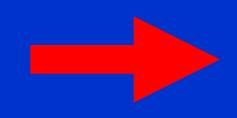
Risk Management Framework



SP 800-37 / SP 800-53A



MONITOR Security State

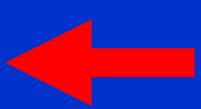
Continuously track changes to the information system that may affect security controls and reassess control effectiveness.

SP 800-37



AUTHORIZE Information System

Determine risk to organizational operations and assets, individuals, other organizations, and the Nation; if acceptable, authorize operation.



Starting Point

FIPS 199 / SP 800-60

CATEGORIZE Information System

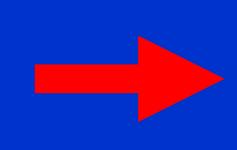
Define criticality/sensitivity of information system according to potential worst-case, adverse impact to mission/business.

Security Life Cycle SP 800-39

SP 800-53A

ASSESS
Security Controls

Determine security control effectiveness (i.e., controls implemented correctly, operating as intended, meeting security requirements for information system).



FIPS 200 / SP 800-53

SELECT Security Controls



Select baseline security controls; apply tailoring guidance and supplement controls as needed based on risk assessment.

SP 800-70

IMPLEMENT Security Controls



Implement security controls within enterprise architecture using sound systems engineering practices; apply security configuration settings.

