

NEW TECHNOLOGIES IN CORRECTIONS



GEORGIA
DEPARTMENT OF CORRECTIONS

STAFF EQUIPMENT

CELLULAR COMMUNICATIONS

- iPhone technology provides a strong and extensive base of communications, comprehensively supporting Facilities Operations via:
 - Text messaging
 - Email
 - Voice communications
 - Internet access
 - Calendar options
 - Organizational tools
 - Access to Georgia GDC secured offender information database

TASER X2

- Electroshock device that uses electrical current to disrupt voluntary control of muscles causing temporary neuromuscular incapacitation
- Implemented "Taser X2" in facilities to reduce staff injury and aid as a deterrent

OFFENDER MANAGEMENT

CELLULAR PHONE ACCESS MANAGEMENT

- Cell-Sense Device prohibits unlawfully possessed cell phones from operating within a facility
- Portable, full-body scanner
- Able to detect cell phones; whether turned on or off, as well as other metallic contraband concealed on the body
- Implemented at facilities to detect contraband during mass movement, searches, and routine checks

SENTENCING

- The Department is currently involved in several initiatives that will collect and deliver information earlier in the sentencing process

NEXT GENERATION ASSESSMENT

- Implemented to replace paper and pencil assessments, thus reducing human error, skewed offender responses, and the amount of time needed to fill out an assessment
- Conceptualized in 2011; GDC partnered with Applied Research Services (ARS) to develop
- Takes information from a number of sources and uses technology and the science of mathematical algorithms to assess an offender's risk and needs quickly
- NGA is a building block for the Pre-Sentence Assessment (PSA) the ability to scan visitors for active warrants and/or if the visitor is on parole or probation

MISSION

To protect Georgians by operating secure facilities and providing opportunities for offender rehabilitation.

Tyrone Oliver, Commissioner

Ahmed Holt, Assistant Commissioner Facilities Division

SECURITY EQUIPMENT

INFRARED CAMERAS

- Able to view and detect heat signatures from objects, animals, and people during all hours of the day
- Once image is detected, the camera sends an alert for response to investigate
- Implemented around perimeter of facilities

THOROUGH BODY SCANNER

- Low dosage, through body, x-ray scanner used to scan staff and visitors upon entry into facility for detection of contraband
- Compliant with Federal Drug Administration (FDA) regulations and the American International Standard for Radiation Safety for Personal Security Screening Systems
- Implemented at several facilities

RAPID ID MACHINES

- Hand-held finger print identification devices used in facilities operations
- Wireless communications with the National Crime Information Center (NCIC) and the Georgia Crime Information Center (GCIC)
- Allows front entry correctional officers at state prisons the ability to scan visitors for active warrants and/or if the visitor is on parole or probation

VISITOR PHOTO ID

- Each facility uses a mobile device to take pictures of visitors who are approved contacts for offenders
- Photo will be uploaded to SCRIBE under an offender's visitor contact list

