

GanzCloud

Social Distancing Detection • Mask Detection • Contact Tracing Assistance

REAL-TIME SOLUTIONS FOR A CHANGING WORLD



ganzcloud.com/covid-19

GanzCloud

Concrete Solutions for Navigating Today's Unique Challenges

Enable any camera* in your existing system to trigger precise alerts with GanzCloud.* The AI driving GanzCloud is provisioned dynamically in the cloud. The deep learning and natural language searches give you the ability to find, detect and report unsafe incidents in real-time.

** Requires an H.264 RTSP video stream*



Real-time Mask Detection and Social Distance Monitoring

Automated Social Distancing Detection helps your workplace reopen safely. GanzCloud gives you the ability to identify Social Health violations fulfilling the urgent need for mask detection, social distancing monitoring and contact tracing.

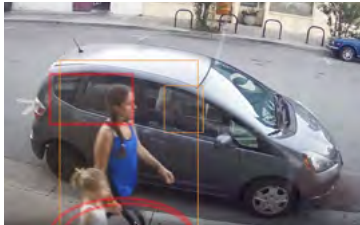
Protecting your employees, customers, and organization is hard in the age of corona virus, especially when liability can be high. Social distancing is proven to reduce transmission but is difficult to track and enforce without the proper tools.

Flexible, Usage-Based Storage

Unlike fixed-price, peak-capacity hardware deployments GanzCloud's usage-based plans automatically reduce costs with dynamically provisioned compute capacity that's shared across all your cameras.

FEATURES AND BENEFITS

Smart Search



- Smart search lets you zero-in on events by the Google style natural language search.
- Natural Language Processing makes voice queries fast.
- Fast and simple queries to identify risks (e.g., mask, without mask, too close more than 6 seconds).
- Video is continually analyzed, recorded and indexed for search.

Simple Setup



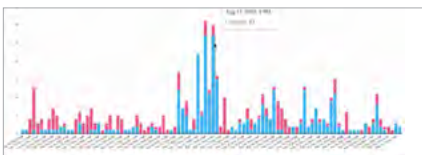
- Add instantly to existing cameras - up and running quickly
- Easily isolate on screen search areas by choosing the zones that trigger analysis
- Create and edit dashboard to accommodate user's needs - by camera, by date range, etc.

Access Control Integration



- Annotates the video as per access control event.
- Events generate easily searchable meta data.
- Tailgating detection can detect unauthorized access to a secure facility

Real-time Alerts



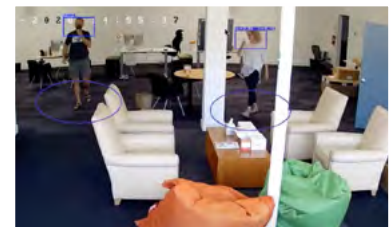
- Real-time search-based video alerts for actionable events.
- Search with zones like "front entrance" or exclude specific regions.
- Identify "hot spots" in need of mitigation
- Easily send messages from central monitoring to remote locations
- Generate customized reports

Social Health Monitoring



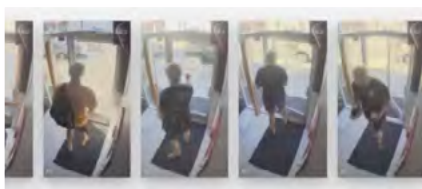
- Protect Employees
- Reduce employer liability with documented compliance
- Protect public health
- Contact Tracing

Mitigate Problem Zones



- Find out where mitigation strategies are needed
- Institute rapid and immediate safety measures including signs, stickers, barriers or staggered work hours.
- Use as a virtual turnstile for incident and people counting

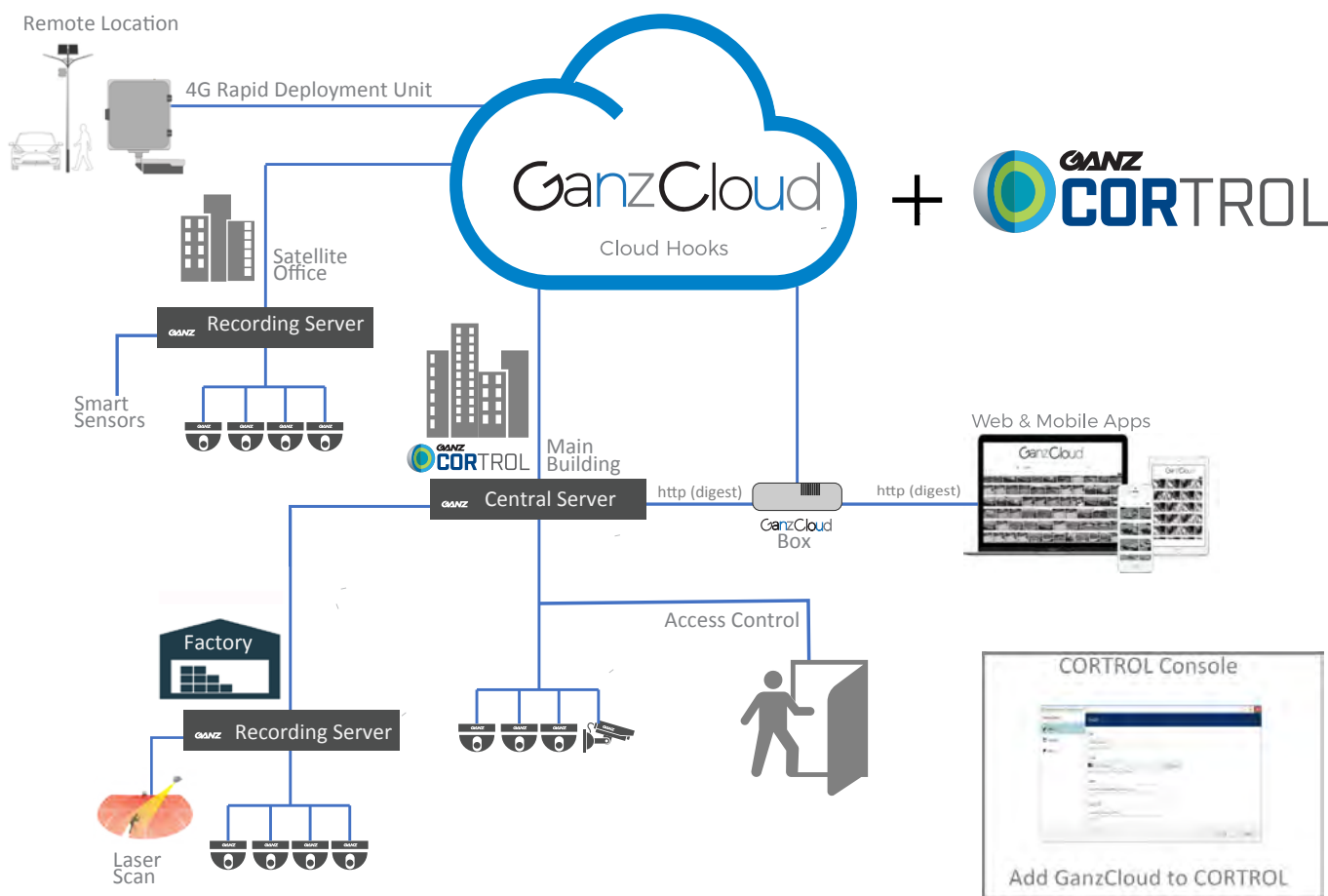
Contact Tracing Benefits



- Start with an access control event (card scanned, unlocked door, etc.)
- Search by date range of exposure > too close w/o mask
- Generate report and notify those who were exposed
- Schedule industrial cleaning for exposure areas based on
- Contact tracing by conventional methods is reduced from 12-18 -down to 1 hour.
- Huge cost savings on hourly security staff for contact tracing

GanzCloud's Integration with Ganz Security's end-to-end solutions.

GanzCloud is compatible with Ganz's end-to-end IP solutions including CORTROL video management software, smart video analytics, biometric access systems, cameras, and recording devices.



CORTROL VMS integrates with GanzCloud and allows you to add AI to your entire system. Identify Social Health violations with Ganz Cloud's mask detection, social distancing monitoring, contact tracing assistance. Together, CORTROL VMS and GanzCloud can help to provide employees and customers with added safety during the global pandemic.

For storage options and the latest product information go to ganzcloud.com

