organizations to build safer workplaces for their employees, customers, and visitors.

Unified Surveillance Management Across Sites

Organizations have centralized control and visibility across all connected cameras from a single management platform, onsite 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 quick glance of camera connectivity, so you can easily access to a camera for troubleshooting.

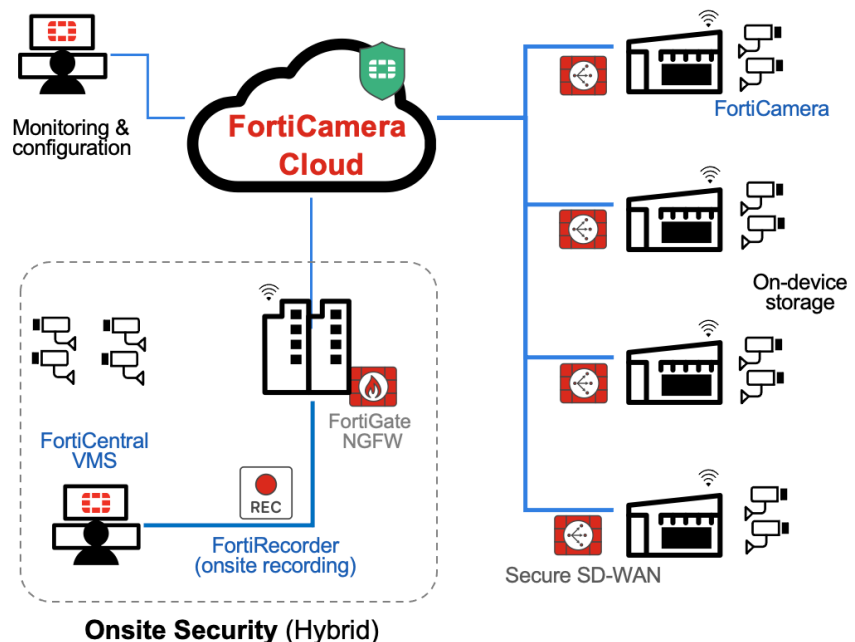
Data Protection with Role-based Access Permissions

FortiCamera Cloud services and data centers are protected by the broad Fortinet security ecosystem to deliver the highest level of security and uptime. All video footages are secure in transit and at-rest. FortiCamera Cloud also gives organizations the flexibility to define the level of user privileges based on users' roles and responsibilities to ensure only the right people can access certain video data.

FortiCamera Cloud Benefits

FEATURE	DESCRIPTION
Secure Surveillance	Enterprise-grade cloud cameras protect businesses 24×7, backed by the proven Fortinet security ecosystem
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
Centralized Visibility	User-friendly dashboard provides 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 provides enterprise-grade secure surveillance to give organizations 24×7 protection. Its user-friendly web portal makes it easy to manage and access video from anywhere.

FortiCloud						
FortiCamera Cloud Organization: Jo's Restaurants Site: -- All Sites --		OFFLINE ATTENTION ONLINE DORMANT 0 0 11 0				
Name	Connectivity	Site	MAC Address	Firmware	Status	
VA-FCM-CD55-1		Vancouver	94:FF:3C:3F:10...	1.1.0.0132	✓	
VA-FCM-CD55-2		Vancouver	94:FF:98:4A:10...	1.1.0.0132	✓	
OT-FCM-CD55-1		Ottawa	90:FC:95:48:10...	1.1.0.0132	✓	
OT-FCM-CD55-2		Ottawa	90:FC:85:A8:10...	1.1.0.0132	✓	
NY-FCM-CD55-1		New York	89:26:35:3F:10...	1.1.0.0132	✓	
NY-FCM-CD55-2		New York	89:26:35:3F:10...	1.1.0.0132	✓	
NY-FCM-CD55-1		New York	89:26:35:3F:10...	1.1.0.0132	✓	
SD-FCM-CD55-2		San Diego	96:8C:95:E9:10...	1.1.0.0132	✓	
SD-FCM-CD55-2		San Diego	96:8C:95:E9:10...	1.1.0.0132	✓	
LN-FCM-CD55-1		London	89:ac:15:87:00...	1.1.0.0132	✓	
LN-FCM-CD55-2		London	89:ac:15:87:00...	1.1.0.0132	✓	

Gain quick status overview and direct access to cameras from the dashboard. Connectivity history provides insight into network availability.

RelD Search

Likelihood 50%

Strict Wide

Type: Human

Accessories: Any

Age: Any

Gender: Female

Upper Color: Red

Lower Color: Black

2 Cameras selected

FD55-CA-QA - Lab-2

FD55-CA-YVR1 - Lab-2

FD55-CA-YVR2 - Lab-2

Start Time: Mar 26 08:15:09

Search Results

FD55-CA-YVR1

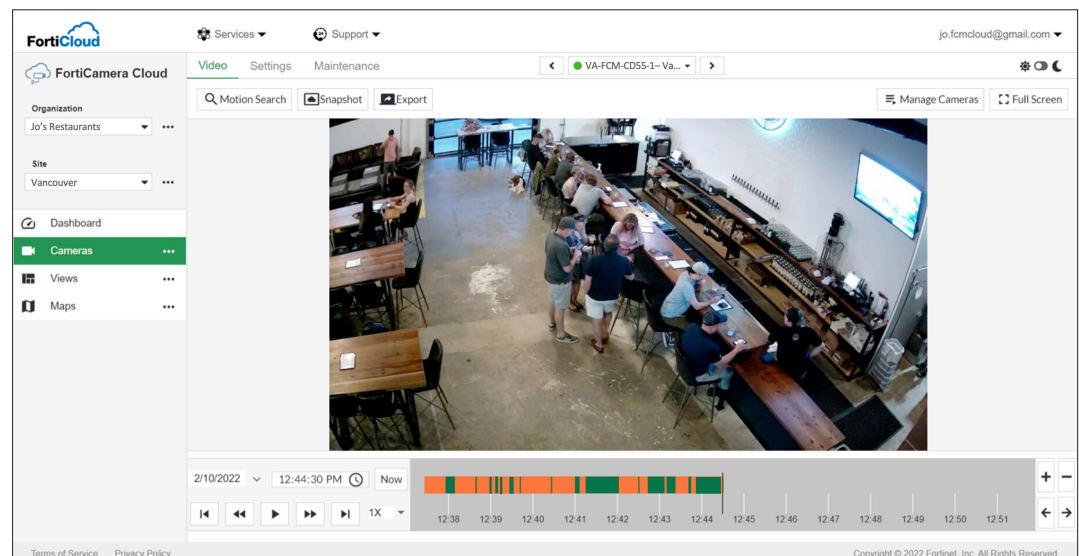
Page 1: Mar 27 14:02:10 - Mar 27 09:32:26

FD55-CA-YVR2

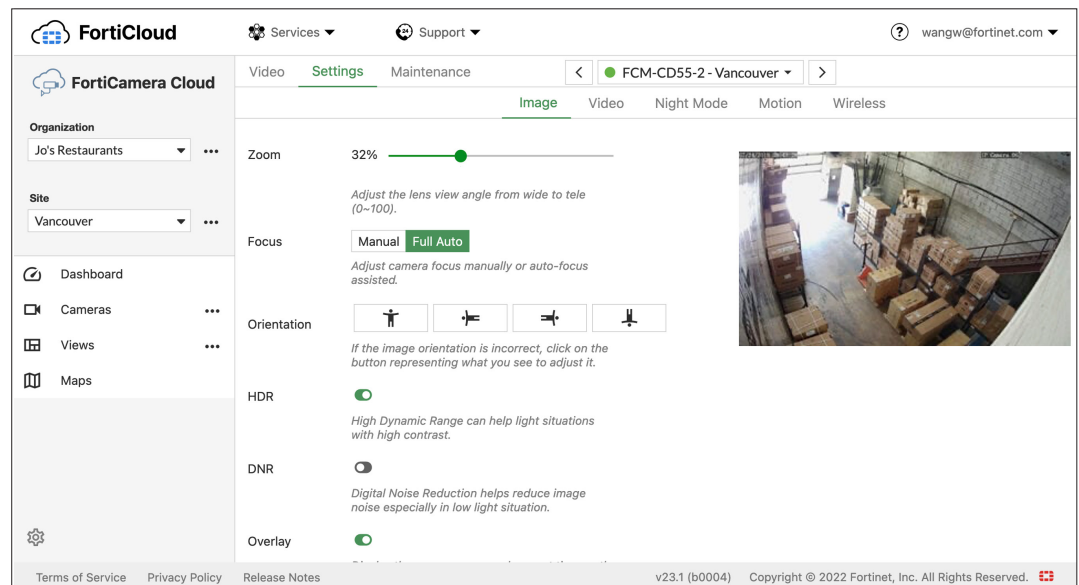
Page 1: Mar 27 15:48:08 - Mar 27 09:11:11

The FortiCamera Cloud edge-based analytics with smart attribute filters enables you to find a person quickly based on the color of clothing, gender, and time frame. With the Person ReID deep-learning technology, you can find the same person easily across all cameras.

All-in-one FortiCamera Cloud Management



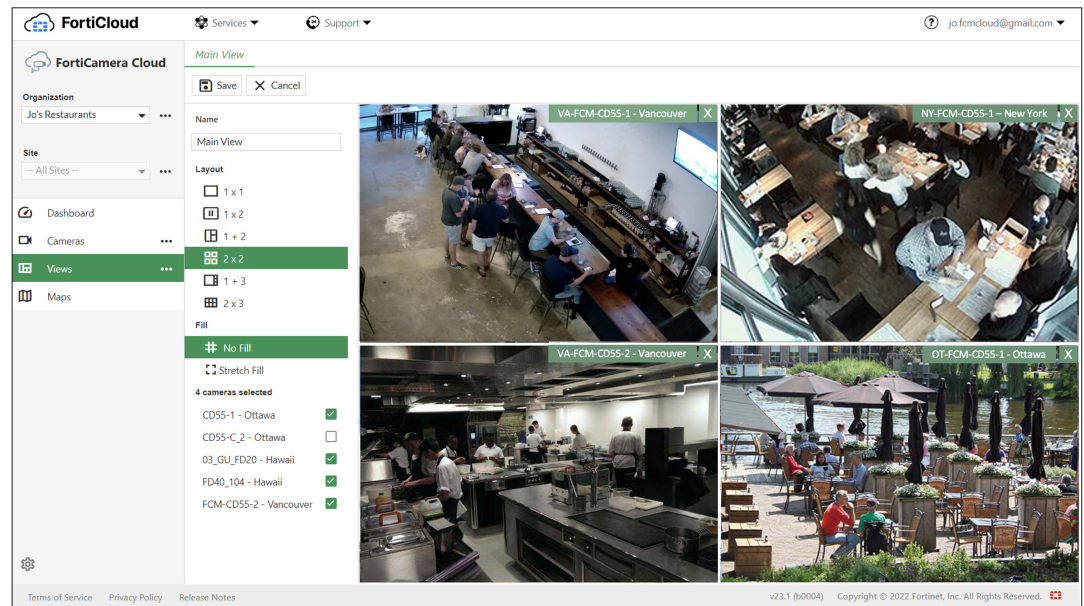
Watch real-time streaming or playback recordings with zoom and pan options to view every detail. Take snapshots or download clips directly from the desired footage with the timeline control.



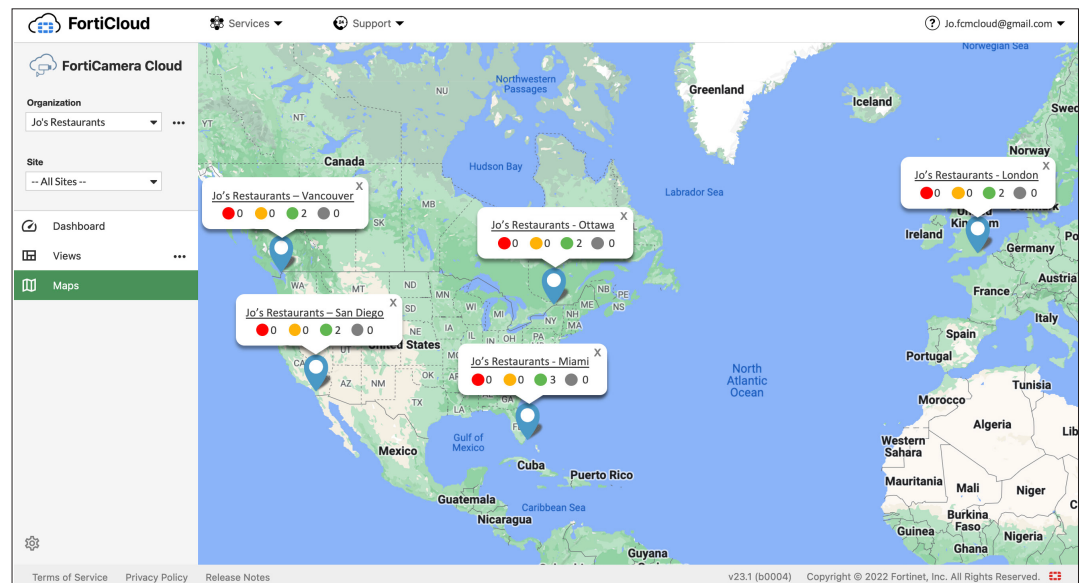
Simplify settings across cameras and profiles to help streamline repetitive tasks. Organizations can optimize efficiency and accelerate physical security against crimes.



All-in-one FortiCamera Cloud Management



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



An integrated map provides a global view of cameras 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
 - Inventory
-

AI-powered Analysis

- People/vehicles attribute-based search
 - Quick history in snapshots and videos
 - Cross-camera algorithm
 - Re-ID to find same person based on similarity
-

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 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.

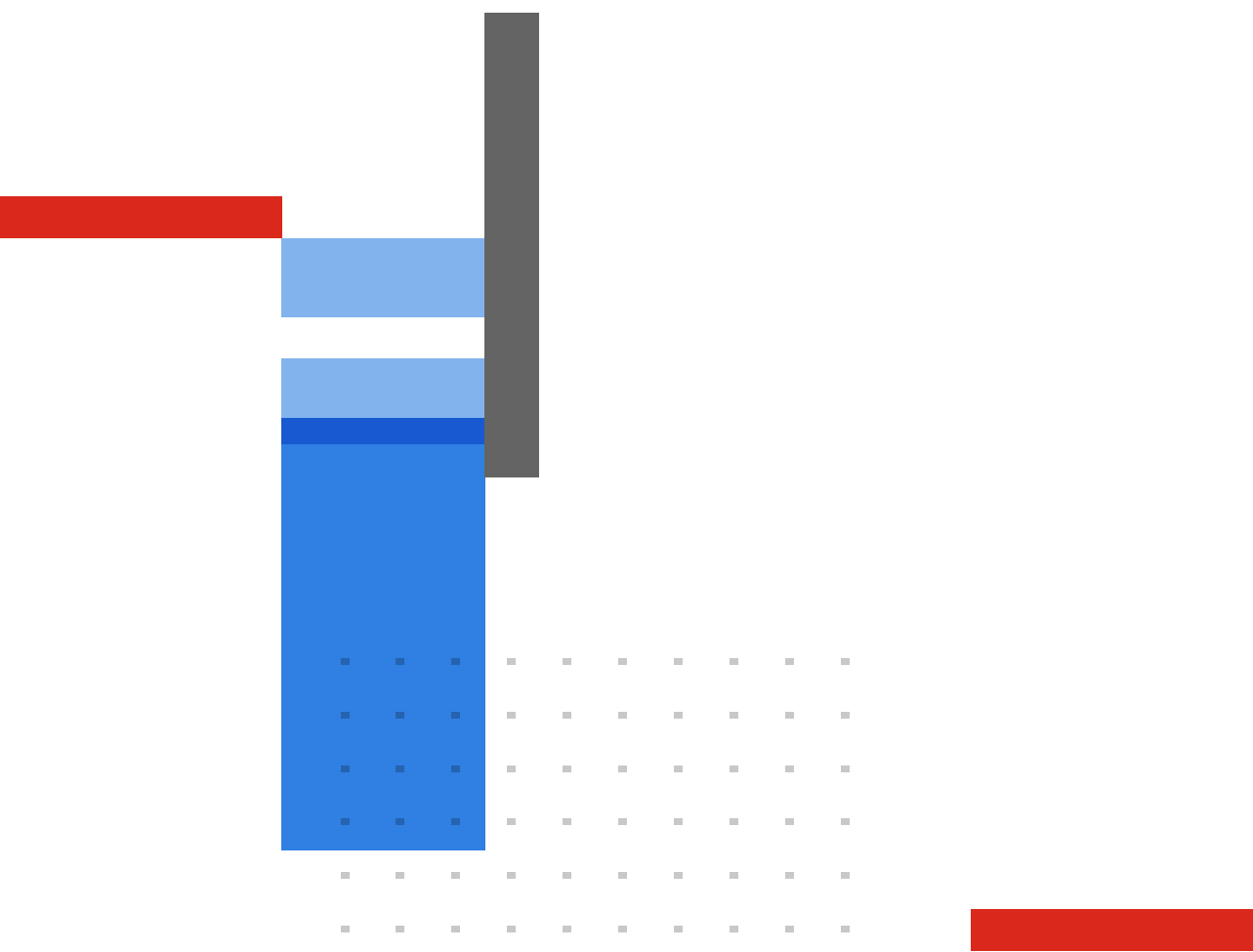


FortiCare Support Service

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

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