



# Store Protection



## Proactively Prevent Crime

[www.cobaltsecurityservices.com](http://www.cobaltsecurityservices.com)

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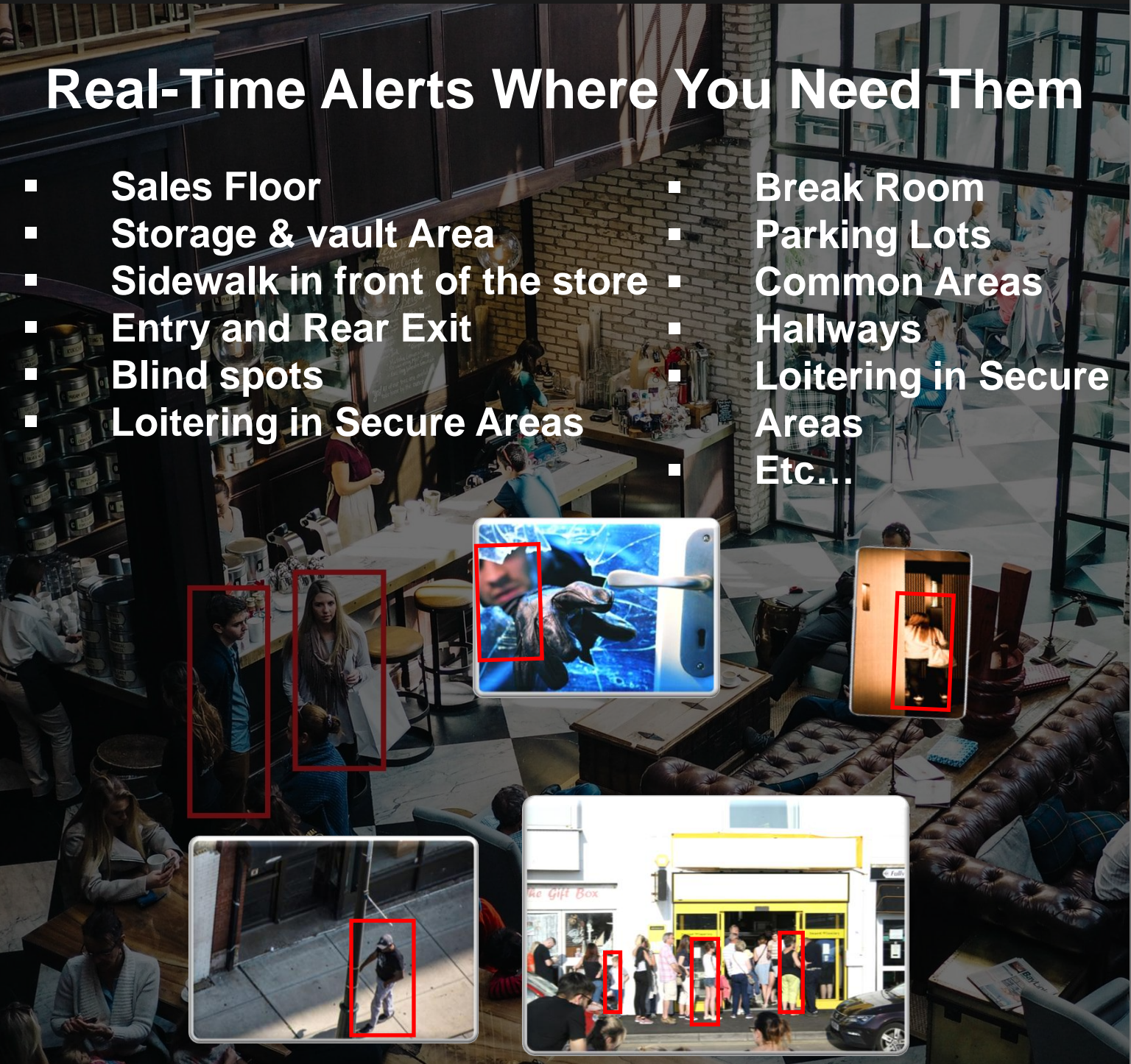


# Prevent Theft

## Closer eye on Valuables & Suspicious Activities

### Real-Time Alerts Where You Need Them

- Sales Floor
- Storage & vault Area
- Sidewalk in front of the store
- Entry and Rear Exit
- Blind spots
- Loitering in Secure Areas
- Break Room
- Parking Lots
- Common Areas
- Hallways
- Loitering in Secure Areas
- Etc...

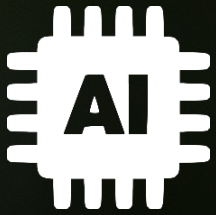


**ROG's AI Watch Over Things When You Can't.**

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# Pro-Active Threat Detection



ROG provides the industry's most effective guard force multiplier. ROG's artificial intelligence system analyzes the feed in real-time from your existing security camera system to alert guards of any potential threats before they become a problem

ROG is a cloud service that works with most security camera systems to extend your video security system into a real-time guarding platform that works with onsite guards, patrol guards, and even an off-site monitoring.

ROG provides everything needed to get more out of your video security and reduce your security costs while increasing your security levels.

## Guard Features

- ☐ Threat Alerts (no watching cameras)
- ☐ Mobile and Fixed Command Center Application
- ☐ Drag and Drop Guard Tools for Designating Areas of Concern
- ☐ Neural Network based System for Real Object Identification
- ☐ Track Specific Objects (e.g. humans, autos, etc..)
- ☐ Track Direction of Travel
- ☐ Track Time in Designated Area
- ☐ Active Alerts / No Watching Cameras

## Standing Guards

- ✓ Reduce Guard Labor Costs
- ✓ Increase Guard Compliance
- ✓ Increase Levels of Security

## Patrol Guards

- ✓ Reduce Patrol Costs
- ✓ Increase Monitoring Levels
- ✓ Increase Coverage Times



Cloud  
Service



Use Existing  
CCTV

**With ROG, Guards can be in more than one place at a time.**



# DATA SHEET

ROG Security specializes in developing artificial intelligence (AI) software for the security industry. ROG dramatically improves productivity by integrating AI into security and operational procedures. ROG is a cloud-based service that detects physical threats using real-time video from existing cameras. ROG detects and sends an “alert” so appropriate action can be taken before a crime occurs. ROG makes it possible to standardize how video alerts are managed across multiple camera systems, locations and geographic regions. ROG provides threat detection service to help protect people, assets and property.

## Cloud Platform

Primarily deployed on Amazon Web Services (AWS) with additional Tier-4 data centers providing supplemental GPU capacity to provide a highly robust, scalable, and globally delivered state-of-the-art data center infrastructure.

## Virtual Private Network Appliance (optional)

Compatible with OpenVPN, IKEv2/IPSec, L2TP+IPSec or Turn- Key VPN Appliance

MikroTik (Turn-Key)

- Encrypted Outbound-Only TLS/TCP VPN
- Outbound Port TCP: 443
- Hard bandwidth caps for outbound traffic are available.

Outbound data rate limits customizable

## Security

Virtual Private Network  
HTTPS

## Video /Internet Protocols

RTSP  
TCP

## Neural Network

Trained on over 80 discrete categories including people, auto, and objects

Object Tracking and Object Management

## Web Application

Compatible with Google Chrome <https://monitor.goROG.co>

## Mobile Application

iOS application (Apple App Store) Android application (Google Play)

## Camera Connections\*

Direct to Camera  
Digital Video Recorder Channel Net Video Recorder  
Video Management System

\*may require RTSP add-on

## Bandwidth

Minimum Frame Size: 640 x 480 pixels Maximum Frame Size:  
No limits

10 FPS recommended

Minimum Upload Requirements

| Resolution    | H.264    | MJPEG    |
|---------------|----------|----------|
| D1 (704x480)  | 240 Kbps | 1.2 Mbps |
| 720P HD       | 640 Kbps | 3.2 Mbps |
| 1.3 Megapixel | 1.1 Mbps | 5.6 Mbps |
| 1080P HD      | 1.6 Mbps | 8.0 Mbps |

## Other Features

- Automate alert time windows
- Manual on/off over ride
- Loitering adjustable up to 30 minutes
- Location sharing, Viewer management
- Unlimited locations, Unlimited cameras\*

\*limited only to number of account licenses

**Standardizes User Interface and Interaction across any number of video systems.**

