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2008

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Safe Campus

Best Practices to provide a Safe & Secure Learning Environment

Alcatel-Lucent
presents
The Dynamic Enterprise
The Knowledge
in

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Safe Campus Solutions

Who manages your Emergency Response Policy?

- Are they aware of the potential of your network systems to assist?

What do you do if you see an Emergency?

- a potential emergency?
- a security threat or breach?
- a hazardous materials risk?

Who do you call?

- | | | |
|----------------------------------|-----------------------|-----|
| - on site 24/7 Security? | For example extension | 444 |
| - Government Emergency Services? | | 000 |

Potential Campus Notification Scenarios

Life Threatening

- ❖ Active Shooter
- ❖ Bomb Threats
- ❖ Severe Weather
- ❖ Natural Disasters
- ❖ Hazmat
- ❖ Terrorist Attacks
- ❖ Fire
- ❖ Utility related (Natural Gas, Water, Electricity)



Non-Life Threatening

- ❖ Class Cancellation
- ❖ Event postponement/cancellation/reschedule
- ❖ Building closure, etc.

Managing Chaos

A “safe campus” is not just reacting to an event through mass notification.

To provide a safe campus you must -

-be aware of the event ASAP

-coordinate / collaborate with Emergency Response Teams

-and deliver a unified message to both personal and campus devices.

How can we do this.....?

Safe Campus Environment Best Practice

Awareness

Step One

- Awareness of an event
 - Integration of:
 - Safety alarms
 - Security alerts
 - Panic alarms
 - Emergency Calls (444.....000...??)
- Response coordination – administration, campus security, public first responders
- Campus notification

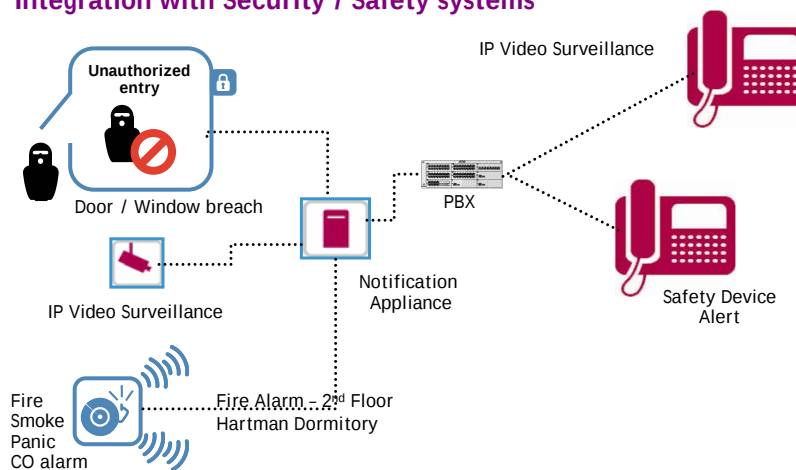


Safe Campus Solution Components

Awareness

Step One – Become aware of the event as soon as possible

Integration with Security / Safety systems

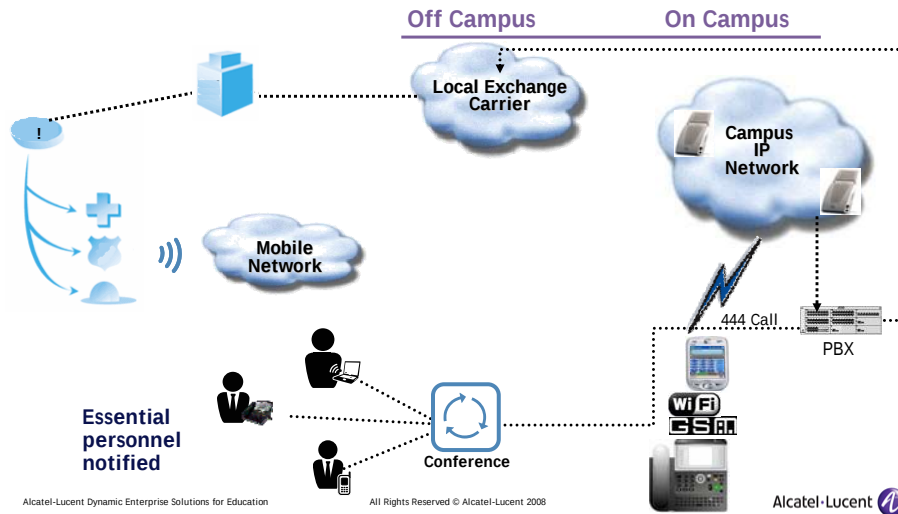


Safe Campus Solution Components

Awareness

Step One - Become aware of the event as soon as possible

Emergency Call Snooping / Conferencing

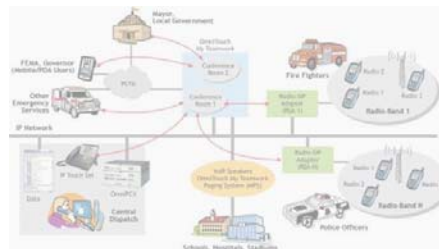


Safe Campus Environment Best Practice

Response Coordination

Step Two

- Awareness of an event
- **Response coordination - administration, campus security, public first responders**
 - Emergency Location
 - Instant, real-time collaboration
 - Conference Landlines, wireless phones, land-mobile radios
 - Application / document sharing (ex: building floor plans, surveillance cameras)
- Campus notification

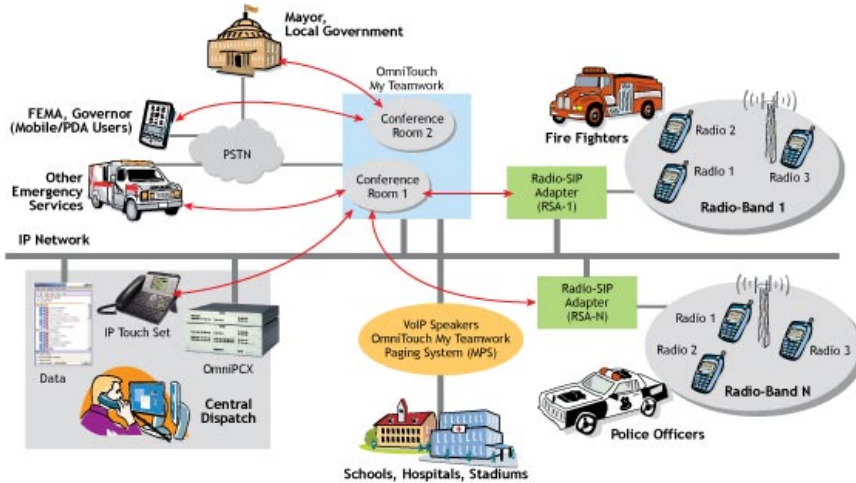


Safe Campus Solution Components

Coordination & Collaboration

Step Two - Coordinate and collaborate with first responders

Decide on appropriate action



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Safe Campus Environment Best Practice

Campus Notification

Step Three

- Awareness of an event
- Response coordination – administration, campus security, public first responders
- **Campus notification**
 - Single message or multiple
 - Community wide or just to affected parties
 - On and off campus
 - Multi-modal
 - Text / SMS
 - email
 - Voicemail
 - Building intercoms
 - Desk phone speakers
 - TV
 - Digital Signage

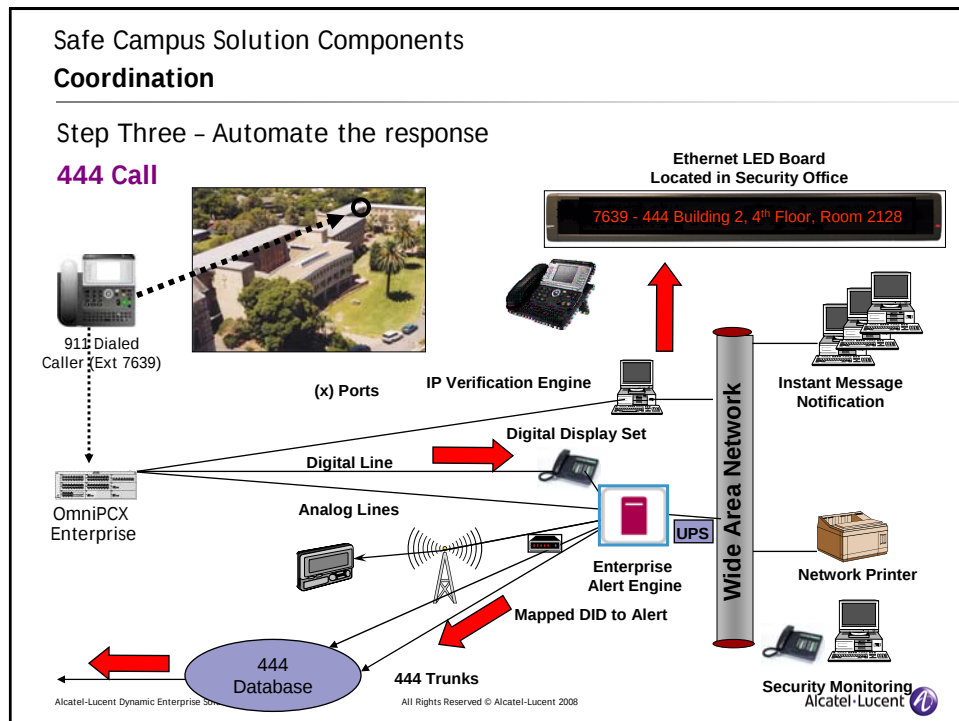
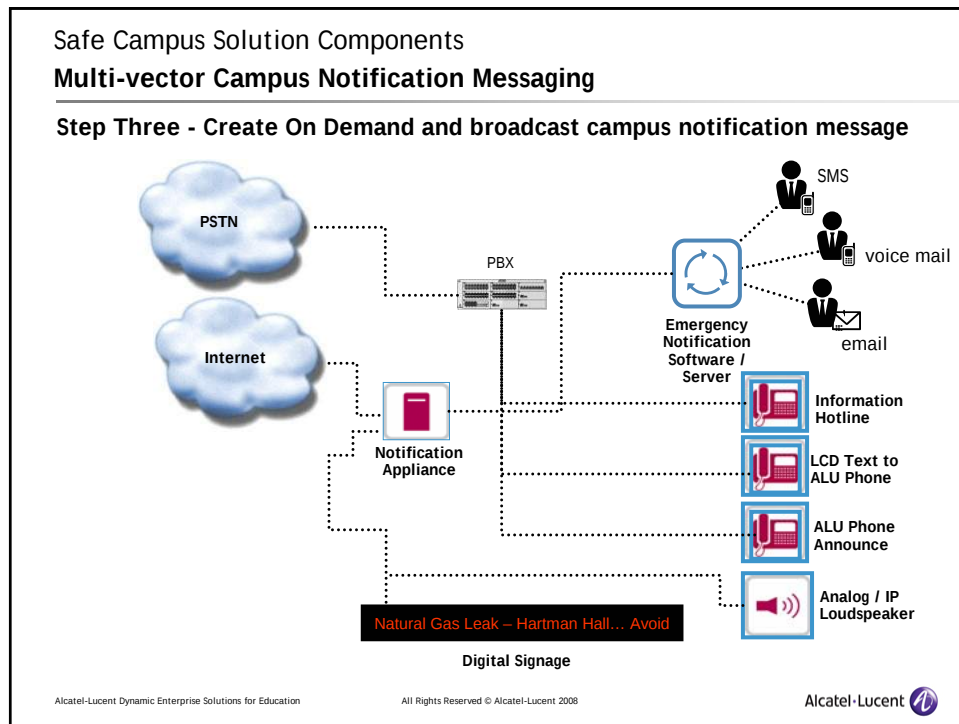


**SECURITY ALERT
LEVEL: YELLOW**

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Alcatel-Lucent Solution components for Campus Safety

Awareness

- Appliance integrating Phone switch with security / safety devices (alarms, cameras, locks, etc.)
- Phone switch supporting GSM/WLAN voice traffic
- WLAN supporting VoWLAN
- Emergency Call Snooping / Conferencing

Coordination with First Responders

- Emergency Call - location communication
- First responder conferencing and coordination software
- Land-Mobile Radio integration appliances

Multi-vector Campus Notification

- Message delivery to:
 - Overhead speakers
 - Digital Signage - LED/LCD marquees
 - Hand set LCDs
 - Hand set speakerphone announcement
 - NTSC or IPTV
 - SMS, MMS to mobile and fixed phones

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Safe Campus Solution in action

Santa Fe Community College District

Alcatel-Lucent PBX Helps Avert Disaster on Florida College Campus

Tuesday, April 15, 2008

It could have been another one of those tragedies that we see all too often on the news - a mass shooting on a college campus. However, on February 19, at Santa Fe Community College (SFCC) in Gainesville, Florida, tragedy was avoided.

There was a man with a gun on campus that day, but no shots were fired and no one was hurt.

While the local and campus police were on top of the situation, it is believed that an Alcatel-Lucent telephone network also helped contribute to the safe outcome of this emergency. Why?

SFCC has an Alcatel-Lucent OmniPCX Enterprise telephony network - purchased in 2001 through, Expert Business Partner, Morse Communications, Inc. of Melbourne, Florida - and had recently installed an emergency notification system.



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Alcatel-Lucent –
The Safe Campus Solution Provider

Managing the chaos of an emergency

Step 1 - Awareness of the event

Step 2 - Coordination, collaboration, decision

Step 3 - Message broadcast



**Alcatel-Lucent has the tools to support
Schools and Universities campus-wide safety!**

For More Information on Best Practices:

http://connect.educause.edu/term_view/Emergency+Preparedness+Plans

http://connect.educause.edu/term_view/Emergency+Notification+Systems

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