ALGO   MOBOTIX

Remember: ALGO is the one handling the broadcasting & is acting as the server. MOBOTIX cameras are SIP compliant (we are the <u>only ones</u> to do this), so they act as clients to the ALGO system, much like any phone would.

In addition to being an extension of the ALGO system, Mobotix is providing a top-notch intelligent surveillance system, recording to an SD card or to a centralized video management system.

Here are some interesting actions that can occur:

- After hour alerts
  - Broadcast message stating closure or issuing instructions when person detected outside a building. If intruder remains, the camera can call the police or security, open two-way communication at the camera location.

- Added value as opposed to "recording-only" surveillance system.
  - Open two-way communication with anyone on VOIP network anywhere there's a Mobotix camera with microphone/speaker. (typically exterior, ALGO likely would handle all interior communication)

- Dumpster Monitoring Example:
  - Mobotix detects intruder, plays message via camera: *"This disposal area is off limits. Please leave immediately"*
  - Second Warning: Mobotix turns on a light, plays second message *"The police will be called if you do not vacate."* Etc.
  - Third Warning: Call security with a pre-recorded message, play siren.

MTBF	> 80,000 hours		
Certifications	EN55032:2012 EN55022:2010; EN55024:2010; EN50121-4:2015 EN61000-6-1:2007; EN 61000-6-2:2005 EN61000-6-3:2007+A1:2011 EN61000-6-4:2007+A1:2011 AS/ NZS CISPR22:2009+A1:2010 CFR47 FCC part15B		
Protocols	IPv4, IPv6, HTTP, HTTPS, FTP, FTPS, RTP, RTSP, UDP, SNMP, SMTP, DHCP (client and server), NTP (client and server), <u>SIP (client and server) G.711 (PCMA and PCMU) and G.722</u>		
Manufacturer's warranty (since May 2018)	3 years		
Image Formats, Frame Rates, Image Storage	**M16B Day**	**M16B Night**	**M16B Day & Night**
Available video codecs	MxPEG/MJPEG/H.264		
Image formats	Freely configurable format 4:3, 8:3, 16:9 or customized format (Image Cropping), such as 2592x1944 (5MP), 2048x1536 (QXGA), 1920x1080 (Full-HD), 1280x960 (MEGA)		
Multistreaming	Yes		
Multicast stream via RTSP	Yes		

Questions? Need help with part numbers? Vin.Imbesi@mobotix.com