**Assignment 1**

Give a brief description on the following NIST Special Publications;

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| **NIST Publication** | **Description** | **Purpose** |
| NIST SP 800-137 - | Information Security Continuous Monitoring (ISCM) for Federal Information Systems and Organizations | The purpose is to assist organizations in the development of an ISCM strategy and the implementation of an ISCM program that provides awareness of threats and vulnerabilities, visibility into organizational assets, and the effectiveness of deployed security controls. |
| ***NIST SP 800 60 VI rev 1*** | Guide for Mapping Types of Information and Information Systems to Security Categories | NIST SP 800-60 addresses the FISMA direction to develop guidelines recommending the types of information and information systems to be included in each category of potential security impact. This guideline is intended to help agencies consistently map security impact levels to types of: (i) information (e.g., privacy, medical, proprietary, financial, contractor sensitive, trade secret, investigation); and (ii) information systems (e.g., mission critical, mission support, administrative). |
| * ***NIST SP 800 53 rev4 / r5*** | Security and Privacy Controls for Information Systems and Organizations | This publication outlines mandatory controls for federal information systems as required by OMB Circular A-130 and the Federal Information Security Modernization Act (FISMA). It provides a comprehensive and adaptable catalog of security and privacy controls to help organizations manage risk and meet regulatory requirements, including those from FISMA, the Privacy Act of 1974, and Federal Information Processing Standards (FIPS). |
| * ***NIST SP 800 53A rev4 / rv5*** | Assessing Security and Privacy Controls in Federal Information Systems and Organizations | This publication provides guidelines for creating effective security and privacy assessment plans and procedures for evaluating the effectiveness of these controls in federal information systems. |
| * ***NIST SP 800 37rev1 or rev 2*** | Risk Management Framework for Information Systems and Organizations: A System Life Cycle Approach for Security and Privacy | This publication provides guidelines for applying the RMF to information systems and organizations. The guidelines have been developed:  To ensure that managing system-related security and privacy risk is consistent with the mission and business objectives of the organization and the risk management strategy established by the senior leadership through the risk executive |

***Give a brief description on the following NIST Special Publications;***

* ***NIST SP 800 137***
* ***NIST SP 800 60 VI rev 1***
* ***NIST SP 800 53 rev4 / r5***
* ***NIST SP 800 53A rev4 / rv5***
* ***NIST SP 800 37rev1 or rev 2***

**PLEASE SUBMIT TO [INFO@DELOJIK.COM](mailto:INFO@DELOJIK.COM) BY THURSDAY MAY 23 2024.**