



BOSS VMS · VIDEO MANAGEMENT SYSTEM

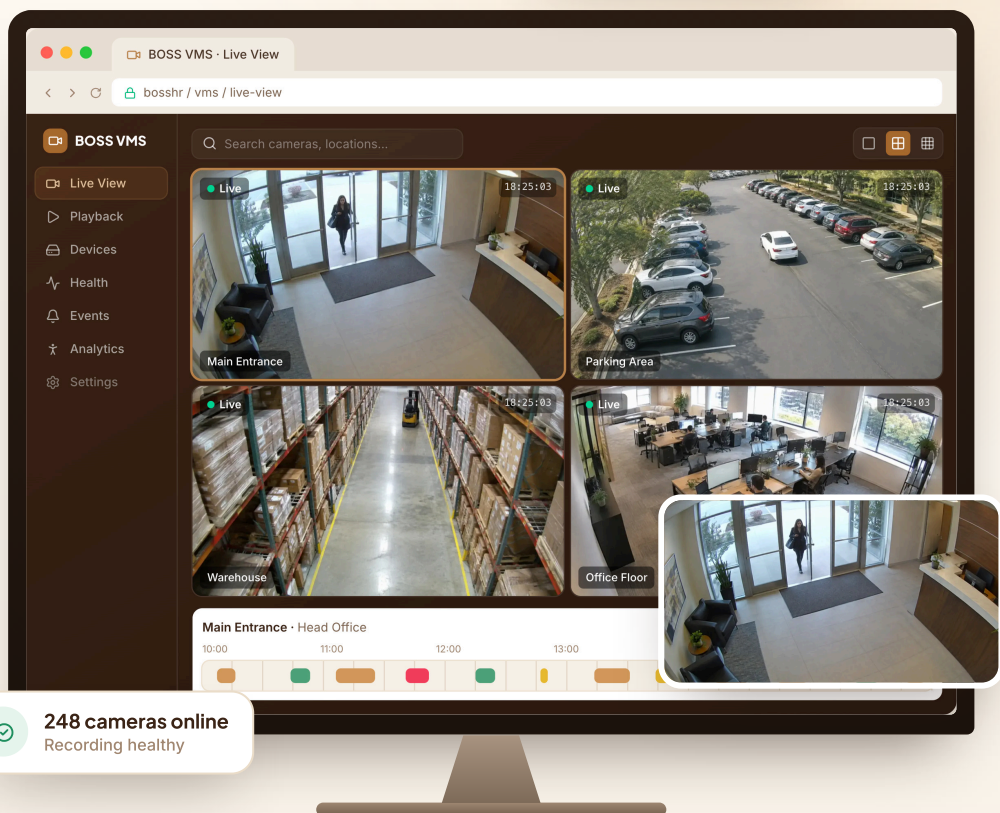
Every Site. One Video Wall.

Intelligent video management for critical infrastructure.

Live monitoring, synchronised playback, AI analytics and proactive health for every camera, NVR and DVR — in one browser-based console, on the cameras you already own.



Alert · Restricted zone
Warehouse · 02:14 AM



Works with existing NVRs & DVRs



AI video analytics built in



Browser-based, any device



Live Monitoring
Walls of 1 to 36 tiles



Playback & Search
Synchronised timelines



AI Video Analytics
Zones, loitering & counts



Alert Center
Detect, assign, resolve



Storage & Failover
H.265, retention, redundancy

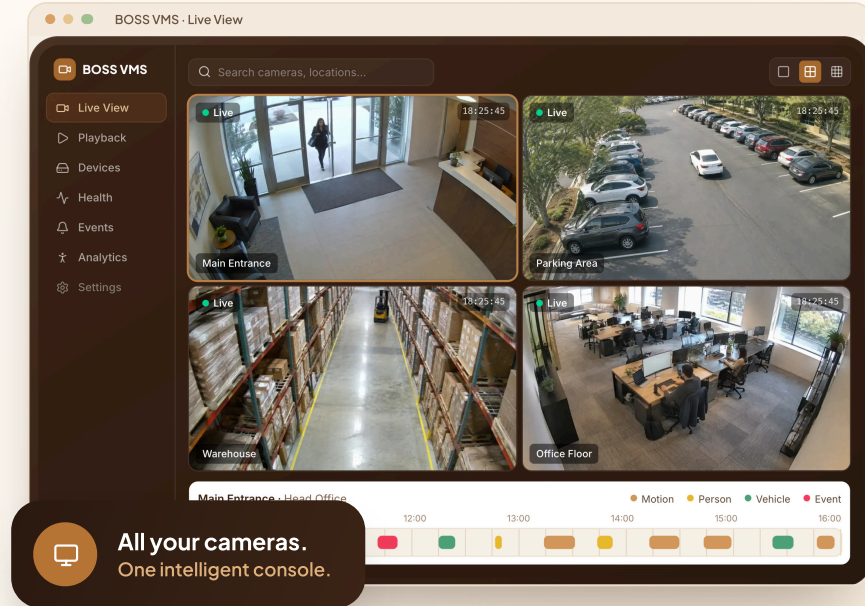


ABOUT BOSS VMS

About BOSS VMS

See everything. Miss nothing.

BOSS VMS is an enterprise video management system that unifies cameras, NVRs and DVRs from every site into one console. Operators watch live, investigate footage, act on alerts and keep every recorder healthy — from any browser, on any device. Built by BOSS-HR, one technology partner for your people and your premises.



All your cameras.
One intelligent console.



Unified Monitoring

Multiple sites, buildings and cameras in one console.



Enterprise Security

Role-based access, SSO integration and audit.



Scalable & Reliable

NVR/DVR-integrated, with failover options.



AI-Driven Insights

Real-time detection and intelligent alerts.

Works with what you already have No rip-and-replace



IP Cameras

ONVIF discovery & bulk import



NVRs & DVRs

Existing recorders & archives



Video Wall

1 to 36-tile layouts



Any Device

Browser on PC, Mac, tablet, phone



On-prem or Cloud

Your servers, NAS/SAN or cloud



Enterprise sign-in
AD, SAML, OIDC



Encrypted
TLS & watermarks



AI analytics
Built in



Smart storage
Dedup & H.265



Lifetime support
Always with you



Smarter surveillance for safer operations —
from a single site to hundreds of locations.

Browser-based
nothing to install



WHY CHANGE

The Challenges Security Teams Face

Cameras everywhere. Visibility nowhere.

Different recorders, different apps and no single view mean incidents are found late, failed cameras go unnoticed and investigations take hours.



Blind spots cost you safety, evidence and time.

One console that sees every camera, checks every recorder and raises the right alert is the difference between reacting and preventing.



TOO MANY SCREENS & APPS

Every NVR brand brings its own software, so operators juggle tools instead of watching sites.



BLIND SPOTS ACROSS SITES

No single view of every location means incidents slip past unnoticed.



INCIDENTS FOUND TOO LATE

Without smart alerts, trespass and loitering are seen only when someone replays the footage.



SILENT RECORDING FAILURES

Offline cameras and full disks are discovered after the incident — when footage is needed most.



SLOW INVESTIGATIONS

Hunting through hours of footage across recorders delays answers and evidence.



RISING STORAGE COSTS

Keeping footage for compliance fills disks fast without compression and deduplication.



WEAK ACCESS CONTROL

Shared passwords and no audit trail put footage and privacy at risk.



NO OPERATIONAL REPORTING

Uptime, downtime and alert trends stay invisible to management.



Reactive surveillance holds you back.
Intelligent video management keeps you ahead.

BOSS VMS replaces
silos with one secure console

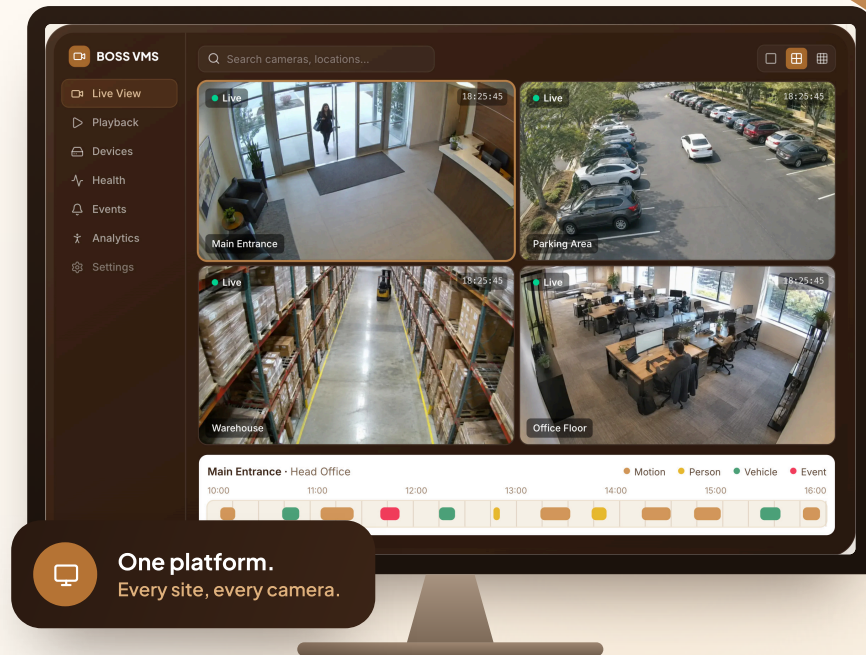


THE SOLUTION

The BOSS VMS Solution

One Console. Complete Visibility.

BOSS VMS connects every camera, NVR and DVR to one secure, browser-based console. Watch live, search recordings, act on AI alerts and keep every device healthy — with enterprise security and storage that saves money.



Everything your security team needs. In one console.



Deduplication

Removes frozen streams and repeated frames to save storage.



Compression

H.264/H.265 archives without resolution loss.



Encryption

Protects sensitive data and connections.



Watermarking

Watermarks on viewed and exported video evidence.



On-Premises or Cloud

Runs on your own servers or in the cloud.



Cloud Storage

Store footage in cloud storage when you need it.

The BOSS HR advantage



Live in 3–4 days
End-to-end deployment



On-premises or cloud
Your servers or ours



One-time purchase
On-prem licences, owned



Lifetime support
For as long as you use it



Secure by design
Roles, audit & encryption



Watch. Detect. Respond.
Protect what matters most.

Live in 3–4 days
not months

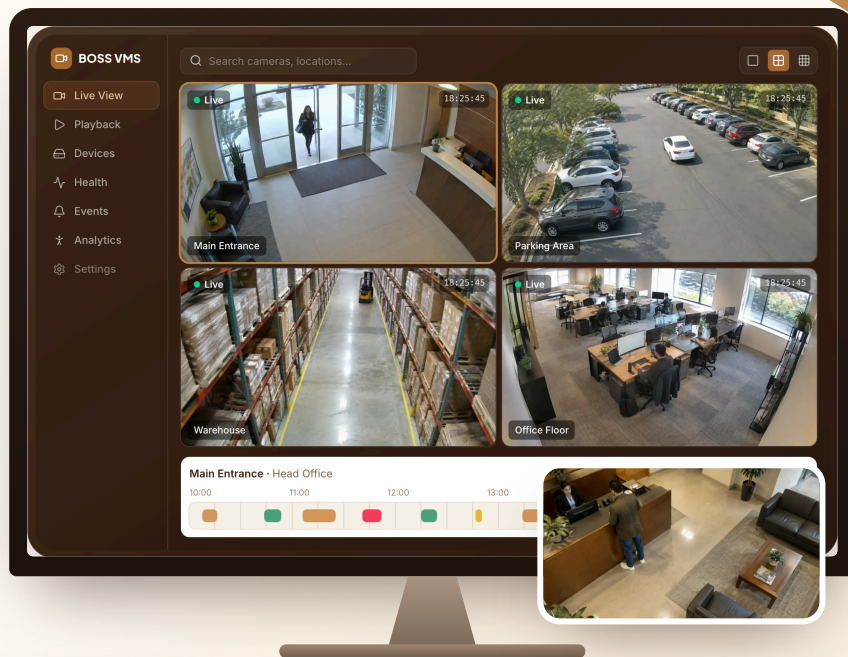


LIVE MONITORING

Live Video Monitoring.

Every site, one video wall.

Monitor IP and analog cameras across every site from a browser-based console built for control rooms and ICCC operations, with flexible walls, live PTZ and two-way audio.



36-tile video wall

Main / Sub / Auto stream



Video Wall Layouts

1, 4, 9, 16, 25 and 36-tile walls, custom grids and saved views.



Camera Tree & Search

Browse by NVR, group or full list, and search every camera.



Live PTZ Control

On-tile joystick with zoom and presets, without leaving the wall.



Stream Selection

Choose Auto, Main or Sub stream per wall to balance quality and bandwidth.



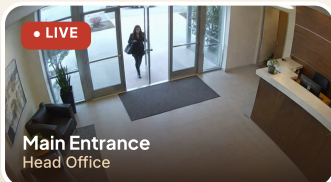
Two-way Audio

Listen in and talk to one camera or a group of cameras.



64-stream Workstations

Up to 64 live streams on a single operator workstation.



Walls of 1 to 36 tiles + custom grids



Main / Sub / Auto stream selection



Live PTZ control and digital zoom



Audio and two-way communication



Monitor more. Miss less.

Walls, PTZ and two-way audio in the browser.

Any camera.

Any site. Any screen.

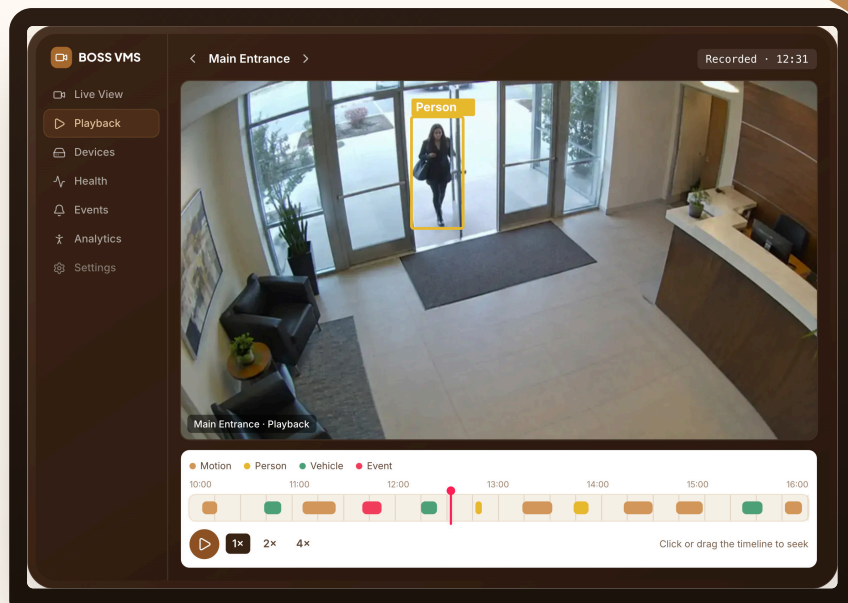


PLAYBACK & RECORDING

Recording & Synchronised Playback.

Find the moment. Export the evidence.

Investigate faster with synchronised multi-camera playback straight from your NVR/DVR archive, calendar and smart search, bookmarks and secure clip sharing.



Clip exported

Signed & watermarked



Synchronised Playback

Review 1, 4, 9 or 16 cameras, or custom layouts, on one timeline.



Calendar & Smart Search

See which days have footage and jump straight to the moment.



24-hour Timeline

Recorded footage and gaps, skip-gaps and ± 1 minute controls.



Bookmarks & Clips

Save evidence ranges, download clips and share them in the app.



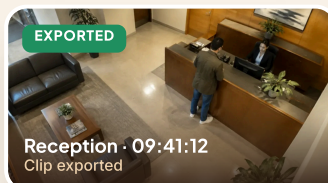
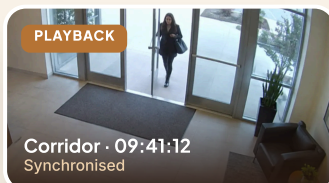
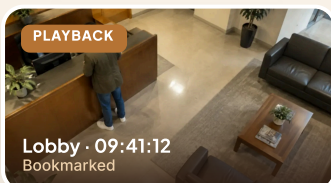
Existing Archives

Search and play footage directly from existing NVR/DVR recorders.



Event-triggered Recording

Footage protected around AI and alarm events, with pre and post buffers.



24/7, motion and event-triggered recording



Pre and post-event buffers



Synchronised multi-camera playback



Bookmarks and clip export



From hours of footage
to the exact moment, in seconds.

Bookmarks & clips
shared securely

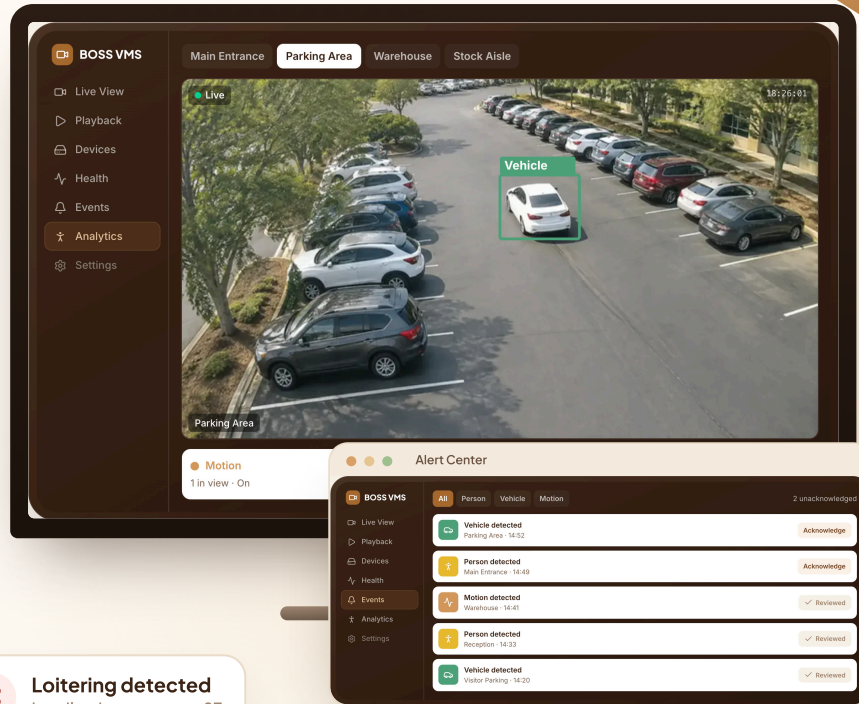


AI VIDEO ANALYTICS & ALERTS

Proactive AI Video Analytics.

Detect. Assign. Resolve.

Monitor activity for people, vehicles and objects with AI modules that turn every camera into an early-warning sensor, with alerts, trends and person search.



Loitering detected
Loading bay · camera 07



People Counting

Count walk-ins and spot crowd gathering as it builds.



Restricted Zones

Alert on trespass into zones you draw on the camera view.



Loitering

Detect people lingering in sensitive areas.



After-hours & Guard Absence

Activity beyond business hours, or a guard missing from post.



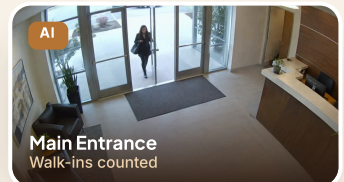
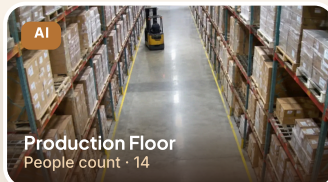
Person Search

Find a person across cameras and recorded footage.



Camera Connectivity

AI watches for cameras dropping offline or freezing.



People counting and crowd monitoring



Loitering and restricted-zone detection



After-hours and guard-absence detection



Camera connectivity monitoring



Turn every camera into an early warning.
AI that watches, so your team can act.

Alerts assigned,
resolved & exported

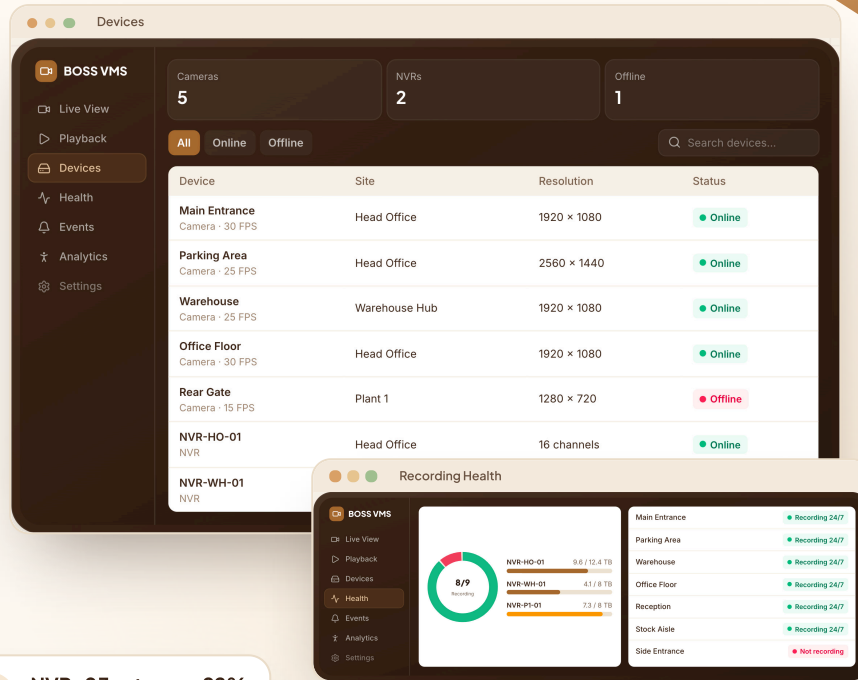


DEVICES & RECORDING HEALTH

Cameras, NVRs & Recording Health.

Every camera and recorder, healthy and accounted for.

Discover, onboard and configure IP and analog cameras, NVRs and DVRs from one console, with native integration for leading camera brands and no need to open each device's web page.



NVR-03 · storage 92%
Predicted full in 6 days



ONVIF Discovery

Find ONVIF cameras and recorders on the network automatically.



Bulk Camera Import

Add many cameras at once, such as every channel of an NVR.



Central Configuration

Change network, encoder, image, clock and motion settings from the console.



Firmware & Reboot

Upgrade firmware and restart cameras and recorders remotely.



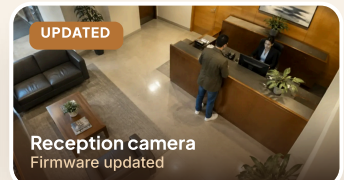
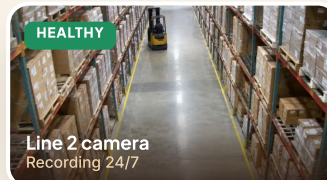
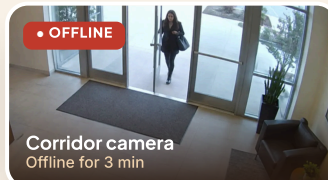
Native Brand Integration

Reads model and recording mode from leading OEM/ODM cameras and NVRs.



Standard Protocols

RTSP, ONVIF, SIP, DHCP and related standards.



ONVIF discovery and bulk import



Central camera configuration



Remote firmware upgrade and reboot



Works with your existing NVRs/DVRs



Fix problems before they become blind spots.
Health grades, recording status & server vitals.

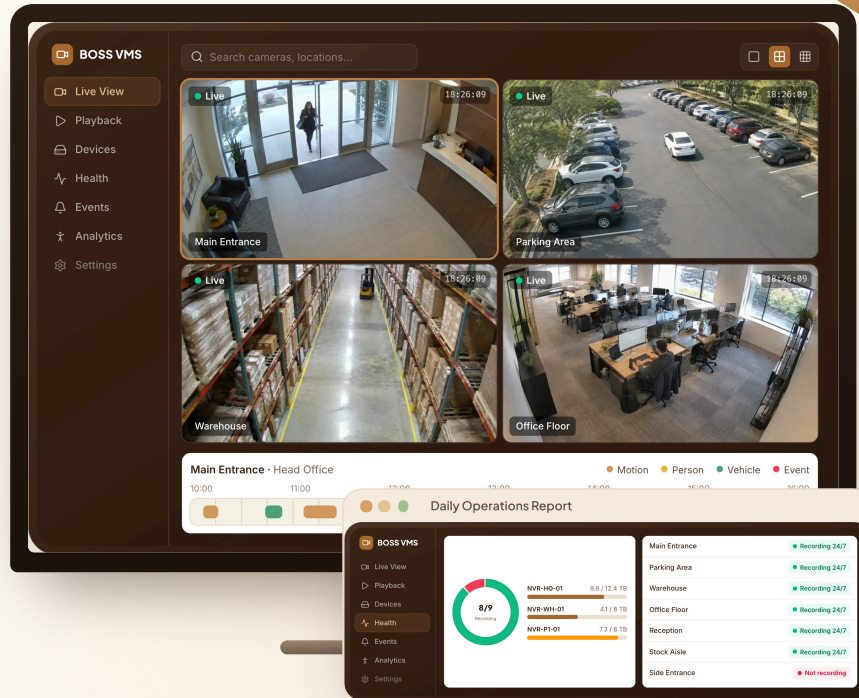
ONVIF discovery,
firmware & reboot

MAPS, TOURS & REPORTS

Maps, Tours & Reports.

Know where every camera is — and how every site is doing.

Find cameras by where they are, not by name. Live floor plans show every camera's status, and automatic tours rotate scenes across the control-room wall.



Site & Floor Plans

Site cards with floors, cameras and online/offline counts.



Live Camera Pins

Pins coloured by status, with online, offline and warning filters.



Live Pop-out

Click a pin to open a live window that stays open across floors.



Camera Tours

Ordered scenes, each with its own layout, cameras and dwell time.



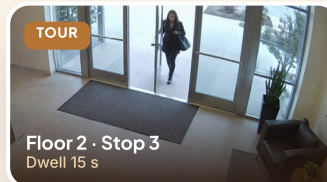
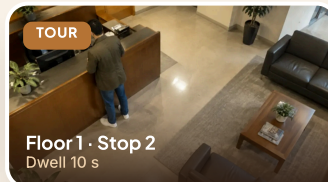
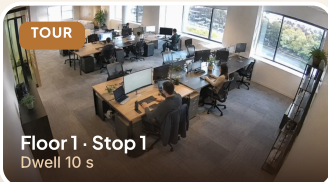
Map Editor

Place cameras on plans by drag and drop.



Dwell Presets

From 5 seconds to 5 minutes, or a custom value.



Site and floor plans



Camera pins coloured by status



Live pop-out from any pin



Automatic camera tours



Site plans, camera tours and reports
that keep management in the picture.

9 standard reports,
saved & scheduled

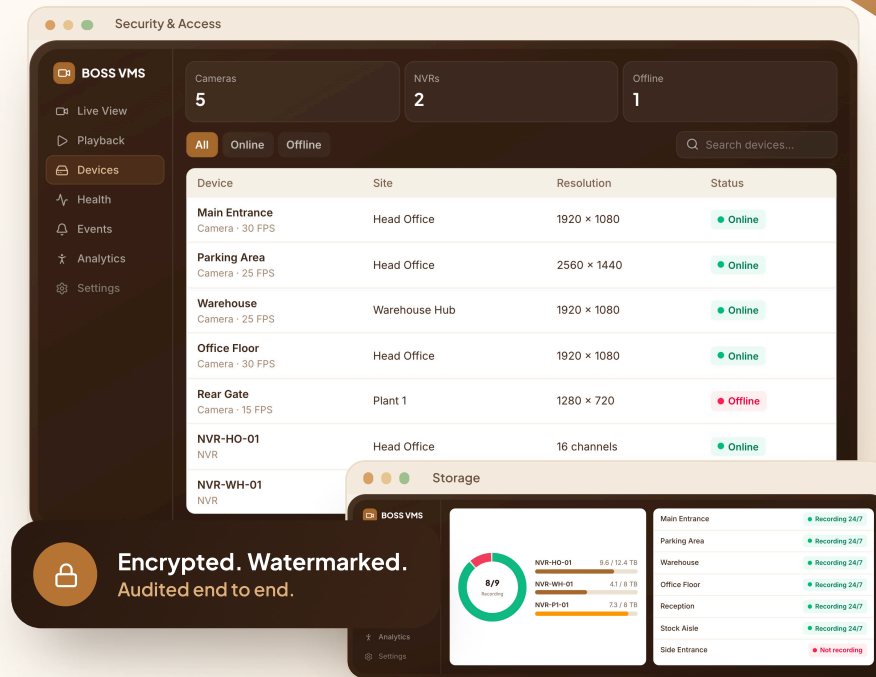


SECURITY, STORAGE & FAILOVER

Enterprise Security. Smarter Storage.

**Protect your footage. Keep more of it.
Never lose a frame.**

Protect your video and your evidence: enterprise sign-in, role-based permissions, device trust, encryption, watermarking, tamper-evident exports and a full audit trail. Extend retention without losing resolution. H.264/H.265 compression and deduplication shrink storage, while retention policies, cloud storage and failover keep evidence safe.



Security & Access Control



Enterprise Sign-in

Local accounts, LDAP / Active Directory, SAML 2.0 and OpenID Connect.



Role-based Access

Admin, Operator and Viewer roles with page-level permissions.



Device Trust

A second factor after identity, using your PKI or managed devices.



Encryption

TLS-encrypted connections and protected sensitive data.

Storage, Compression & Failover



Compression

Compress archives to H.264/H.265 for long-term storage without resolution loss.



Deduplication

Detects frozen streams and removes repeated frames to save storage.



Retention Policies

Keep footage as long as you need, with automatic overwrite of the oldest.



On-prem, NAS & Cloud

Record to local servers, password-protected NAS/SAN or cloud storage.



LDAP / AD
SAML 2.0 · OIDC



Role-based access
Admin · Operator · Viewer



H.264 / H.265
No resolution loss



Deduplication
Frozen & repeated frames



Failover
Standby servers take over



Secure by design.

Encryption, watermarking and a full audit trail.

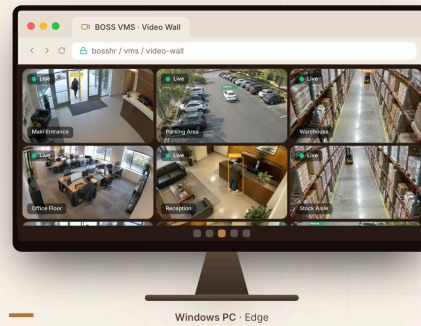
**On-prem, NAS/SAN
or cloud storage**

ANY DEVICE · DEPLOYMENT

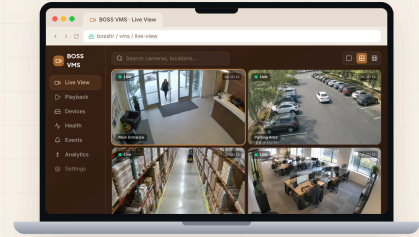
Works on Every Screen You Use.

Windows, Mac, iPad, Android or iPhone — just a browser.

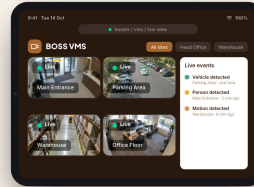
Open BOSS VMS in a web browser and watch live cameras, review recordings and respond to alerts. No downloads, no plugins. Layouts adapt to phone, tablet and desktop, with role-based access wherever you sign in.



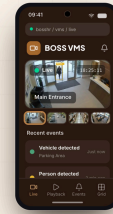
Windows PC · Edge



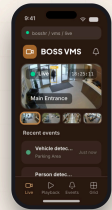
Mac · Safari



iPad · Safari



Android · Chrome



iPhone · Safari

**Live in 3–4 days.
Not months.**

We install, configure and hand over BOSS HRMS and BOSS VMS end to end in just 3–4 days, on your own servers or in the cloud, with lifetime support.



Day 1 · Install & connect

Set up the platform on your servers (or cloud) and connect your network, cameras, NVRs and DVRs.



Day 2 · Configure

Policies, shifts, attendance methods, sites, camera groups, roles and alerts, all set on screen.



Day 3 · Onboard & test

Import employees and devices, assign access, and test every workflow with your team.



Day 4 · Go live & train

Switch on for everyone, train admins and operators, and hand over.



Nothing to install
Browser-based



Same live view
On every screen



Responsive layouts
Phone to video wall



Role-based access
Wherever you sign in



Lifetime support
Always with you



Your sites, in your pocket.

Live view, playback and alerts on every screen.

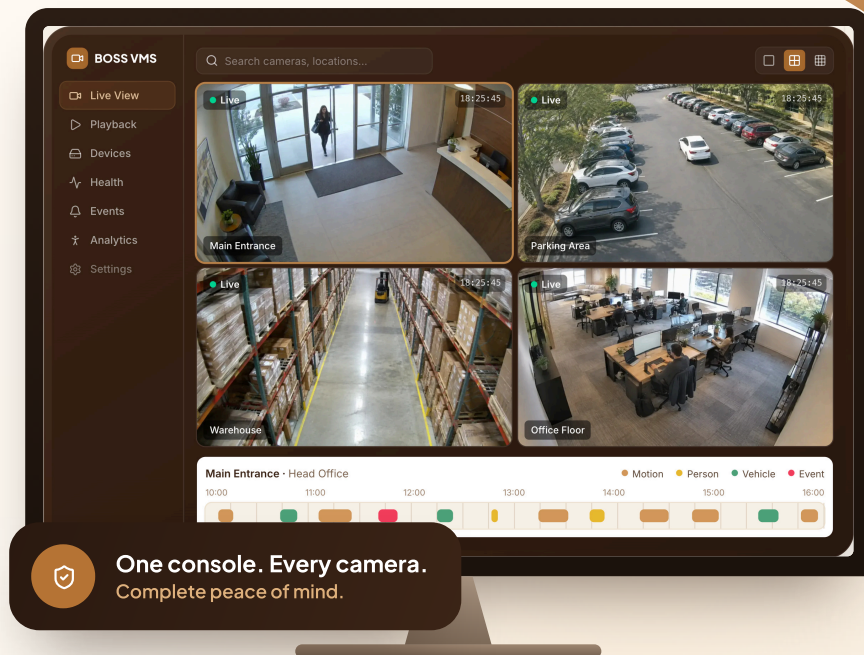
Install once,
access everywhere

LET'S GROW TOGETHER

Ready to Secure Every Site?

Let's protect what matters, together.

BOSS VMS is more than software — it's your partner in safer, smarter operations. Live in 3–4 days, on your servers or in the cloud, with lifetime support.



Built for every industry Configured to the way your sector works



Manufacturing

Workforce management and facility monitoring for seamless operations



IT & Technology

Manage growing teams with smart HR and secured campuses



Healthcare

Streamline staff operations and ensure secure facilities and assets



Retail

Optimise workforce scheduling and monitor stores effectively



Education

Simplify staff management and enhance campus security



Logistics

Manage distributed teams and monitor warehouses and fleets



Hospitality

Roster front-of-house teams and keep guests and premises safe



Enterprise

Unify HR and video operations across business units and sites



Airports

Round-the-clock staff rostering and terminal-wide video monitoring



Data Centers

Shift teams, strict access and always-on video for critical facilities



Smart Cities

City-wide camera networks and field teams in one platform

Smarter surveillance starts here. **Let's build it together.**

Book a free, guided demo tailored to your organisation, and see how BOSS HR fits the way you work.

[Book a Free Demo →](#)


WEBSITE

boss-hr.in

Product tours, brochures & demo booking



PHONE

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Sales & support for BOSS HRMS and BOSS VMS

Thank You!

Thank you for exploring BOSS VMS. We look forward to being part of your journey.


BOSS HR

SMARTER WORKFORCE. SAFER OPERATIONS.