

SECURE

Physical Security

anm°

SAFER SPACES START WITH BETTER DESIGN.

Physical security failures are immediate and unforgiving. When systems are fragmented, hardware-bound, or difficult to operate, the impact is felt across safety, operations, evidence retention, and compliance.

Yet many organizations still rely on legacy physical security architectures:

- On-site servers and NVRs as single points of failure
- Manual investigations and delayed response
- Inconsistent access control and limited auditability
- Infrastructure that fails during outages or disasters
- High operational burden on IT and facilities teams

As physical and cyber risks converge, physical security must be architected into the IT ecosystem rather than deployed as disconnected hardware.

ANM delivers physical security as an integrated, cloud-managed system designed for resilience, scale, and real-world operations.

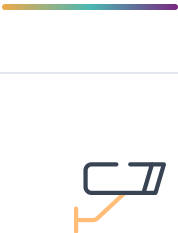
HOW ANM IS DIFFERENT

- » 30+ years of IT delivery experience
- » 15+ years specializing in physical site security and special systems
- » Proven success in schools, higher education, government, and other safety-critical public-sector environments
- » Deep expertise in resilience, continuity, and hybrid-cloud operations

OUR APPROACH

Design-Led, Not Install-Led

Our physical security solutions are design-led to ensure we get it right the first time. We don't just install—we engineer, manage, and document every layer.



ANM Physical Security Specialty Areas

Prepare your organization for growth with structured cabling, fiber, and physical security that scales. We streamline rollouts across locations and standardize infrastructure for easier support and expansion.

AREA	FOCUS	KEY CAPABILITIES
PHYSICAL SECURITY DESIGN & ENGINEERING	Design-first assessments that align physical security with IT, operations, and long-term growth.	• Camera coverage modeling and blind-spot analysis • Door, entry, and access-point evaluation • Lighting, line-of-sight, and environmental constraints • Network readiness (PoE budgets, switch capacity, VLANs, segmentation) • Structured cabling, fiber, and wireless bridge design • Power availability, redundancy, and continuity planning
VIDEO SURVEILLANCE	Hybrid-cloud video systems combine on-device reliability with cloud scalability and analytics.	• Server-free, NVR-free architecture • On-device storage (30–365 days) with optional cloud backup • Continuous recording during network outages • Secure remote access (browser or mobile, no VPNs) • Minimal bandwidth usage (20–50 Kbps per camera) • AI-powered analytics and automatic software updates
ACCESS CONTROL	Identity-aligned access control designed as part of the enterprise security stack.	• Role-based access aligned to staffing models • Mobile credentials and scheduling • Rapid de-provisioning and detailed audit trails • SSO, SAML, SCIM, and MFA integrations • Centralized policy with site-level control



AREA	FOCUS	KEY CAPABILITIES
SAFETY, MONITORING, & VISITOR EXPERIENCE	Unified safety and situational awareness across facilities.	• Intrusion alarms and real-time alerts • Video intercoms for controlled entry • Panic buttons and emergency workflows • Visitor and guest management • Environmental sensors (air quality, temperature, safety)
SOLAR & OFF-GRID SOLUTIONS	Autonomous security for remote, outdoor, and temporary environments.	• Solar, battery, cellular, and generator-backed systems • Mobile security trailers (purchase or rental) • Integrated 4G/5G connectivity and real-time monitoring • Support for cameras, access control, and LPR • Designed for disaster response, construction, utilities, and emergency management

How ANM Delivers Physical Security at Scale

ANM's physical security practice is built on deep platform knowledge and proven delivery at scale. We specialize in server-free, NVR-free architectures that reduce risk, simplify operations, and eliminate single points of failure.

PLATFORM CREDENTIALS

- Verkada Platinum Partner & Premier Installer
- AES-256 encryption in transit and at rest
- SOC 2 Type II and ISO 27001 aligned platforms
- Deep expertise in designing and deploying hybrid-cloud physical security architectures
- Nationwide delivery and support capabilities

HYBRID-CLOUD CAPABILITIES

ANM designs systems that combine on-device reliability with cloud-based management and analytics. Core platform capabilities include:

- On-device video storage (30, 60, 90, 120, or 365 days) with optional cloud backup
- Continuous recording that preserves evidence during network outages
- Secure remote access via browser or mobile app (no VPN or port-forwarding)
- Automatic software and firmware updates with minimal to zero downtime
- Device health monitoring with alerts for tampering or connectivity loss
- Minimal bandwidth usage (typically 20–50 Kbps per camera) with site-level controls

ENTERPRISE-SCALE OPERATIONS

ANM designs physical security systems to operate consistently across single-site and multi-site environments. Multi-site management capabilities include:

- Centralized visibility across all locations
- Unified management of cameras, doors, alarms, air quality, and visitors
- Consistent security policies with site-level flexibility
- Scalable deployment without costly hardware upgrades
- Long-term cost reduction through lower hardware footprint and extended warranties

INTEGRATION WITH THE IT ECOSYSTEM

Physical security is designed as part of the broader IT stack, not a standalone system.

- **Identity & access:** SSO, SAML, SCIM, and MFA support, with native integrations for Okta and Microsoft Entra ID.
- **Operational & system:** Prebuilt integrations for identity management, loss prevention, GSOCs, student information systems, and HL7 EMR/EHR platforms.
- Open APIs for custom integrations and workflow automation
- Ability to sync physical security data (door events, alerts, video context) into third-party systems

ANM's Engagement Model

ASSESS & ARCHITECT

Site evaluations, risk assessment, infrastructure readiness reviews, and development of a phased physical security architecture and roadmap.

IMPLEMENT & DEPLOY

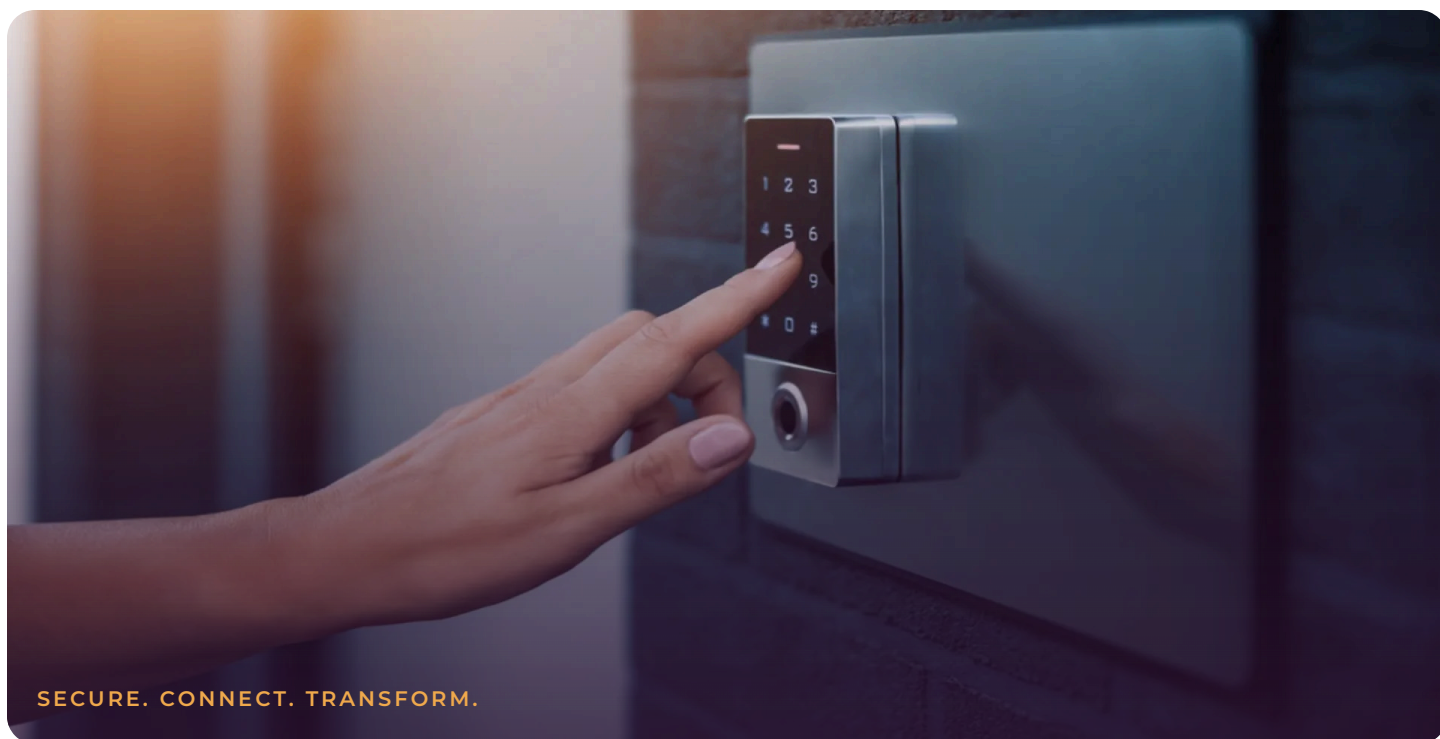
Engineering, cabling, installation, configuration, testing, and documentation aligned to IT and security standards.

PHASED MODERNIZATION

Stepwise deployments that prioritize high-risk areas, support continuity with existing cameras, and minimize operational disruption.

LIFECYCLE SUPPORT & OPTIMIZATION

Ongoing training, optimization, expansion, and support to ensure systems remain effective as environments evolve.



SECURE. CONNECT. TRANSFORM.

Get Started

Modern physical security starts with the right design. Talk to a Consulting Architect to see how ANM would approach physical security in your environment.

TALK TO AN EXPERT

info@anm.com

anm.com

(866) 527-8822