AMSYS CAMPUSSHIELD™

Managed Physical Security & Technology Optimization Program

HIGHER EDUCATION DIVISION
AMSYS Innovative Solutions
Proactive Campus Safety

Executive Program Overview: Digital Shield Around Your Campus

AMSYS CampusShield™ is a proactive, managed physical security and infrastructure program purpose-built for colleges and universities. By unifying continuous camera health monitoring, access control maintenance, network optimization, and AI readiness, CampusShield ensures your security investments perform reliably before an incident occurs—never after.

THE HIGHER EDUCATION CHALLENGE & SOLUTION

Common Institutional Pain Points

- **Blind Spots & Offline Devices:** Cameras or access points fail silently, surfacing only after an unrecorded incident.
- **Siloed Operations:** Fragmented communication between Campus Police, IT, and Facilities management.
- **Reactive Maintenance:** Unexpected repair bills, unmanaged firmware, and lost video retention logs.

The CampusShield™ Advantage

- **Proactive Uptime:** Scheduled inspections, lens cleanings, and automated device health monitoring.
- **Cross-Department Liaison:** Acts as an operational bridge unifying IT, Police, and Facilities teams.
- **Compliance & Audit Defense:** Verifies video retention and chain-of-custody for Clery Act and Title IX audits.

CORE PILLARS OF AMSYS CAMPUSSHIELD™

PROGRAM PILLAR	KEY OPERATIONAL CAPABILITIES	TARGET STAKEHOLDER VALUE
24/7 Monitoring & Health	Automated tracking of camera feeds, access control panels, storage pools, and network switches.	Eliminates silent system downtime and hardware failures.
Proactive Device Maintenance	Scheduled physical inspections, lens cleaning, focus adjustment, firmware patching, and cable checks.	Extends asset lifespan and prevents costly emergency repairs.
Incident & Evidence Readiness	Rapid video footage retrieval, retention log validation, and forensic chain-of-custody assistance.	Empowers Campus Police with reliable evidence during active inquiries.
AI Analytics Enablement	Vendor-agnostic camera angle, lighting, and bandwidth tuning for license plate, weapon, or crowd detection.	Ensures AI tools deliver actionable alerts rather than false positives.

KEY INSTITUTIONAL STAKEHOLDER ALIGNMENT

Chief Information Officer (CIO)

Predictable support budgets, reduced helpdesk ticket volume, standard device naming, and secure VMS infrastructure.

Chief of Police / Safety Director

Total confidence in video recording, zero unmonitored blind spots, rapid evidence exports, and clear investigative logs.

Facilities & Operations

Coordinated physical repairs, structured lifecycle refresh roadmaps, and blue-light phone system upkeep.

AMSYS CAMPUSSHIELD™

Lifecycle Model, AI Readiness Framework & Add-On Modules

CLIENT ENGAGEMENT TOOL

THE CAMPUSSHIELD™ ENGAGEMENT LIFECYCLE

AMSYS follows a proven, structured 4-phase methodology to transition higher education campuses from reactive troubleshooting to a proactive, highly reliable security posture:

1 Initial Assessment

NO-COST ENTRY

High-level audit of camera coverage, VMS platforms, storage health, and campus safety objectives.

2 CampusAudit™

DEEP DIVE

Comprehensive physical and network inspection with detailed gap analysis, risk scoring, and prioritize recommendations.

3 System Remediation

STANDARDIZE

Correction of identified hardware faults, firmware standardization, cabling repairs, and closet dressing.

4 Managed Program

CONTINUOUS

Ongoing 24/7 device monitoring, preventive maintenance visits, ticket response SLAs, and strategic reporting.

AI VIDEO ANALYTICS ENABLEMENT & GOVERNANCE

AI software does not replace existing physical security—it amplifies both strengths and weaknesses. AMSYS CampusShield™ prepares your underlying infrastructure so AI investments perform as intended:

AI OPTIMIZATION AREA	AMSYS TECHNICAL INTERVENTION	DEFENSIBLE CAMPUS USE CASE
Camera Geometry & Optics	Pillow distortion checks, lens cleaning, lighting validation, and frame rate optimization.	Post-incident investigative search acceleration and object matching.
Network & Server Bandwidth	Bandwidth utilization testing, latency reduction, and storage retention verification.	Real-time vehicle tag detection, LPR, and perimeter intrusion alerts.
Alert Validation Workflows	False-positive suppression, role-based access controls, and operator notification escalation.	After-hours area monitoring and weapon detection assistance.

MODULAR ADD-ON SERVICES

Managed Safety Extensions

- **Blue Light Emergency Phones:** Routine audio/dial testing and Talk-A-Phone integration.
- **Extended Cloud Archiving:** Off-site backup for high-risk coverage zones and long-term retention.
- **Access Control System Care:** Door controller monitoring, badge reader maintenance, and lock alignment.

Strategic Strategic Services

- **Grant & Funding Assistance:** Expert support securing federal, state, and DOJ security grants.
- **Managed Network Optimization:** Dedicated VLAN configuration, switch port power monitoring (PoE).
- **Custom Policy Consulting:** Clery Act compliance assistance and privacy protocol design.

Recommended Next Step: Complimentary CampusShield™ Assessment

Schedule a no-cost, low-risk **AMSYS CampusShield™ Assessment**. Our higher education security experts will evaluate your current system health, identify hidden coverage or retention risks, and deliver a tailored roadmap.