

Category	Tocheck list	Tools	
<b>Data Storage</b>	Testing Local data Storage		
	Testing for sensitive data in logs		
	Testing Whether Sensitive Data Is Sent to Third Parties		
	Testing for Sensitive Data in the Keyboard Cache		
	Testing for Sensitive Data in the Clipboard		
	Testing for Sensitive Data Disclosure Through the User Interface		
	Testing whether Sensitive Data is exposed via IPC mechanisms		
	Testing for Sensitive Data in Backups		
	Testing For Sensitive Information in Auto-Generated Screenshots		
	Testing for Sensitive Data in Memory		
<b>Cryptographic issues</b>	Random Number Generation		
<b>Local Authentication</b>	Local Authentication Framework		
	Using Keychain Services for Local Authentication		
<b>Network Testing</b>	App Transport Security		
	Analyzing the ATS Configuration		
	Testing Custom Certificate Stores and Certificate Pinning		
<b>API testing</b>	Testing Custom URL Schemes		
	Testing iOS WebViews		
<b>Code Quality and Build Settings</b>	Verifying that the App is Properly Signed		
	Testing for Debugging Symbols		
	Testing for Debugging Code and Verbose Error Logging		
	Testing Exception Handling		
	Verify That Free Security Features Are Activated		
<b>Tampering and Reverse Engineering</b>			
<b>iOS Anti-Reversing Defenses</b>	File based checks for Jailbreak Detection		
	Checking File Permissions for jailbreak detection		
	Checking Protocol Handlers		
	Bypassing Jailbreak Detection		
	Device Binding		