

Harnessing Technology for RSAT Programming

New York City Department of Correction







APDS = Tablets + Platform + Network



SECURE ANDROID TABLETS for JUSTICE INVOLVED

APDS tablets provide justice involved with secure, monitored access to our digital education, rehabilitation, job training and entertainment resources.



PLATFORM FOR PROGRAMS

The APDS platform allows for the distribution of partner programs, and hosts a range of tools and services to support correctional programs.



NETWORK SECURITY

APDS offers a private network that governs all functions of justice involved tablets. A white hat hacking firm recently declared the APDS network to have "no vulnerabilities."

Secure Android Tablets for Justice Involved

The APDS tablet is a secure delivery vehicle for our educational, vocational, job placement, and rehabilitation programs.

PHYSICAL SECURITY:

- Tablets are small and lightweight
- Military-grade case cannot be opened
- Screens are protected from shard-removal
- Battery protected from removal
- 3M hours + of justice involved tablet use; no issues with physical security

APDS LOCKDOWN SYSTEM

- Disables WiFi, camera
- Disables settings
- Monitors & reports tablet abuse
- Supports GPS for location
- 3M hours + of justice involved tablet use; no issues with digital security





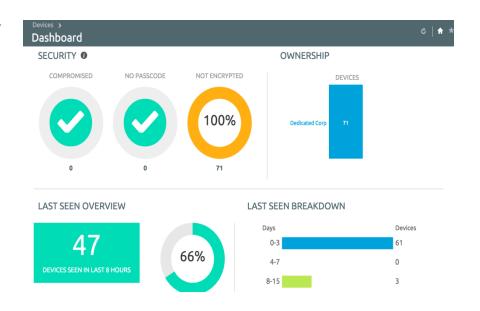
The Command Center Allows Remote Tablet Control

CONFIGURATION

- Define applications and availability
- Define accessible services
- Alerts to active tablet abuse

MONITORING

- Observe real-time usage
- Use predefined alerts
- Detect non-compliance
- Retrieve historical data / audit



REMOTE CONTROL

- Remotely lock tablets
- Wipe content remotely
- Deliver message
- Identify location

INTERACTION

- By individual, cohort, large group
- With varied permissions by staff rank
- Access from any desktop or phone



Content + Entertainment Drives Behavior

- National Corrections Library
- Secure Content Locker
- Connected Corrections
- APDS Learning Management System

















Secure Content Locker

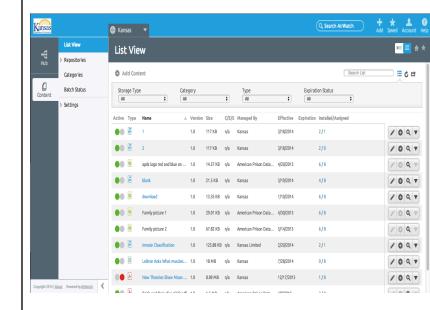
A cloud-based file sharing system that enables administration and staff to upload material for justice involved review

Secure Content Locker (SCL) allows document upload by administration and staff for on-tablet access by groups of justice involved.

SCL supports a broad range of file types, including MS Office files, images, music, videos, and more, and file sizes up to 200MB.

Benefits:

- Allows programs staff to upload educational, career and wellness resources
- Allows administration to upload and seamlessly update the facility handbook, shared calendars, health alerts, etc.
- Enables one upload for delivery to multiple users
- Resources can be cataloged in a file tree for easy discovery.



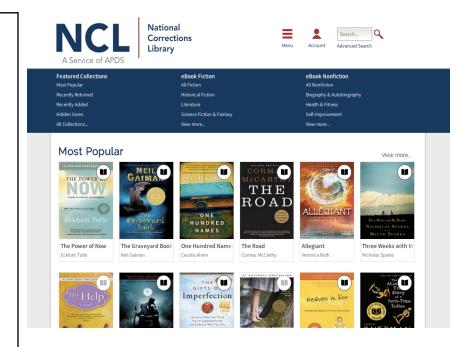


National Corrections Library

The first online library curated for corrections. A service of APDS.

NCL offers 1000+ titles in the following categories:

- Nonfiction
 - Business and careers
 - Religion and spirituality
 - Family, relationships, self-improvement
 - Health and Fitness
 - History
 - Science and technology
 - Biography and autobiography
- Fiction
 - Classic literature
 - Humor
 - Drama
 - Fantasy and science fiction
 - Mystery, suspense, thriller
 - Romance





Connected Corrections

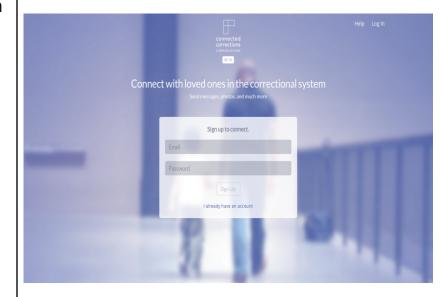
A secure communications system, built for corrections.
A service of APDS.

Connected Corrections allows messaging between justice involved and the people who care about them.

- Secure, private messaging for PREA, attorneys, health workers
- Secure, monitored messaging for staff
- Secure, monitored messaging for friends, families, and other approved external parties

Benefits:

- Allows teachers and other corrections staff to answer justice involved questions remotely.
- Supports PREA compliance
- Eliminates paper mail to reduce cell clutter and the cost of paper mail review.
- Reduces the risk of contraband delivery
- Stores all messages for discovery, as needed





The NYC DOC Experience: Tablets for Adolescents and Young Adults



New York City: Program Overview

Cultural change, starting with staff



- Tablets for Correction Officer training/Integrated into Departments Academy
- Educational and Rehabilitational Tablets for Adolescents, Young Adults and Adults



New York City: Program Overview

Adolescents and Young Adults in three commands

- Security and operations training to support tablets
 - Executive team briefings
 - Union briefings
 - Command Level Orders
- Tablets are part of a positive behavior incentive system
- Tablets are rotated every two-weeks

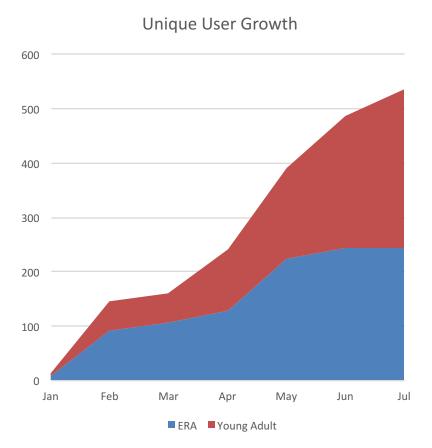




Safety and Security

No issues in six months as part of Positive Behavior Management System

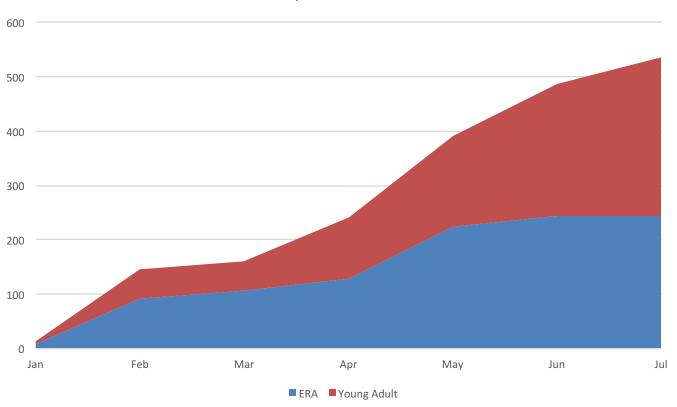
- 100,000 hours connected
- 6 hour blocks, 550+ users,
 176 days
- 1 incident
- 0 Damaged Devices
- 0 Assaults or weaponizations
- 0 Digital incidents





Tablets Rotate Among Adolescent and Young Adult Housing Units







Preliminary Outcomes of Tablet Use

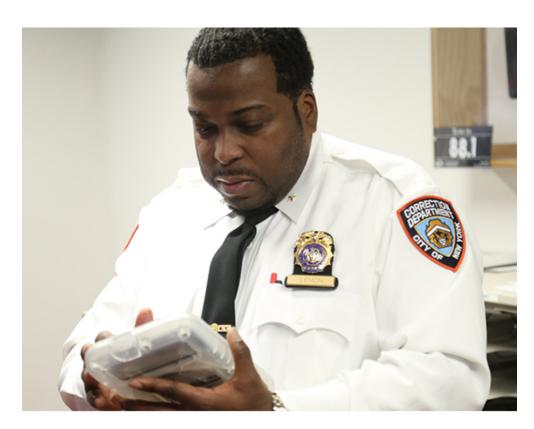
- Daily Assignments: On Track
- User Growth: On Track
- Individual Traction: On Track
- Usage Traffic: On Track
- Library Usage: Below Target





Preliminary Outcomes of Tablet Use

- Incentive-based program increases positive behavior
- Correction officers, Wardens and staff fully supportive
- Reduction in idleness led to reductions in violence





Next Areas of Focus

Tablets act as a way to expand depth and breadth of content



- Additional staff training
- Mental Health content
 - Video-based addictions counseling
- Literacy content



Questions?

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