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# Communications Technology Options

**Summit on Ohio College Campus Safety and Security**

**August 1, 2007**

**Fawcett Center**





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## Classroom Addressable Speakers

- Launched from Public Safety
- USB or IP addressable Speaker
- Attached to a wireless AP or Network drop
- One for each of the 360 classrooms
- Cost ~\$220 per classroom or \$80,000
- Waiting on Funding decision



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## Floor Addressable Speaker system

- Launched from Public Safety
- IP addressable Amp/Speaker system
- Attached to Network drop
- One for each of 1600 floors
- Cost ~\$2700 per floor or ~\$4.3 million
- Waiting on funding decision



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# Speakers & Video Surveillance Emergency Phones

- Launched from Public Safety
- Install a PA system and video surveillance at ~55 “blue light” emergency phone locations
- IP based system
- 4 speakers per emergency plus camera
- Cost ~ \$10K per phone or \$550,000
- Available: March 2008





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# CATV

- Launched from Telecommunications
- Add emergency notification module to CATV
- Written and audible notifications
- Cost \$0
- Available - Now



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## Voice Mail

- Launched from Telecommunications
- Priority “Message of the day”
- 9600 VM Boxes
- Cost \$0
- Available - now



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## Flash Messages

- Launched from Networking
- OSUwireless Networks
- Redirect users to captive portal with message
- Any desktop or laptop connected wirelessly
- Cost \$0
- Available - now for OSU Wireless



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## Text messaging

- Launched from Public Safety
- 21<sup>st</sup> Century or other third party
- 1000 messages per minutes
- Cost: \$800 per year
- Available – now as Opt In for cell phones



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# Email

- Launched from University Relations
- Priority Messages
- Delivery - 24 minutes to 100,000 mail boxes
- Cost: \$0
- Available - now



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## Future Construction

- New builds or renovations
- Include security, video, speaker systems
- Standards by Feb 1, 2008
- Cost included in the building request