**NIST Function and Category Unique Identifiers**

|  |  |  |  |
| --- | --- | --- | --- |
| **Function Unique**  **Identifier** | **Function** | **Category**  **Unique**  **Identifier** | **Category** |
| ID | Identify | ID.AM | Asset Management |
|  | ID.BE | Business Environment |
|  | ID.GV | Governance |
|  | ID.RA | Risk Assessment |
|  | ID.RM | Risk Management Strategy |
| PR | Protect | PR.AC | Access Control |
|  | PR.AT | Awareness and Training |
|  | PR.DS | Data Security |
|  | PR.IP | Information Protection Processes and Procedures |
|  | PR.MA | Maintenance |
|  | PR.PT | Protective Technology |
| DE | Detect | DE.AE | Anomalies and Events |
|  | DE.CM | Security Continuous Monitoring |
|  | DE.DP | Detection Processes |
| RS | Respond | RS.RP | Response Planning |
|  | RS.CO | Communications |
|  | RS.AN | Analysis |
|  | RS.MI | Mitigation |
|  | RS.IM | Improvements |
| RC | Recover | RC.RP | Recovery Planning |
|  | RC.IM | Improvements |
|  | RC.CO | Communications |

|  |  |  |  |
| --- | --- | --- | --- |
| **FRAMEWORK PLANNING WORKSHEET** | | | |
| FUNCTIONS | CATEGORIES | SUBCATEGORY | INFORMATIVE REFERENCE(S) |
| IDENTIFY |  |  |  |
|  |  |
|  |  |  |
|  |  |
| PROTECT |  |  |  |
|  |  |
|  |  |  |
|  |  |
| DETECT |  |  |  |
|  |  |
|  |  |  |
|  |  |
| RESPOND |  |  |  |
|  |  |
|  |  |  |
|  |  |
| RECOVER |  |  |  |
|  |  |
|  |  |  |
|  |  |

|  |  |  |  |
| --- | --- | --- | --- |
| **FRAMEWORK PLANNING WORKSHEET EXAMPLE** | | | |
| FUNCTIONS | CATEGORIES | SUBCATEGORY | INFORMATIVE REFERENCE(S) |
| IDENTIFY (ID) | **Asset Management (AM)** | **Inventory / track physical** | **ISO/IEC 27001** A.7.1.1, A.7.1.2 |
|  |  |
| **Risk Assessment (RA)** | Identify vulnerabilities | **NIST SP 800-53 Rev. 4** CA-2, RA-3, SI-5 |
|  |  |
| PROTECT (PR) | **Access Control (AC)** | Identity & credential mgmt | **COBIT** DSS05.04, DSS06.03 |
|  |  |
|  |  |  |
|  |  |
| DETECT (DE) | **Anomalies and Events (AE)** | Characterize detected events | **NIST SP 800-53 Rev. 4** SI-4 |
|  |  |
| **Detection Processes (DP)** | Ensure accountability | **COBIT** DSS05.01 |
| Conduct exercises | **ISA 99.02.01** 4.4.3.2 |
| RESPOND (RS) | **Response Planning (RP)** | Implement agreed-upon steps | **ISA 99.02.01** 4.3.4.5.1 |
|  |  |
| **Improvements (IM)** | Incorporate lessons learned | **ISO/IEC 27001** A.13.2.2 |
|  |  |
| RECOVER (RC) | **Recovery Planning (RP)** | Execute recover plan | **NIST SP 800-53 Rev. 4** CP-10, CP-2 |
|  |  |
|  |  |  |
|  |  |