The Five Most Important Safety Improvements Your Campus Needs

Illinois Community College Chief Financial Officers

Spring Conference
Starved Rock Conference Center

Friday, April 25th, 2014
Campus Security

- Student and Staff Safety
- Increased Reported Violence
- Affecting Schools, Colleges, Universities
- Weapons on Campus

![Murder on College Campuses 97-09](image)
Solutions

• Increase Security Personnel
• Surveillance Systems
• Door Security
• Campus Lock-Down during Emergencies
The Five Most Important Safety Improvements Your Campus Needs

1. Door Locks and Door Lites
2. Cameras
3. Phones in Classrooms
4. Police Department Upgrades
5. Technology—Radios, Alert Systems, Public Address Systems
1. Door Security – Access Control

- Traditional Hardwired Locks/Strikes
- Wireless Access Locks
Wireless Solutions

- Utilizes existing Wi-Fi systems
- Power: low voltage vs batteries
- Campus Lock-Down limited
  (Due to Battery Life)
Hardwire Solutions

- Low Voltage or POE (power over Ethernet)
- Wall or Lock Card reader
- Campus Lock-Down ability
Security System Control
User Access Management

- Key Cards
- Key Pads
- Proximity or Smart Cards
Access Control

- Open/Lock Doors from a Class Schedule
- When/Who has Access
- Control when Access Ends
- Control Building/Campus Lock Down
2. Cameras

- Installed cameras in all public areas including parking lots
- 192 interior cameras; 77 exterior cameras
- Installed license plate cameras
- Server upgrades to handle 30 days of images
- Do not monitor; used for deterrence and investigations
- Cost: $901,713
3. Phones in classrooms

- Utilized the network to add VOIP phones in every Classroom
- Simple handset with three numbers: 911, Campus Police and IT help desk
- Can broadcast emergency messages over the phones
- Eliminates cell phone service coverage issues
- Very well received by faculty
4. Police Department Upgrades

- Involve Chief and Sworn Officers in Programming Process
- Site Visits to other Police Departments (benchmarking)
- User-friendly environment
Police Department Upgrades

- Relocate Police Department to consolidate and enhance all Police Operations:
  - Communications/Dispatch Center
  - Public Access and Interviews
  - Prisoner Processing
  - Evidence Processing
  - Training
  - Squad Facilities
  - Administration
  - Lake County Major Crimes Task Force
Police Department Upgrades

Adjacency Diagram

Communications/Dispatch Center
- Men's Locker/Washroom Room (875 SF)
- Women's Locker/Washroom Room (360 SF)
- Lost & Found Closet (40 SF)

Public Access and Interviews
- Reception Area (100 SF)

Squad Facilities
- Squad Room (600 SF)
- Conference/Training Room (300 SF)
- Equipment & General Storage Area (500 SF)

Training
- Physical Training Room/FTSE System (1,900 SF)

Administration
- Records Document Storage (250 SF)
- Chief of Police Office (200 SF)
- Commander's Office (200 SF)
- Sergeant's and CBO Offices (300 SF)

Lake County Major Crimes Task Force
- Detention/Toilet Room (60 SF)
- Temp Det Area/Writing Area (64 SF)

Prisoner Processing
- Prisoner Processing Area (275 SF)
- Vehicular Evidence Storage
- Prisoners

Evidence Processing
- Evidence Storage, Processing & Gun Loading Safety Station (500 SF)

Adjacency Diagram
Police Department Upgrades

• Technology
  – Public Address system within Police Department
  – Uninterruptible Power Supply (UPS)
  – Emergency Generator for Dispatch Center
  – Surveillance Video Camera Points (Interior and Exterior)
  – Radio Charging Banks
  – Bullet-resistant glass and walls (Level 4 ballistics)
5. Technology:
Radios, Alert Systems, Public Address Systems

- Upgraded police radio systems to ensure access to all campuses and all emergency responder bands
- Installed text, email and phone alert system; require cell phone update every semester
- Added public address speakers in “dead zones”
Thank You

• David Agazzi
  VP for Administrative Affairs
  College of Lake County

• Jeffrey Sronkoski, AIA, LEED AP
  Principal
  Legat Architects

• Michael Lundeen, AIA, LEED AP
  Associate Director of Higher Education
  Legat Architects