

## ATTACHMENT A

### FUNCTIONAL REQUIREMENTS CHECKLIST

The following functional requirements represent high-level functions required of any future Correctional Security Check Solution. These requirements are not intended to be comprehensive and must only be construed within the framework of the County's research under RFI No. 734-SH.

#	FUNCTIONAL REQUIREMENTS	Yes	No	Comments
1	The Solution allows for real time monitoring scans to be completed.			
2	The Solution allows for safety checks to be conducted and documented at various intervals for mental health and non-mental housing areas.			
3	The Solution allows the Department to change security check intervals as the classification of inmates within a housing location changes.			
4	The Solution allows the Department to update housing locations (e.g., add/remove housing locations).			
5	The Solution is capable of interfacing with other Department integrated systems (e.g., Defendant Inmate Movement Management System (DIMMS) or Jail Management System (JMS)).			
6	The Solution includes a reporting feature to run compliance results for multiple housing locations between different time frames.			

#	FUNCTIONAL REQUIREMENTS	Yes	No	Comments
7	The Solution stores information during any Department system infrastructure downtime (e.g., network and power interruptions).			
8	The Solution assigns a unique ID to each user via Active Directory.			
9	The Solution allows for the staggering of safety checks to minimize an inmate's ability to plan around anticipated checks.			
10	The Solution records Title-15 check compliance in real time.			
11	The Solution includes a dashboard for users to observe Title-15 check compliance in real time.			
12	The Solution runs independent of operating system.			
13	The Solution supports Single Sign On (SSO).			
14	The Solution is capable of supporting 500,000 scanned events daily.			
15	The Solution integrates with the Department's Mobile Device Management (MDM).			
16	The Solution allows the Department to perform the following via the Department's MDM:			
	a. Wipe information from a lost device.			
	b. Perform basic troubleshooting functions.			

#	FUNCTIONAL REQUIREMENTS	Yes	No	Comments
17	The Solution supports alternate sign-on methods (e.g., biometrics).			
<b>Business Intelligence (BI):</b>				
18	The BI module provides executive dashboards displayable on smart phones, tablets, and desktops to provide for the viewing of key global operational data with the ability to drill down to the supporting data.			
19	The BI module is flexible enough to support ad-hoc dashboard design to display a variety of information dependent on each user's needs.			
20	The BI module is capable of trend analysis.			
21	The BI module is capable of multi-dimensional analysis.			
<b>Audit Capabilities</b>				
22	The Solution includes a reporting feature that validates compliance with Title 15 checks.			
23	The Solution allows supervisors the ability to audit a safety check.			
24	The Solution allows supervisors to document their audit findings within the system.			
25	The Solution allows users to document any security checks performed late.			
26	The Solution allows for a history of changes to be maintained in a log.			
27	The Solution records all user actions.			

#	FUNCTIONAL REQUIREMENTS	Yes	No	Comments
<b>Alert Capabilities</b>				
28	The Solution has reminders/timers which alerts users of the next check requirement.			
29	The Solution alerts the Department's system administrators of problematic equipment (e.g., failure to upload data, loss of Wi-Fi connection, offline devices, defective battery, etc.).			
<b>Equipment</b>				
30	The Solution's scanners are rugged enough to withstand drops from 4-6 feet on a concrete surface.			
31	The Solution's scanners are water resistant.			
32	The Solution has measures in place to prevent misuse/tampering of scanners and event tags by both inmates and staff by using the following:			
	a. Through the disabling of features within the operating system.			
	b. In a locking case.			
33	The Solution's scanners run 24/7.			
34	The Solution's scanners have a removable battery.			
35	The Solution's scanners have an external charger for the battery.			
36	The Solution's scanners do not require Wi-Fi connection.			
37	The Solution's scanner docking stations support daisy chaining (RJ 45 port In and Out).			

#	FUNCTIONAL REQUIREMENTS	Yes	No	Comments
<b>Security Administration</b>				
38	The Solution supports role-based security permissions.			
39	The Solution restricts user activity based on user's network credentials.			
40	The Solution restricts user activity based on location of computer terminal.			
41	The Solution allows system administrators to define user roles which determine available features and functionality.			
42	The Solution restricts functionality access to only authorized users.			

\*\*Please append additional functionalities for your Solution to this Attachment.\*\*