

# Technology

The Office of Emergency Management and Communications (OEMC) has been adapting cutting edge technology to make our city remain as safe and prepared as any big city can be.

- **International Secure Communications Network (ISCN):** Today, ISCN maintains over 350 miles of fiber optic cable, which is the backbone to transport voice, data and radio to Police Districts, Fire Houses, Police Headquarters, Fire Headquarters, City Hall and other key 911 facilities.
- **Private Sector Camera Initiative:** This links Chicago based organizations, companies and sister agencies' cameras systems into the OEMC state-of-the-art unified video surveillance network.
- **Operation Virtual Shield:** The OVS enables the City to expand its use of surveillance cameras, biological, chemical, and radiological sensors. These cameras and sensors simultaneously feed into the City's Operations Center, where day-to-day coordination of city services and emergency response occurs.
- **Data Retention:** The OEMC follows the below retention schedule for it's technical data. The schedule is documented in an Application for Authority to Dispose of Local Records, filed with the Local Records Commission of Cook County (Application No. 02:019C). Records Disposal Certificates are applied for each year prior to record disposal in accordance with Application No. 02:019C.

Item Number	Data
11.5	Data Transmission Backup Tapes (CAD)
11.6	Video Surveillance Recordings
11.7	PDT Tapes Instant Messages
11.8	OVS Surveillance Records
11.9	Legacy Camera Surveillance Records
11.10	GPS Data
11.11	9-1-1 Call Recordings