

Governance and Policy Approach

Control Satisfaction Matrix

Standard	Category	Controls Satisfied	800-53r4 Controls	ISO/SEC 27001	Audit Controls
NIST 800-171	None	None	None	None	None

Major Document History

Date	Comment	Who
8/01/2019	Initial Doc	Tharp
1/04/2021	Added Evidence File Directory Structure	Tharp

Cyber Security Standard

DZP Group elected to adopt the most comprehensive and widely recognized framework NIST 800-53rev4 for both public and private entities along with guidance from other NIST Frameworks in our case 800-171 that was derived from 800-53rev4.

The 800-171 Framework provides guidance on policy creation and implementation for Controlled Unclassified Information (CUI). DLZP determined it was less complicated to adopt a single classification standard and set of controls setting the bar to the highest measure than attempt to take a varied approach to data classification with several layers. Thus, 800-171 adoption provides a single high-hurdle to measure our processes against and maps to both 800-53rev4 and ISO/SEC 27001 Frameworks. These controls are easily achievable within the Amazon Web Service cloud solutions services.

Each Policy Area below shall consist of the Policy its Control Objectives, assertions that define the control objective measures and the relevant test(s) to validate assertion compliance.

Policy Area >>> Policy(s) >>> Control Objective(s) >>> Test(s) >>> Assertion(s)

DLZP Group uses 800-171 as our default minimum standards. Where requested by client contract we will match the compliance frameworks that their business or industry is measured by incorporating additional NIST 800-53rev4 measures to satisfy client requirements.

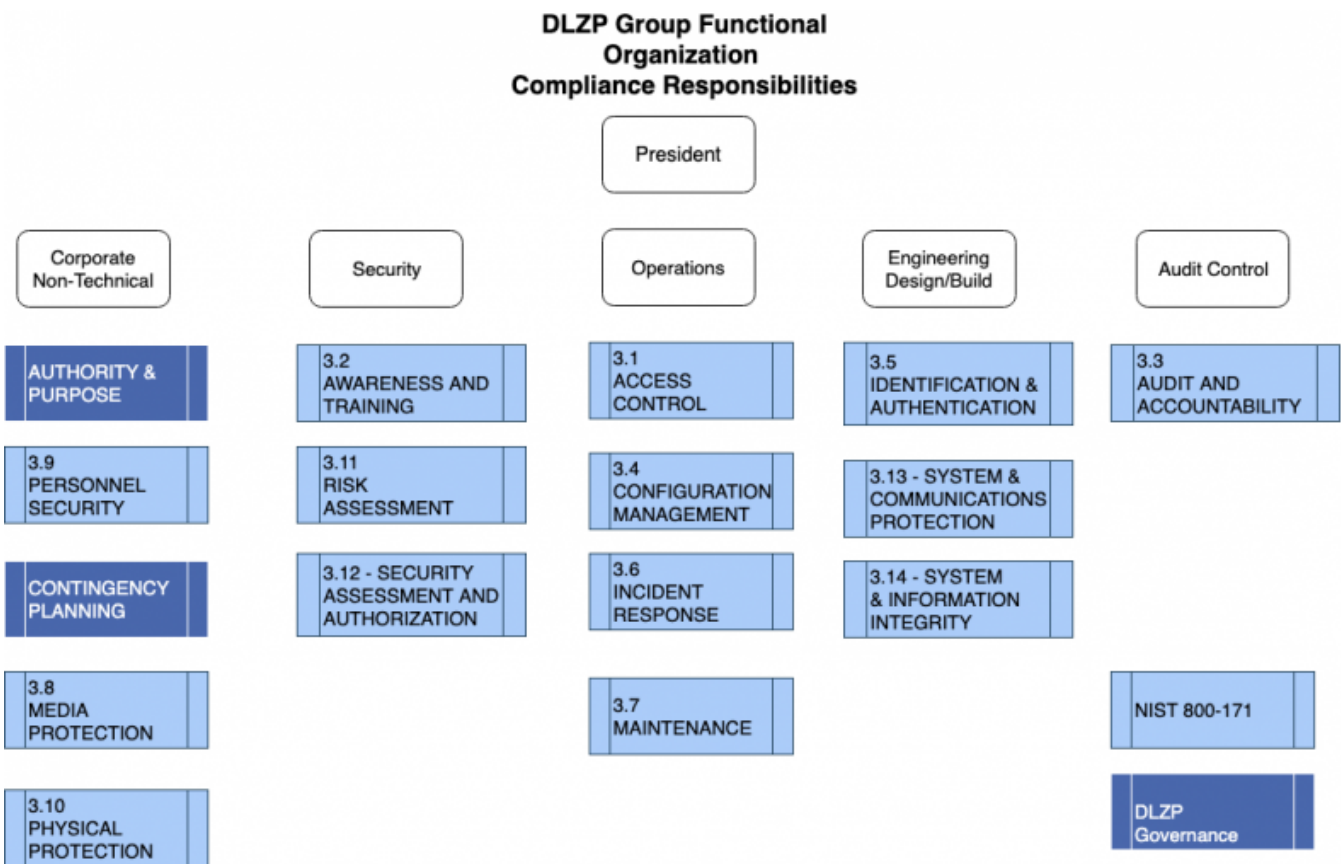
Organization Responsibility Matrix

Division	SECURITY REQUIREMENTS	Abbreviation
Operations	3.1 ACCESS CONTROL	AC
Security	3.2 AWARENESS AND TRAINING	AT
Audit Control	3.3 AUDIT AND ACCOUNTABILITY	AU
Operations	3.4 CONFIGURATION MANAGEMENT	CM

Division	SECURITY REQUIREMENTS	Abbreviation
Engineering	3.5 IDENTIFICATION AND AUTHENTICATION	IA
Operations	3.6 INCIDENT RESPONSE	IR
Operations	3.7 MAINTENANCE	MA
Corporate	3.8 MEDIA PROTECTION	MP
Corporate	3.9 PERSONNEL SECURITY see HR Policies	PS
Corporate	3.10 PHYSICAL PROTECTION	PE
Security	3.11 RISK ASSESSMENT	RA
Security	3.12 SECURITY ASSESSMENT	SA
Engineering	3.13 SYSTEM AND COMMUNICATIONS PROTECTION	SC
Engineering	3.14 SYSTEM AND INFORMATION INTEGRITY	SI

Functional Organization

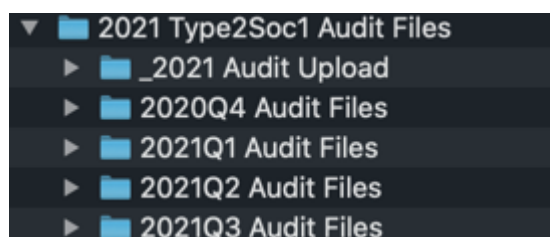
Functional Teams responsible for various Compliance Framework Sections



800-171	NIST 800-171 Naming	A-lign	Security Policy Manual	Assigned
3.1	Access Control	3.0	Access Control Policy	Dave
3.1	Access Control	20.0	Remote Access Policy	Dave
3.1	Access Control	28.0	Third Party Access	Dave
3.2	Awareness & Training	-		Brian
3.3	Audit & Accountability	-		Brian
3.4	Configuration Management	8.0	Operational and Software Development Change Management Policy	Dave

800-171	NIST 800-171 Naming	A-align	Security Policy Manual	Assigned
3.4	Configuration Management	12.0	Encryption Policy	Dave
3.4	Configuration Management	24.0	Server Documentation Policy	Dave
3.4	Configuration Management	25.0	Server Security Policy	Dave
3.4	Configuration Management	26.0	Source Code Control Policy	Dave
3.5	Identificaion & Authentication	9.0	Password Policy	Dave
3.5	Identificaion & Authentication	10.0	Database Password Policy	Dave
3.6	Incident Response	14.0	Incident Handling Policy	Brian
3.6	Incident Response	15.0	Incident Response Guidelines	Brian
3.7	Maintenance	19.0	Patch Management and Systems Update Policy	Brian
3.8	Media Protection	17.0	Media Disposition Policy	Brian
3.8	Media Protection	22.0	Removable Media Policy	Brian
3.9	HR Policies	2.0	Acceptable Use Policy	Kim
3.9	HR Policies	6.0	Automatically Forwarded Email Policy	Kim
3.9	HR Policies	11.0	Email Retention Policy	Kim
3.9	HR Policies	16.0	Information Sensitivity Policy	Kim
3.9	HR Policies	27.0	Wireless Communication Policy	Kim
3.10	Physical Protection	4.0	Physical Security Policy	Brian
3.11	Risk Assessment	23.0	Risk Assessment Policy	Brian
3.13	Systems & Communications Protection	13.0	Extranet Policy	Dave
3.13	Systems & Communications Protection	18.0	Network Documentation Policy	Dave
3.13	Systems & Communications Protection	21.0	Virtual Private Network (VPN) Policy	Dave
3.14	Systems & Information Integrity	5.0	Anti-Virus Software Policy	Dave
3.14	Systems & Information Integrity	7.0	Backup / Restore Policy	Dave

Evidence Storage File Structure



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