



COMPLIANCE COMPONENT

DEFINITION	
<i>Name</i>	Mobile Device Security Management
<i>Description</i>	Mobile device security management is a process that secures mobile devices. Mobile Devices (i.e., smartphones, tablets, laptops, etc.) are devices that provide computing, information storage and retrieval capabilities. They are capable of transmitting, receiving, and storing data either remotely or when directly connected to a network or network device.
<i>Rationale</i>	Ensures that only approved devices have the capability to be connected to an agency network.
<i>Benefits</i>	Properly securing these devices: <ul style="list-style-type: none">• Protects the network from malicious activity• Prevents compromise of agency information• Allows users to securely work remotely
ASSOCIATED ARCHITECTURE LEVELS	
<i>Specify the Domain Name</i>	Security
<i>Specify the Discipline Name</i>	Technical Controls
<i>Specify the Technology Area Name</i>	Remote Access Controls
<i>Specify the Product Component Name</i>	
COMPLIANCE COMPONENT TYPE	
<i>Document the Compliance Component Type</i>	Guideline

<i>Component Sub-type</i>	<p>Agencies should consider the following when securing a mobile device:</p> <ul style="list-style-type: none"> • Agencies should purchase and/or approve devices that will be securely managed. • Mobile devices must adhere to all agency policies and guidelines. • Only approved equipment may have access to the state network regardless of the method of access. • Users must be briefed in computer security awareness. • Users shall exercise due diligence in protecting the device and the network they access from unnecessary risks. • All devices shall be encrypted. • Screen lock must be enabled within an agency's specified time period. • Passcode aging shall conform to the same policies as other state-owned equipment. • Any device that is lost, stolen, or no longer in the user's possession, shall immediately be reported to the appropriate agency personnel. • Devices shall be configured to be erased (wiped) remotely in the event it is lost, stolen, no longer in the user's possession or the employee is no longer with the agency. • Devices should be configured to allow location tracking. • Devices whose operating system has been modified from the agency-approved settings will not be allowed on the agency network. 		
COMPLIANCE DETAIL			
<i>State the Guideline, Standard or Legislation</i>	○ Guidelines for Managing the Security of Mobile Devices in the Enterprise.		
<i>Document Source Reference #</i>	NIST 800-124, Rev. 1		
Compliance Sources			
<i>Name</i>	National Institute of Standards and Technology (NIST), Computer Security Resource Center (CSRC)	<i>Website</i>	http://csrc.nist.gov/
<i>Contact Information</i>	Inquiries@nist.gov		
<i>Name</i>		<i>Website</i>	
<i>Contact Information</i>			
KEYWORDS			
<i>List Keywords</i>	Cell, ipod, iphone, ipad, laptop, smartphone, mobile, phone, blackberry, encryption, password, device, anti-virus, wiped, operating system.		
COMPONENT CLASSIFICATION			
<i>Provide the Classification</i>	<input type="checkbox"/> <i>Emerging</i>	<input checked="" type="checkbox"/> <i>Current</i>	<input type="checkbox"/> <i>Twilight</i> <input type="checkbox"/> <i>Sunset</i>
<i>Sunset Date</i>			

COMPONENT SUB-CLASSIFICATION			
Sub-Classification	Date	Additional Sub-Classification Information	
<input type="checkbox"/> <i>Technology Watch</i>			
<input type="checkbox"/> <i>Variance</i>			
<input type="checkbox"/> <i>Conditional Use</i>			
Rationale for Component Classification			
<i>Document the Rationale for Component Classification</i>			
Migration Strategy			
<i>Document the Migration Strategy</i>			
Impact Position Statement			
<i>Document the Position Statement on Impact</i>			
CURRENT STATUS			
<i>Provide the Current Status</i>	<input type="checkbox"/> <i>In Development</i>	<input type="checkbox"/> <i>Under Review</i>	<input checked="" type="checkbox"/> <i>Approved</i> <input type="checkbox"/> <i>Rejected</i>
AUDIT TRAIL			
<i>Creation Date</i>	08-22-2013	<i>Date Approved / Rejected</i>	4-18-2019
<i>Reason for Rejection</i>			
<i>Last Date Reviewed</i>	02-27-2019	<i>Last Date Updated</i>	
<i>Reason for Update</i>	Vitality		