



COMPLIANCE COMPONENT

DEFINITION	
<i>Name</i>	Separation of duties
<i>Description</i>	Separation of duties divides critical functions among different staff members in an attempt to ensure that no one individual has enough information or access privilege to perpetrate damaging fraud.
<i>Rationale</i>	Provides process integrity while maintaining proper security and quality controls.
<i>Benefits</i>	<ul style="list-style-type: none"> • Having different staff engaged within an end-to-end process is a common, sensible business practice that ensures consistent and successful execution of the process. • No one person has control over the lifespan of a transaction. • Effective separation of duties provides for a system of checks and balances when following the general principles below: <ul style="list-style-type: none"> • Separate system ownership from the system certification/accreditation process • Separate system administration from system auditing. • Separate operational responsibility from record keeping responsibility <p>NOTE: Adhering to these principles may not be possible due to resource limitations or other considerations. In these cases, the risk resulting from inadequate separation of duties should be assessed to ensure that the level of exposure is acceptable to an agency or division management.</p>
ASSOCIATED ARCHITECTURE LEVELS	
<i>Specify the Domain Name</i>	Security
<i>Specify the Discipline Name</i>	Management Controls
<i>Specify the Technology Area Name</i>	Personnel Security
<i>Specify the Product Component Name</i>	
COMPLIANCE COMPONENT TYPE	
<i>Document the Compliance Component Type</i>	Guideline
<i>Component Sub-type</i>	
COMPLIANCE DETAIL	
<i>State the Guideline, Standard or Legislation</i>	<p>Separation of duties must be established and documented to ensure individuals do not have access to more than one critical task, as identified by management.</p> <p>Examples of tasks that should be performed by different individuals:</p> <ul style="list-style-type: none"> ○ Development ○ Testing ○ Administration (e.g. database, systems, network, etc.) ○ Physical security ○ IT security

	An audit policy should be established to ensure compliance with the separation of duties policy.		
<i>Document Source Reference #</i>	NIST SP 800-12 Rev. 1, An Introduction to Computer Security (June 2017)		
Compliance Sources			
<i>Name</i>	NIST SP800-12 Rev. 1, An Introduction to Computer Security: The NIST Handbook.	<i>Website</i>	https://csrc.nist.gov/publications/detail/sp/800-12/rev-1/final
<i>Contact Information</i>			
<i>Name</i>		<i>Website</i>	
<i>Contact Information</i>			
<i>Name</i>		<i>Website</i>	
<i>Contact Information</i>			
KEYWORDS			
<i>List Keywords</i>	Management, administration, policy, procedures, planning, staffing, critical tasks, sensitive, data.		
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>			
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>	05/25/06	<i>Date Approved / Rejected</i>	05/16/2019
<i>Reason for Rejection</i>			
<i>Last Date Reviewed</i>	05/09/2019	<i>Last Date Updated</i>	05/09/2019
<i>Reason for Update</i>			