

CliO Cloud Architecture

Cameras connect straight to the cloud — no server room, no NVR

① Direct to cloud

② Cloud recording

③ Watch anywhere

① Site locations

Sources

Few cameras per site, but a great many sites

IP cameras (direct)

ONVIF / RTSP

Power and a network connection is the whole install — no recorder per site.

Existing NVR

Can connect

Small locations

No server room

Not required to deploy

- No on-prem NVR per site
- No static IP or network setup
- No recorder to steal or break

About five minutes to bring one location online.

Video to cloud

No on-prem host

Device health

Offline · retention

Subscription

Channels · retention days

② CliO cloud platform

Cloud VSaaS

1 Cameras connect direct

No on-prem host in the path — open a new store and you connect it, without building a server room first.

2 CVR / EVR cloud recording

Footage lives in the cloud, not on site, so a stolen or broken recorder does not take the video with it.

3 Priced by channel and days

Billed on channel count and retention, so cost is predictable and resellers earn recurring revenue.

In the cloud No server room · no on-prem NVR · annual or monthly

Watch anywhere

Web · mobile app

Event push

Straight to a phone

Off-site backup

Not kept on site

③ End users

Web & mobile

Managers and HQ each see their own view

Web and mobile app

Cross-platform monitoring, around the clock, from anywhere.

Event push

Anomalies reach a phone without anyone watching a screen.

Off-site cloud backup

Footage does not disappear with the site equipment.

Over 30,000 cameras connected to date.

Why scattered multi-site suits the cloud

No server room per site

With one or two cameras at a location, an on-prem host never pays for itself.

Recording is not on site

If the equipment is stolen or fails, the footage is still in the cloud.

Predictable cost

Priced by channel and retention — one more store, one more line.

How it splits with on-prem

CliO Cloud

Scattered sites, no server room, fast to open

CliO Enterprise

On-prem workhorse: cross-brand and video wall