



Fairfax County Department of Information Technology

Mobile Device/App Update

Board of Supervisors Information Technology Committee

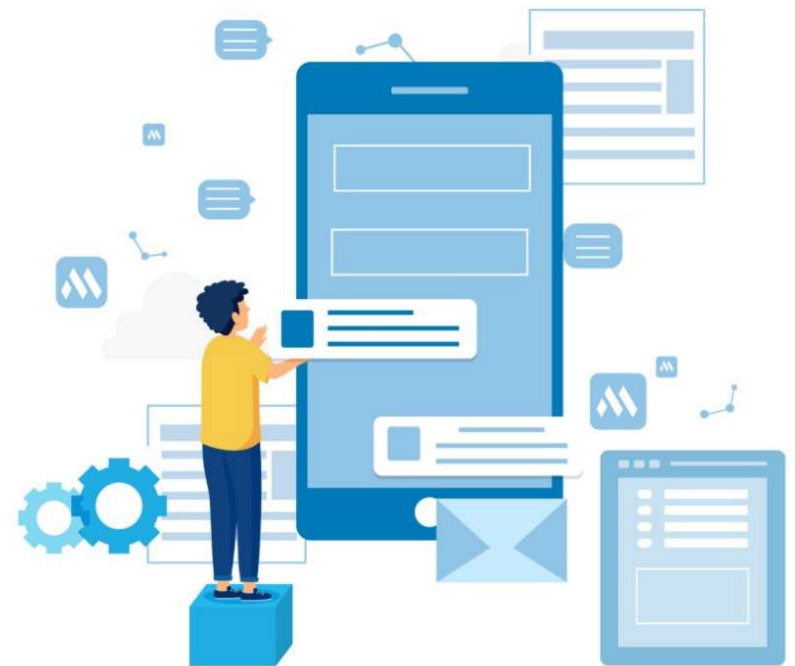
Gregory Scott, Chief Technology Officer

February 28, 2023



Current State

- 5000+ Mobile Devices
- Zero Trust Policy
- Cyber Security Policy (PM 70-05)
- Data Loss Prevention (DLP)
- Mobile Device Management (MDM)
- Continuous Monitoring



Current State - Device Security



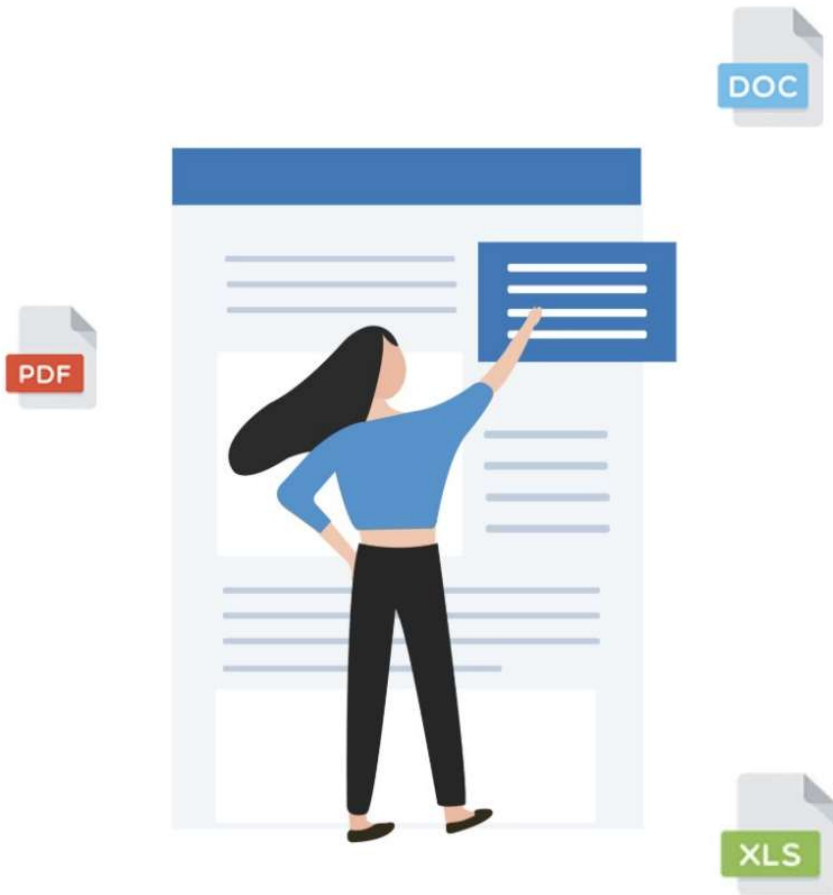
- Data Loss Prevention policies
- Multi Factor Authentication (MFA)
- Forced passcode/password expiration
- Managed device features
- Certificate based authentication
- Applied security policies to Office 365 County apps
- Remote device reset

Current State - App Management

- County Data Loss Prevention (DLP)
- Apple Business Manager (ABM)
- Corporate App Store
- App Management
 - Blacklisting (Blocked Apps)
 - Whitelisting (Allowed Apps)
 - Graylisting (Under Review)
- Remote Install/Uninstall



Current State - Content Management (Data Management)



- Prevention of unauthorized backup or download of County Data
- Policies to securely view, edit and share documents
- Automated content/data update
- Centralized Synchronization of Content/Data
- Zero Trust Data Access

Future State

- Mobile App Request
 - App Categorization
 - Approval Process
- Reporting & Dashboards
- Agency Notifications
- Update PM 70-05



Questions

