Vega Systems, Inc.

CASINOS · SOLUTION BRIEF

Video security for casinos and resorts

On a gaming floor, surveillance is part of the license to operate. Vega keeps casino video live and recorded through failures, outages and renovations, inside the Milestone XProtect system you already run.

SUMMARY

What casinos need

Each part of the operation depends on video in a different way. Here is what each one needs, and which Vega product answers it.

Table games and surveillance room	Live table views stay up during a data center outage → SureStream
Count rooms and cages	A recorder fails without a gap in the recording → Tandem
Multi-property operations	Separate properties that keep each other covered → RMF
Disputes and investigations	Footage kept for as long as disputes take → Nidhi
Floor renovations	Re-architect the floor without weeks of rework → XPort
Cash-in-transit and VIP vehicles	Vehicle cameras, live in the surveillance room → Atlas

THE PRODUCTS

SureStream	Client-side failover for live video in the Smart Client
Tandem	Two recorders presented as one, with a full copy on each
RMF	Cybersecure redundancy across separate, isolated XProtect sites
Nidhi	The XProtect archive, extended to cloud storage
XPort	Automated XProtect migration: merges, splits, upgrades, storage moves
Atlas	Remote and vehicle cameras over cellular, into the SOC

Built for Milestone XProtect. Atlas is built on open ONVIF for any VMS.

TABLE GAMES AND SURVEILLANCE ROOM

Live table views stay up during a data center outage

The challenge

If the data center fails, is being patched or comes under attack, surveillance can lose live views of the tables.

SURESTREAM

Client-side failover for live video

Operators switch to direct camera streams in the Smart Client and keep live video and PTZ on the cameras that matter most. No extra servers to rack.

COUNT ROOMS AND CAGES

A recorder fails without a gap in the recording

The challenge

A recorder failure in a count room or cage can leave a gap in the record.

TANDEM

Two recorders, one identity

Two recording servers pair into one logical recorder and both record every camera, so each keeps a full copy. Third-party systems see one recorder and need no repointing, mapping or scripts.

MULTI-PROPERTY OPERATIONS

Separate properties that keep each other covered

The challenge

Clustering and SQL replication tie sites together, so a fault or compromise at one copy can reach the other.

RMF

Cybersecure redundancy across separate sites

Two isolated XProtect sites, each with its own management server, SQL database and recorders. Every camera records at both, and only selected objects sync through the Milestone API. In the Federated and Single site architectures, live video moves to the other site near instantaneously, hands-free and per tile.

DISPUTES AND INVESTIGATIONS

Footage kept for as long as disputes take

The challenge

Disputes and regulatory reviews can reach back months, and retention keeps outgrowing recorder storage.

NIDHI

The XProtect archive, extended to the cloud

Older footage moves to Amazon S3, Google Cloud Storage or S3-compatible storage and plays back straight from there, with no restore step. Only XProtect deletes, so evidence locks are honored, and archived footage survives the loss of a recorder.

FLOOR RENOVATIONS

Re-architect the floor without weeks of rework

The challenge

Renovations and new floors mean restructuring cameras and recorders across systems.

XPORT

Automated XProtect migration

Merges, splits, one-step upgrades and storage moves, carrying configuration and recorded footage across, so projects take less time and cost less than doing it by hand or with ad hoc scripts.

CASH-IN-TRANSIT AND VIP VEHICLES

Vehicle cameras, live in the surveillance room

The challenge

Armored vehicles and guest transport leave the property network.

ATLAS

Remote cameras over cellular, into the SOC

Atlas runs inside Cradlepoint cellular routers and presents each remote camera to the SOC as an ONVIF device. The edge makes outbound connections only. Built on open ONVIF for any VMS.

Planning for your site?

Share your XProtect architecture and what must keep running. We will map out the right resilience with you.

Web	vega365.com
Email	info@vega365.com
Phone	+1 669 256 2357
Documentation	docs.vega365.com
Address	6455 Almaden Expressway, Ste 205, San Jose, CA 95120, USA

Milestone and XProtect are trademarks of Milestone Systems. Other names are trademarks of their respective owners. Specifications may change without notice. Brief 2026.11.