



Cloud Conformity Infrastructure Report: NIST 800-53 (Rev. 4)

AWS Account: Staging

Sun Apr 12 2020 15:33:31 GMT+0000 (Coordinated Universal Time) NIST 800-53 (1 Account)

Summary

5324 Filtered Checks 35% 1823 Failed 65% 3501 Succeeded#

Filters applied:

Standards & Frameworks: National Institute of Standards and Technology

*Compliance Score and percent success metrics are dependent on (1) active / selected filters, (2) data access you have provided on your account(s) or provided to you by your Organisation admin, and (3) controls which Cloud Conformity is able to check for on your cloud infrastructure - this would exclude for example workload across accounts, and organisational processes. Standard and framework control to rule mapping represents the expert opinion of Cloud Conformity and not necessarily that of the standard or framework authority. Rule severities and categories apply to Cloud Conformity's rules and not the controls they are mapped to. Your account(s) compliance with any Framework or Standard should be assessed in conjunction with your own internal review.

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Access Control

No.	Control				Priority	Total counts
AC-1	ACCESS CONTROL	POLICY AND PROC	EDURES		P1	0
Rule		Service	Categories	Risk level	Counts	
No rule	to display					
No.	Control				Priority	Total counts
AC-2	ACCOUNT MANAC	GEMENT			P1	FAILURE: 1 SUCCESS: 5
Rule		Service	Categories	Risk level	Counts	
IAM Poli	icy Changes Alarm	CloudWatchLogs	Security	High	SUCCESS: 1	
Root Acc	count Usage Alarm	CloudWatchLogs	Security	High	SUCCESS: 1	
IAM Use	er Present	IAM	Security	Medium	FAILURE: 1	Resolve
Account (Not Scc	t Alternate Contacts ored)	IAM	Security	High	SUCCESS: 1	
Root Acc	count Usage Updated	IAM	Security	High	SUCCESS: 1	
Support	Role	IAM	Security	High	SUCCESS: 1	
No.	Control				Priority	Total counts
AC-3	ACCESS ENFORCE	MENT			P1	FAILURE: 141 SUCCESS: 1
Rule		Service	Categories	Risk level	Counts	
Cloud C Policy Ve	Conformity Custom ersion	CloudConformity	Operational Excellence	High	FAILURE: 1	Resolve
CloudFo	ormation Stack Policy	CloudFormation	Security	Medium	FAILURE: 140	Resolve
Support	Role	IAM	Security	High	SUCCESS: 1	
No.	Control				Priority	Total counts

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Rule

P1

FAILURE: 179
SUCCESS: 366

Rule	Service	Categories	Risk level	Counts	
Tracing Enabled	APIGateway	Operational Excellence	Low	FAILURE: 46	Resolve
CloudFront Traffic To Origin Unencrypted	CloudFront	Security	Medium	SUCCESS: 32	
Default Security Group Unrestricted	EC2	Security	Low	FAILURE: 19	Resolve
Kinesis Stream Encrypted With CMK	¹ Kinesis	Security	High	FAILURE: 2	Resolve
S3 Bucket Public 'READ' Access	S3	Security	Extreme, Very High	FAILURE: 1 SUCCESS: 54	Resolve
S3 Bucket Public 'READ_ACP' Access	S3	Security	Very High	SUCCESS: 55	
S3 Bucket Public 'WRITE' Access	S3	Security	Very High	SUCCESS: 55	
S3 Bucket Public 'WRITE_ACP Access	S3	Security	Very High	SUCCESS: 55	
S3 Bucket Public 'FULL_CONTROL' Access	S3	Security	Very High	SUCCESS: 55	
S3 Bucket Public Access Via Policy	S3	Security	Very High	FAILURE: 5 SUCCESS: 50	Resolve
Secure Transport Updated	S3	Security	Medium	FAILURE: 46 SUCCESS: 9	Resolve
VPC Flow Logs Enabled	VPC	Security	Low	FAILURE: 18 SUCCESS: 1	Resolve
Unrestricted Network ACL Outbound Traffic	VPC	Security	Medium	FAILURE: 21	Resolve
Unrestricted Network ACL Inbound Traffic	VPC	Security	Medium	FAILURE: 21	Resolve
No. Control				Priority	Total counts
AC-5 SEPARATION OF D	DUTIES			P1	FAILURE: 10 SUCCESS: 379

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Categories

Service

Risk level

Counts

Rule		Service	Categories	Risk level	Counts	
4C-8	SYSTEM USE NOTIF	ICATION			P1	0
No.	Control				Priority	Total counts
No rule to	o display					
Rule		Service	Categories	Risk level	Counts	
AC-7	UNSUCCESSFUL LC	OGON ATTEMPTS			P2	0
No.	Control				Priority	Total counts
Lambda F Privileges	Function With Admin	Lambda	Security	Medium	SUCCESS: 458	
IAM Role Permissiv	Policy Too re	IAM	Security	Medium	FAILURE: 7 SUCCESS: 233	<u>Resolve</u>
CloudFor IAM Role	mation Stack With	CloudFormation	Security	Medium	SUCCESS: 140	
Rule		Service	Categories	Risk level	Counts	
AC-6	LEAST PRIVILEGE				P1	FAILURE: 7 SUCCESS: 831
No.	Control				Priority	Total counts
IAM Role Permissiv	Policy Too re	IAM	Security	Medium	FAILURE: 7 SUCCESS: 233	<u>Resolve</u>
Support F	Role	IAM	Security	High	SUCCESS: 1	
	ies With Full rative Privileges	IAM	Security	High	SUCCESS: 4	
	s Unauthorized to ess Policies	IAM	Security	High	FAILURE: 1	<u>Resolve</u>
Account A	Alternate Contacts ed)	IAM	Security	High	SUCCESS: 1	
IAM User	Present	IAM	Security	Medium	FAILURE: 1	Resolve
CloudFor IAM Role	mation Stack With	CloudFormation	Security	Medium	SUCCESS: 140	
Policy Ve	onformity Custom rsion	CloudConformity	Excellence	High	FAILURE: 1	<u>Resolve</u>

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Rule

No.	Control				Priority	Total counts
AC-9	PREVIOUS LOGON	I (ACCESS) NOT	IFICATION		PO	SUCCESS: 17
Rule		Service	Categories	Risk level	Counts	
Sign-In E	Events (Not Scored)	IAM	Security	Low	SUCCESS: 17	
No.	Control				Priority	Total counts
AC-10	CONCURRENT SES	SSION CONTRO	L		P3	0
Rule		Service	Categories	Risk level	Counts	
No rule t	to display					
No.	Control				Priority	Total counts
AC-11	SESSION LOCK				P3	0
Rule		Service	Categories	Risk level	Counts	
No rule t	o display					
No.	Control				Priority	Total counts
AC-12	SESSION TERMINA	ATION			P2	0
Rule		Service	Categories	Risk level	Counts	
No rule t	to display					
No.	Control				Priority	Total counts
AC-13	SUPERVISION AND	REVIEW - ACC	ESS CONTROL			0
Rule		Service	Categories	Risk level	Counts	
No rule t	to display					
No.	Control				Priority	Total counts
AC-14	PERMITTED ACTION		DENTIFICATION OR		P3	0

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Risk level

Counts

Categories

Service

No.	Control				Priority	Total counts
AC-15	AUTOMATED MARK	(ING				0
Rule		Service	Categories	Risk level	Counts	
No rule to	display					
No.	Control				Priority	Total counts
AC-16	SECURITY ATTRIBUT	ΓES			PO	FAILURE: 141
Rule		Service	Categories	Risk level	Counts	
CloudForr	mation Stack Policy	CloudFormation	Security	Medium	FAILURE: 140	Resolve
IAM Users Edit Acces	Unauthorized to ss Policies	IAM	Security	High	FAILURE: 1	<u>Resolve</u>
No.	Control				Priority	Total counts
AC-17	REMOTE ACCESS				P1	FAILURE: 1 SUCCESS: 19
Rule		Service	Categories	Risk level	Counts	
AWS Orga Alarm	anizations Changes	CloudWatchLogs	Security	Medium	FAILURE: 1	Resolve
Root Acco	ount Access Keys	IAM	Security	High	SUCCESS: 1	
Root Acco	ount Active Signing	IAM	Security	High	SUCCESS: 1	
Sign-In Ev	ents (Not Scored)	IAM	Security	Low	SUCCESS: 17	
No.	Control				Priority	Total counts
AC-18	WIRELESS ACCESS				P1	0
Rule		Service	Categories	Risk level	Counts	
No rule to	display					
No.	Control				Priority	Total counts

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Р1

0

Rule Service Categories Risk level Counts

No rule to display

No.	Control	Priority	Total counts
A.C. 20	LICE OF EVTERNIAL INFORMATION CVCTEMC	FAILURE: 191	
AC-20	USE OF EXTERNAL INFORMATION SYSTEMS	P1	SUCCESS: 621

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Rule	Service	Categories	Risk level	Counts	
Content Encoding	APIGateway	Performance Efficiency	Medium	FAILURE: 46	Resolve
Private Endpoint	APIGateway	Security	Medium	FAILURE: 46	Resolve
API Gateway Integrated With AWS WAF	APIGateway	Security	Medium	FAILURE: 46	Resolve
Cloud Conformity Custom Policy Version	CloudConformity	Operational Excellence	High	FAILURE: 1	Resolve
S3 Bucket Public 'READ' Access	S3	Security	Extreme, Very High	FAILURE: 1 SUCCESS: 54	Resolve
S3 Bucket Public 'READ_ACP' Access	\$3	Security	Very High	SUCCESS: 55	
S3 Bucket Public 'WRITE' Access	S3	Security	Very High	SUCCESS: 55	
S3 Bucket Public 'WRITE_ACP' Access	S3	Security	Very High	SUCCESS: 55	
S3 Bucket Public 'FULL_CONTROL' Access	S3	Security	Very High	SUCCESS: 55	
S3 Bucket Authenticated Users 'READ' Access	S3	Security	Very High	SUCCESS: 55	
S3 Bucket Authenticated Users 'READ_ACP' Access	S3	Security	Very High	SUCCESS: 55	
S3 Bucket Authenticated Users 'WRITE' Access	S3	Security	Very High	SUCCESS: 55	
S3 Bucket Authenticated Users 'WRITE_ACP' Access	S3	Security	Very High	SUCCESS: 55	
S3 Bucket Authenticated Users 'FULL_CONTROL' Access	S3	Security	Very High	SUCCESS: 55	

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S3 Bucke Policy	et Public Access Via	S3	Security	Very High	FAILURE: 5 SUCCESS: 50	<u>Resolve</u>
S3 Cross	Account Access	S3	Security	High	SUCCESS: 13	
Secure T	ransport Updated	S3	Security	Medium	FAILURE: 46 SUCCESS: 9	<u>Resolve</u>
No.	Control				Priority	Total counts
AC-21	INFORMATION SH	IARING			P2	0
Rule		Service	Categories	Risk level	Counts	
No rule t	o display					
No.	Control				Priority	Total counts
AC-22	PUBLICLY ACCESS	IBLE CONTENT			P3	FAILURE: 5 SUCCESS: 50
Rule		Service	Categories	Risk level	Counts	
S3 Bucke Policy	et Public Access Via	S3	Security	Very High	FAILURE: 5 SUCCESS: 50	<u>Resolve</u>
No.						
	Control				Priority	Total counts
AC-23	Control DATA MINING PRO	DTECTION			Priority P0	FAILURE: 46 SUCCESS: 10
		OTECTION Service	Categories	Risk level		FAILURE: 46
AC-23			Categories Security	Risk level Medium	PO	FAILURE: 46
Rule Amazon Scored)	DATA MINING PRO	Service			PO	FAILURE: 46 SUCCESS: 10
Rule Amazon Scored)	DATA MINING PRO	Service Macie	Security	Medium	Counts SUCCESS: 1 FAILURE: 46	FAILURE: 46
Rule Amazon Scored) Secure T	DATA MINING PRO Macie In Use (Not Transport Updated	Service Macie	Security	Medium	Counts SUCCESS: 1 FAILURE: 46 SUCCESS: 9	FAILURE: 46 SUCCESS: 10 Resolve

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Valid IAM Identity Providers	IAM	Security	High	FAILURE: 1	<u>Resolve</u>
IAM Policies With Full Administrative Privileges	IAM	Security	High	SUCCESS: 4	
IAM Role Policy Too Permissive	IAM	Security	Medium	FAILURE: 7 SUCCESS: 233	<u>Resolve</u>
Sign-In Events (Not Scored)	IAM	Security	Low	SUCCESS: 17	
No. Control				Priority	Total counts
AC-25 REFERENCE MONITO	OR			PO	FAILURE: 7 SUCCESS: 377
Rule	Service	Categories	Risk level	Counts	
CloudFormation Stack With IAM Role	CloudFormation	Security	Medium	SUCCESS: 140	
IAM Policies With Full Administrative Privileges	IAM	Security	High	SUCCESS: 4	
IAM Role Policy Too Permissive	IAM	Security	Medium	FAILURE: 7	Resolve

Awareness and Training

No.	Control				Priority	Total counts
AT-1	SECURITY AWARENESS AND TRAINING POLICY AND PROCEDURES				P1	0
Rule	Service Categories Risk level				Counts	
No rule to	display					
No.	Control				Priority	Total counts
AT-2	SECURITY AWARENI	ESS TRAINING			P1	0
Rule		Service	Categories	Risk level	Counts	
No rule to	display					
No.	Control				Priority	Total counts

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AT-3	ROLE-BASED SECURITY TRAINING			P1	0
Rule	Service	. Categories	Risk level	Counts	
No rule	to display				

No.	Control			Priority	Total counts
AT-4	SECURITY TRAINING RECORDS			P3	0
Rule	Service	Categories	Risk level	Counts	
No rulo :	to display				

No.	Control				Priority	Total counts	
AT-5	CONTACTS WITH S	0					
Rule		Service	Categories	Risk level	Counts		
No rule to display							

Audit and Accountability

No.	Control				Priority	Total counts
AU-1	AUDIT AND ACCOUNTABILITY POLICY AND PROCEDURES				P1	0
Rule	Ser	vice (Categories	Risk level	Counts	
No rule	to display					

No.	Control	Priority	Total counts
ALL 2	ALIDIT EVENTS	D1	FAILURE: 92
AU-2	AUDIT EVENTS	P1	SUCCESS: 47

Rule	Service	Categories	Risk level	Counts
CloudTrail Global Services Enabled	CloudTrail	Security	High	SUCCESS: 1
CloudTrail Global Services Logging Duplicated	CloudTrail	Security	Medium	SUCCESS: 1
CloudTrail Management Events	CloudTrail	Security	Medium	SUCCESS: 18

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CloudTrail	Data Events	CloudTrail	Security	Low	FAILURE: 18	Resolve
AWS Clou Use	dWatch Events In	CloudWatchEvents	Cost Optimisation, Operational Excellence, Performance Efficiency, Reliability, Security	Medium	SUCCESS: 1	
CloudTrail	Changes Alarm	CloudWatchLogs	Security	Medium	SUCCESS: 1	
Security G Alarm	iroup Changes	CloudWatchLogs	Security	Medium	SUCCESS: 1	
Network A	ACL Changes Alarm	CloudWatchLogs	Security	Medium	SUCCESS: 1	
Internet G Alarm	ateway Changes	CloudWatchLogs	Security	Medium	SUCCESS: 1	
VPC Chan	ges Alarm	CloudWatchLogs	Security	Medium	SUCCESS: 1	
IAM Policy	/ Changes Alarm	CloudWatchLogs	Security	High	SUCCESS: 1	
AWS Conf	fig Changes Alarm	CloudWatchLogs	Security	Medium	SUCCESS: 1	
S3 Bucket	Changes Alarm	CloudWatchLogs	Security	Medium	SUCCESS: 1	
Route Tab	le Changes Alarm	CloudWatchLogs	Security	Medium	SUCCESS: 1	
AWS Orga Alarm	anizations Changes	CloudWatchLogs	Security	Medium	FAILURE: 1	Resolve
Sign-In Ev	ents (Not Scored)	IAM	Security	Low	SUCCESS: 17	
RDS Event	t Notifications	RDS	Operational Excellence, Performance Efficiency, Reliability	Low	FAILURE: 18	<u>Resolve</u>
S3 Bucket	Logging Enabled	S3	Security	Medium	FAILURE: 55	Resolve
No.	Control				Priority	Total counts
\U-3	CONTENT OF AUG	DIT RECORDS			P1	FAILURE: 139 SUCCESS: 46
Rule		Service	Categories	Risk level	Counts	
CloudTrail	Enabled	CloudTrail	Security	High	SUCCESS: 18	

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CloudTrail Global Services Enabled	CloudTrail	Security	High	SUCCESS: 1	
CloudTrail Delivery Failing	CloudTrail	Operational Excellence, Security	Medium	SUCCESS: 18	
CloudTrail Data Events	CloudTrail	Security	Low	FAILURE: 18	Resolve
AWS Config Global Resources	Config	Security	Medium	SUCCESS: 1	
S3 Bucket Logging Enabled	S3	Security	Medium	FAILURE: 55	Resolve
S3 Buckets Lifecycle Configuration	S3	Cost Optimisation, Security	Low	FAILURE: 48 SUCCESS: 7	Resolve
VPC Flow Logs Enabled	VPC	Security	Low	FAILURE: 18 SUCCESS: 1	Resolve

No.	Control			Priority	Total counts
AU-4	AUDIT STORAGE CAPACITY			P1	0
Rule	Service	Categories	Risk level	Counts	

No rule to display

No.	Control	Priority	Total counts
۸۱۱۶	DECDONICE TO ALIDIT DEOCECCING FAILURES	P1	FAILURE: 81
AU-5	RESPONSE TO AUDIT PROCESSING FAILURES	PI	SUCCESS: 79

Rule	Service	Categories	Risk level	Counts	
APIs CloudWatch Logs	APIGateway	Operational Excellence, Performance Efficiency	Medium	FAILURE: 45 SUCCESS: 1	Resolve
CloudTrail Enabled	CloudTrail	Security	High	SUCCESS: 18	
CloudTrail Delivery Failing	CloudTrail	Operational Excellence, Security	Medium	SUCCESS: 18	
CloudTrail Data Events	CloudTrail	Security	Low	FAILURE: 18	Resolve
CloudTrail Changes Alarm	CloudWatchLogs	Security	Medium	SUCCESS: 1	
EC2 Instance Changes Alarm	CloudWatchLogs	Security	Medium	SUCCESS: 1	

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EC2 Large Instance Changes Alarm	CloudWatchLogs	Security	Medium	SUCCESS: 1
AWS Config Changes Alarm	CloudWatchLogs	Security	Medium	SUCCESS: 1
AWS Config Enabled	Config	Security	High	SUCCESS: 18
AWS Config Global Resources	Config	Security	Medium	SUCCESS: 1
Config Delivery Failing	Config	Operational Excellence, Security	Medium	SUCCESS: 18
VPC Flow Logs Enabled	VPC	Security	Low	FAILURE: 18 SUCCESS: 1 Resolve

No.	Control	Priority	Total counts
A11.7	ALIDIT DEVIEVA, ANIALVOIC ANID DEDODTING	D4	FAILURE: 210
AU-6	AUDIT REVIEW, ANALYSIS, AND REPORTING	P1	SUCCESS: 81

Rule	Service	Categories	Risk level	Counts	
APIs Detailed CloudWatch Metrics	APIGateway	Operational Excellence, Performance Efficiency	Medium	FAILURE: 45 SUCCESS: 1	Resolve
CloudFormation Stack Notification	CloudFormation	Security	Medium	FAILURE: 108 SUCCESS: 32	Resolve
Console Sign-in Failures Alarm	CloudWatchLogs	Security	Medium	SUCCESS: 1	
Authorization Failures Alarm	CloudWatchLogs	Security	Medium	FAILURE: 1	Resolve
CloudTrail Changes Alarm	CloudWatchLogs	Security	Medium	SUCCESS: 1	
Security Group Changes Alarm	CloudWatchLogs	Security	Medium	SUCCESS: 1	
Network ACL Changes Alarm	CloudWatchLogs	Security	Medium	SUCCESS: 1	
Internet Gateway Changes Alarm	CloudWatchLogs	Security	Medium	SUCCESS: 1	
VPC Changes Alarm	CloudWatchLogs	Security	Medium	SUCCESS: 1	
EC2 Instance Changes Alarm	CloudWatchLogs	Security	Medium	SUCCESS: 1	
EC2 Large Instance Changes Alarm	CloudWatchLogs	Security	Medium	SUCCESS: 1	

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IAM Polic	y Changes Alarm	CloudWatchLogs	Security	High	SUCCESS: 1	
AWS Con	fig Changes Alarm	CloudWatchLogs	Security	Medium	SUCCESS: 1	
S3 Bucke	t Changes Alarm	CloudWatchLogs	Security	Medium	SUCCESS: 1	
Route Tab	ole Changes Alarm	CloudWatchLogs	Security	Medium	SUCCESS: 1	
Root Acco	ount Usage Alarm	CloudWatchLogs	Security	High	SUCCESS: 1	
CMK Disa	abled or Scheduled on Alarm	CloudWatchLogs	Security	Medium	SUCCESS: 1	
AWS Org Alarm	anizations Changes	CloudWatchLogs	Security	Medium	FAILURE: 1	<u>Resolve</u>
AWS Con MFA	sole Sign In Without	CloudWatchLogs	Security	Medium	FAILURE: 1	<u>Resolve</u>
Instance l Subscript	Level Events ions	RDS	Operational Excellence, Performance Efficiency, Reliability	Low	FAILURE: 18	<u>Resolve</u>
Security (Subscript	Groups Events ions	RDS	Operational Excellence, Performance Efficiency, Reliability	Low	FAILURE: 18	<u>Resolve</u>
RDS Even	t Notifications	RDS	Operational Excellence, Performance Efficiency, Reliability	Low	FAILURE: 18	<u>Resolve</u>
	Appropriate ers (Not Scored)	SNS	Security	Medium	SUCCESS: 34	
No.	Control				Priority	Total counts
AU-7	AUDIT REDUCTION	I AND REPORT GENER	RATION		P2	FAILURE: 36 SUCCESS: 111

Rule	Service	Categories	Risk level	Counts
CloudTrail Enabled	CloudTrail	Security	High	SUCCESS: 18
CloudTrail Global Services Enabled	CloudTrail	Security	High	SUCCESS: 1
CloudTrail Global Services Logging Duplicated	CloudTrail	Security	Medium	SUCCESS: 1

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CloudTrail Log File Integrit Validation	ty CloudTrail	Security	Medium	SUCCESS: 18]
CloudTrail Logs Encrypted	CloudTrail	Security	Medium	FAILURE: 18	Resolve
CloudTrail Integrated With CloudWatch	CloudTrail	Security	Medium	SUCCESS: 18	
CloudTrail Management Events	CloudTrail	Security	Medium	SUCCESS: 18	1
CloudTrail Delivery Failing	CloudTrail	Operational Excellence, Security	Medium	SUCCESS: 18	
CloudTrail Data Events	CloudTrail	Security	Low	FAILURE: 18	Resolve
AWS CloudWatch Events I Use	n CloudWatchEvents	Cost Optimisation, Operational Excellence, Performance Efficiency, Reliability, Security	Medium	SUCCESS: 1	
CloudTrail Changes Alarm	CloudWatchLogs	Security	Medium	SUCCESS: 1	
Sign-In Events (Not Scored	d) IAM	Security	Low	SUCCESS: 17	
No. Control				Priority	Total counts
AU-8 TIME STAMPS				P1	FAILURE: 36 SUCCESS: 93
Rule	Service	Categories	Risk level	Counts	
CloudTrail Enabled	CloudTrail	Security	High	SUCCESS: 18	
CloudTrail Global Services Enabled	CloudTrail	Security	High	SUCCESS: 1	
CloudTrail Global Services Logging Duplicated	CloudTrail	Security	Medium	SUCCESS: 1	
CloudTrail Log File Integrit Validation	ty CloudTrail	Security	Medium	SUCCESS: 18	
CloudTrail Logs Encrypted	CloudTrail	Security	Medium	FAILURE: 18	Resolve
CloudTrail Integrated With CloudWatch	CloudTrail	Security	Medium	SUCCESS: 18	
CloudTrail Management Events	CloudTrail	Security	Medium	SUCCESS: 18	

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CloudTra	il Delivery Failing	CloudTrail	Operational Excellence, Security	Medium	SUCCESS: 18	
CloudTra	il Data Events	CloudTrail	Security	Low	FAILURE: 18	Resolve
CloudTra	il Changes Alarm	CloudWatchLogs	Security	Medium	SUCCESS: 1	
No.	Control				Priority	Total counts
\U-9	PROTECTION OF A	UDIT INFORMATION			P1	FAILURE: 18 SUCCESS: 74
Rule		Service	Categories	Risk level	Counts	
Event Bus	s Exposed	CloudWatchEvents	Security	High	FAILURE: 18	Resolve
Elasticsea Exposed	arch Domain	Elasticsearch	Security	High	SUCCESS: 2	
SNS Topi	c Exposed	SNS	Security	High	SUCCESS: 36	
SNS Topi Subscript	c Accessible For tion	SNS	Security	Medium	SUCCESS: 36	
No.	Control				Priority	Total counts
AU-10	NON DEDUCATION	NI			P2	FAILURE: 81
	NON-REPUDIATION	V			12	SUCCESS: 115
	NON-REPUDIATION	Service	Categories	Risk level	Counts	SUCCESS: 115
Rule	udWatch Logs		Categories Operational Excellence, Performance Efficiency	Risk level Medium		SUCCESS: 115 Resolve
Rule APIs Clou		Service	Operational Excellence, Performance		Counts FAILURE: 45	
Rule APIs Clou	udWatch Logs	Service APIGateway	Operational Excellence, Performance Efficiency	Medium	Counts FAILURE: 45 SUCCESS: 1	
Rule APIs CloudFro CloudTra CloudTra	udWatch Logs ont Logging Enabled	Service APIGateway CloudFront	Operational Excellence, Performance Efficiency Security	Medium Medium	Counts FAILURE: 45 SUCCESS: 1 SUCCESS: 4	
Rule APIs CloudFro CloudTra CloudTra Enabled CloudTra	udWatch Logs ont Logging Enabled il Enabled	Service APIGateway CloudFront CloudTrail	Operational Excellence, Performance Efficiency Security	Medium Medium High	Counts FAILURE: 45 SUCCESS: 1 SUCCESS: 4	
Rule APIs CloudFro CloudTra CloudTra Enabled CloudTra Logging	adWatch Logs Ont Logging Enabled il Enabled il Global Services il Global Services	Service APIGateway CloudFront CloudTrail CloudTrail	Operational Excellence, Performance Efficiency Security Security Security	Medium Medium High	Counts FAILURE: 45 SUCCESS: 1 SUCCESS: 18 SUCCESS: 1	

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CloudTra Events	ail Management	CloudTrail	Security	Medium	SUCCESS: 18	
CloudTra	ail Delivery Failing	CloudTrail	Operational Excellence, Security	Medium	SUCCESS: 18	
CloudTra	nil Data Events	CloudTrail	Security	Low	FAILURE: 18	Resolve
CloudTra	ail Changes Alarm	CloudWatchLogs	Security	Medium	SUCCESS: 1	
Config D	elivery Failing	Config	Operational Excellence, Security	Medium	SUCCESS: 18	
Sign-In E	vents (Not Scored)	IAM	Security	Low	SUCCESS: 17	
No.	Control				Priority	Total counts
AU-11	AUDIT RECORD RE	TENTION			P3	FAILURE: 75 SUCCESS: 23
Rule		Service	Categories	Risk level	Counts	
CloudFro	ont Logging Enabled	CloudFront	Security	Medium	SUCCESS: 4	1
CloudTra CloudWa	ail Integrated With	CloudTrail	Security	Medium	SUCCESS: 18	
AWS Elas	sticsearch Slow Logs	Elasticsearch	Operational Excellence, Performance Efficiency	Medium	FAILURE: 2	<u>Resolve</u>
S3 Bucke	et Logging Enabled	S3	Security	Medium	FAILURE: 55	Resolve
VPC Flov	v Logs Enabled	VPC	Security	Low	FAILURE: 18 SUCCESS: 1	<u>Resolve</u>
No.	Control				Priority	Total counts
AU-12	AUDIT GENERATIC	DN			P1	0
Rule		Service	Categories	Risk level	Counts	
No rule t	o display					
No.	Control				Priority	Total counts

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Rule		Service	Categories	Risk level	Counts	
No rule t	to display					
No.	Control				Priority	Total counts
AU-14	SESSION AUDIT				PO	FAILURE: 45 SUCCESS: 19
Rule		Service	Categories	Risk level	Counts	
APIs Clor	udWatch Logs	APIGateway	Operational Excellence, Performance Efficiency	Medium	FAILURE: 45 SUCCESS: 1	Resolve
CloudTra	ail Enabled	CloudTrail	Security	High	SUCCESS: 18	
No.	Control				Priority	Total counts
AU-15	ALTERNATE AUDIT	CAPABILITY			PO	FAILURE: 63 SUCCESS: 6
Rule		Service	Categories	Risk level	Counts	
APIs Clor	udWatch Logs	APIGateway	Operational Excellence, Performance Efficiency	Medium	FAILURE: 45 SUCCESS: 1	Resolve
CloudFro	ont Logging Enabled	CloudFront	Security	Medium	SUCCESS: 4	
VPC Flov	w Logs Enabled	VPC	Security	Low	FAILURE: 18 SUCCESS: 1	Resolve
No.	Control				Priority	Total counts
AU-16	CROSS-ORGANIZA ⁻	TIONAL AUDITING			PO	FAILURE: 1 SUCCESS: 3
Rule		Service	Categories	Risk level	Counts	
AWS Org	ganizations Changes	CloudWatchLogs	Security	Medium	FAILURE: 1	Resolve
	ulti-Account red Management (Not	IAM	Security	High	SUCCESS: 1	
ocorca)						

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Enable All Features Organizations Security Medium SUCCESS: 1

Security Assessment and Authorization

No.	Control				Priority	Total counts
CA-1	SECURITY ASSESS PROCEDURES	MENT AND AUTHORI	ZATION POLICY A	AND	P1	FAILURE: 69 SUCCESS: 771
Rule		Service	Categories	Risk level	Counts	
Cloud Co Policy Ve	onformity Custom ersion	CloudConformity	Operational Excellence	High	FAILURE: 1	<u>Resolve</u>
CloudFro	ont In Use	CloudFront	Security	Medium	SUCCESS: 1	
CloudFro	ont Security Policy	CloudFront	Security	Medium	SUCCESS: 4	
Password Length	d Policy Minimum	IAM	Security	Medium	SUCCESS: 1	
Password	d Policy Present	IAM	Security	High	SUCCESS: 1	
Password	d Policy Lowercase	IAM	Security	Medium	SUCCESS: 1	
Password	d Policy Uppercase	IAM	Security	Medium	SUCCESS: 1	
Password	d Policy Number	IAM	Security	Medium	SUCCESS: 1	
Password	d Policy Symbol	IAM	Security	Medium	SUCCESS: 1	
Password	d Policy Expiration	IAM	Security	Medium	SUCCESS: 1	
Password Prevention	d Policy Reuse on	IAM	Security	Medium	SUCCESS: 1	
	rs Unauthorized to ess Policies	IAM	Security	High	FAILURE: 1	Resolve.
	cies With Full trative Privileges	IAM	Security	High	SUCCESS: 4	
IAM Role Permissiv	e Policy Too ve	IAM	Security	Medium	FAILURE: 7 SUCCESS: 233	Resolve.
Lambda Access	Cross Account	Lambda	Security	Medium	SUCCESS: 458	
S3 Bucke Enabled	et MFA Delete	S3	Security	Low	FAILURE: 55	Resolve

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					FAILURE: 5	
S3 Bucke Policy	et Public Access Via	S3	Security	Very High	SUCCESS: 50	<u>Resolve</u>
S3 Cross	Account Access	S3	Security	High	SUCCESS: 13	
No.	Control				Priority	Total counts
CA-2	SECURITY ASSESSI	MENTS			P2	FAILURE: 1
Rule		Service	Categories	Risk level	Counts	
Cloud Co Policy Ve	onformity Custom ersion	CloudConformity	Operational Excellence	High	FAILURE: 1	<u>Resolve</u>
No.	Control				Priority	Total counts
CA-3	SYSTEM INTERCON	NNECTIONS			P1	FAILURE: 42 SUCCESS: 488
Rule			Catagorias	Risk level	Counts	
		Service	Categories	11101110101	Counts	
Unrestric	eted SSH Access	EC2	Security	Medium	SUCCESS: 23	1
	eted SSH Access					
Unrestric		EC2	Security	Medium	SUCCESS: 23	
Unrestric Unrestric Unrestric	cted RDP Access	EC2 EC2	Security	Medium Extreme	SUCCESS: 23	
Unrestric Unrestric Unrestric Access	eted RDP Access	EC2 EC2 EC2	Security Security Security	Medium Extreme Medium	SUCCESS: 23 SUCCESS: 23	
Unrestric Unrestric Access Unrestric	eted RDP Access eted MySQL Access eted PostgreSQL	EC2 EC2 EC2 EC2	Security Security Security Security	Medium Extreme Medium Medium	SUCCESS: 23 SUCCESS: 23 SUCCESS: 23	
Unrestrice Unrestrice Access Unrestrice Unrestrice Unrestrice	eted RDP Access eted MySQL Access eted PostgreSQL eted DNS Access eted MsSQL Access eted MsSQL Access	EC2 EC2 EC2 EC2 EC2	Security Security Security Security Security	Medium Extreme Medium Medium High	SUCCESS: 23 SUCCESS: 23 SUCCESS: 23 SUCCESS: 23	Resolve
Unrestrice Unrestrice Access Unrestrice Unrestrice Unrestrice Unrestrice Unrestrice Unrestrice	eted RDP Access eted MySQL Access eted PostgreSQL eted DNS Access eted MsSQL Access eted MsSQL Access	EC2 EC2 EC2 EC2 EC2 EC2	Security Security Security Security Security Security	Medium Extreme Medium Medium High Medium	SUCCESS: 23 SUCCESS: 23 SUCCESS: 23 SUCCESS: 23 SUCCESS: 23	
Unrestrice Unrestrice Access Unrestrice	eted RDP Access eted MySQL Access eted PostgreSQL eted DNS Access eted MsSQL Access Eted MsSQL Access Security Group	EC2 EC2 EC2 EC2 EC2 EC2 EC2	Security Security Security Security Security Security Security	Medium Extreme Medium Medium High Medium Low	SUCCESS: 23 SUCCESS: 23 SUCCESS: 23 SUCCESS: 23 SUCCESS: 23 FAILURE: 19	Resolve Resolve
Unrestrice Unrestrice Access Unrestrice	eted RDP Access eted MySQL Access eted PostgreSQL eted DNS Access eted MsSQL Access eted MsSQL Access Security Group eted eted Security Group	EC2 EC2 EC2 EC2 EC2 EC2 EC2 EC2 EC2	Security Security Security Security Security Security Security Security Security	Medium Extreme Medium Medium High Medium Low Medium	SUCCESS: 23 SUCCESS: 23 SUCCESS: 23 SUCCESS: 23 SUCCESS: 23 FAILURE: 19	
Unrestrice Unrestrice Access Unrestrice	eted RDP Access eted MySQL Access eted PostgreSQL eted DNS Access eted MsSQL Access eted MsSQL Access eted Security Group eted eted Security Group	EC2	Security	Medium Extreme Medium Medium High Medium Low Medium Medium	SUCCESS: 23 SUCCESS: 23 SUCCESS: 23 SUCCESS: 23 SUCCESS: 23 FAILURE: 19 FAILURE: 23 SUCCESS: 23	
Unrestrice Unrestrice Access Unrestrice	eted RDP Access eted MySQL Access eted PostgreSQL eted DNS Access eted MsSQL Access eted MsSQL Access eted Security Group eted eted Security Group eted Security Group	EC2	Security	Medium Extreme Medium Medium High Medium Low Medium Medium Medium	SUCCESS: 23 SUCCESS: 23 SUCCESS: 23 SUCCESS: 23 SUCCESS: 23 FAILURE: 19 FAILURE: 23 SUCCESS: 23	

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Unrestrict	ted FTP Access	EC2	Security	Medium	SUCCESS: 23	
Unrestrict	ted CIFS Access	EC2	Security	Medium	SUCCESS: 23	
Unrestrict	ted ICMP Access	EC2	Security	Medium	SUCCESS: 23	
Unrestrict	ted MongoDB Access	EC2	Security	Medium	SUCCESS: 23	
Unrestrict Access	ted Elasticsearch	EC2	Security	Medium	SUCCESS: 23	
Unrestrict	ted HTTP Access	EC2	Security	Medium	SUCCESS: 23	
Unrestrict	ted HTTPS Access	EC2	Security	Medium	SUCCESS: 23	
Enable Al	ll Features	Organizations	Security	Medium	SUCCESS: 1	
Unrestrict Group	ted DB Security	RDS	Security	Medium	SUCCESS: 18	
S3 Bucke [·] 'FULL_CC	t Public DNTROL' Access	S3	Security	Very High	SUCCESS: 55	
No.	Control				Priority	Total counts
CA-4	SECURITY CERTIFICA	ATION				0
Rule		Service	Categories	Risk level	Counts	
No rule to	o display					
No.	Control				Priority	Total counts
CA-5	PLAN OF ACTION A	ND MILESTONES			P3	0
Rule		Service	Categories	Risk level	Counts	
No rule to	o display					
No.	Control				Priority	Total counts
CA-6	SECURITY AUTHORIZ	ZATION			P2	SUCCESS: 1
Rule		Service	Categories	Risk level	Counts	
Support R	Role	IAM	Security	High	SUCCESS: 1]

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No.

Control

Priority

Total counts



Rule	Service	Categories	Risk level	Counts	
APIs Detailed CloudWatch Metrics	APIGateway	Operational Excellence, Performance Efficiency	Medium	FAILURE: 45 SUCCESS: 1	Resolve
Cloud Conformity Custom Policy Version	CloudConformity	Operational Excellence	High	FAILURE: 1	Resolve
CloudTrail Enabled	CloudTrail	Security	High	SUCCESS: 18	
CloudTrail Global Services Enabled	CloudTrail	Security	High	SUCCESS: 1	
CloudTrail Management Events	CloudTrail	Security	Medium	SUCCESS: 18	
CloudTrail Data Events	CloudTrail	Security	Low	FAILURE: 18	Resolve
AWS Organizations Changes Alarm	CloudWatchLogs	Security	Medium	FAILURE: 1	Resolve
Kinesis Stream Shard Level Metrics	Kinesis	Cost Optimisation, Performance Efficiency, Reliability	Low	FAILURE: 2	Resolve

No.	Control				Priority	Total counts
CA-8	PENETRATION TEST	ΓING			P2	0
Rule		Service	Categories	Risk level	Counts	

No rule to display

No.	Control				Priority	Total counts
CA-9	INTERNAL SYSTEM	CONNECTIONS			P2	FAILURE: 3 SUCCESS: 514
Rule		Service	Categories	Risk level	Counts	
Elasticse Access	arch Cross Account	Elasticsearch	Security	High	SUCCESS: 2	

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IAM Users Unauthorized to Edit Access Policies	IAM	Security	High	FAILURE: 1	Resolve
Lambda Cross Account Access	Lambda	Security	Medium	SUCCESS: 458	
S3 Cross Account Access	S3	Security	High	SUCCESS: 13	
SNS Cross Account Access	SNS	Security	High	FAILURE: 1 SUCCESS: 35	Resolve
SQS Cross Account Access	SQS	Security	High	SUCCESS: 6	

Configuration Management

No.	Control				Priority	Total counts
CM-1	CONFIGURATION MANAGEMENT POLICY AND PROCEDURES				P1	0
Rule		Service	Categories	Risk level	Counts	
No rule to	o display					

No.	Control	Priority	Total counts
CNAO	BASELINE CONFIGURATION	D4	FAILURE: 48
CM-2		P1	SUCCESS: 8

Rule	Service	Categories	Risk level	Counts	
AWS CloudWatch Events In Use	CloudWatchEvents	Cost Optimisation, Operational Excellence, Performance Efficiency, Reliability, Security	Medium	SUCCESS: 1	
S3 Buckets Lifecycle Configuration	S3	Cost Optimisation, Security	Low	FAILURE: 48 SUCCESS: 7	Resolve

No. CM-3	CONFIGURATION CHANGE CONTROL			Priority	Total counts SUCCESS: 10
Rule	Service	Categories	Risk level	Counts	

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EC2 Instance Changes Alarm CloudWatchLogs Security Medium SUCCESS: 1 EC2 Large Instance Changes Alarm CloudWatchLogs Security Medium SUCCESS: 1 AWS Config Changes Alarm CloudWatchLogs Security Medium SUCCESS: 1 S3 Buckets with Website Configuration Enabled (Not S3 Security Medium SUCCESS: 6					
EC2 Large Instance Changes Alarm CloudWatchLogs Security Medium SUCCESS: 1 AWS Config Changes Alarm CloudWatchLogs Security Medium SUCCESS: 1 S3 Buckets with Website Configuration Enabled (Not S3 Security Medium	CloudTrail Changes Alarm	CloudWatchLogs	Security	Medium	SUCCESS: 1
Alarm CloudWatchLogs Security Medium SUCCESS: 1 AWS Config Changes Alarm CloudWatchLogs Security Medium SUCCESS: 1 S3 Buckets with Website Configuration Enabled (Not S3 Security Medium SUCCESS: 6	EC2 Instance Changes Alarm	CloudWatchLogs	Security	Medium	SUCCESS: 1
S3 Buckets with Website Configuration Enabled (Not S3 Security Medium SUCCESS: 6	EC2 Large Instance Changes Alarm	CloudWatchLogs	Security	Medium	SUCCESS: 1
Configuration Enabled (Not S3 Security Medium SUCCESS: 6	AWS Config Changes Alarm	CloudWatchLogs	Security	Medium	SUCCESS: 1
	S3 Buckets with Website Configuration Enabled (Not Scored)	S3	Security	Medium	SUCCESS: 6

No.	Control			Priority	Total counts
CM-4	SECURITY IMPACT ANALYSIS			P2	0
Rule	Service	Categories	Risk level	Counts	
No rule :	to display				

No rule to display

No.	Control				Priority	Total counts
CM-5	ACCESS RESTRICTIO	NS FOR CHANGE			P1	FAILURE: 1
Rule		Service	Categories	Risk level	Counts	
IAM Users Access Po	Unauthorized to Edit	IAM	Security	High	FAILURE: 1	Resolve

No.	Control	Priority	Total counts
CM-6	CONFICURATION CETTINICS	D4	FAILURE: 1
	CONFIGURATION SETTINGS	P1	SUCCESS: 8

Rule	Service	Categories	Risk level	Counts
CloudTrail Changes Alarm	CloudWatchLogs	Security	Medium	SUCCESS: 1
Security Group Changes Alarm	CloudWatchLogs	Security	Medium	SUCCESS: 1
Network ACL Changes Alarm	CloudWatchLogs	Security	Medium	SUCCESS: 1
Internet Gateway Changes Alarm	CloudWatchLogs	Security	Medium	SUCCESS: 1
VPC Changes Alarm	CloudWatchLogs	Security	Medium	SUCCESS: 1
EC2 Instance Changes Alarm	CloudWatchLogs	Security	Medium	SUCCESS: 1

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EC2 Large Instance Changes Alarm	CloudWatchLogs	Security	Medium	SUCCESS: 1	
AWS Config Changes Alarm	CloudWatchLogs	Security	Medium	SUCCESS: 1	
AWS Organizations Changes Alarm	CloudWatchLogs	Security	Medium	FAILURE: 1	Resolve

No.	Control	Priority	Total counts
CM 7	LEAST FUNCTIONALITY	D1	FAILURE: 136
CM-7		P1	SUCCESS: 426

Rule	Service	Categories	Risk level	Counts	
API Gateway Integrated With AWS WAF	APIGateway	Security	Medium	FAILURE: 46	Resolve
CloudFront Integrated With WAF	CloudFront	Security	Medium	SUCCESS: 4	
Security Group Port Range	EC2	Security	High	FAILURE: 2 SUCCESS: 21	Resolve
Unrestricted SSH Access	EC2	Security	Medium	SUCCESS: 23	
Unrestricted RDP Access	EC2	Security	Extreme	SUCCESS: 23	
Unrestricted Oracle Access	EC2	Security	Medium	SUCCESS: 23	
Unrestricted MySQL Access	EC2	Security	Medium	SUCCESS: 23	
Unrestricted PostgreSQL Access	EC2	Security	Medium	SUCCESS: 23	
Unrestricted DNS Access	EC2	Security	High	SUCCESS: 23	
Unrestricted MsSQL Access	EC2	Security	Medium	SUCCESS: 23	
Unrestricted Telnet Access	EC2	Security	Medium	SUCCESS: 23	
Unrestricted SMTP Access	EC2	Security	Medium	SUCCESS: 23	
Unrestricted RPC Access	EC2	Security	Medium	SUCCESS: 23	
Unrestricted NetBIOS Access	EC2	Security	Medium	SUCCESS: 23	
Unrestricted FTP Access	EC2	Security	Medium	SUCCESS: 23	
Unrestricted CIFS Access	EC2	Security	Medium	SUCCESS: 23	

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					Priority	Total counts
No rule to	display					
Rule		Service	Categories	Risk level	Counts	
CM-10	SOFTWARE USAGE	RESTRICTIONS			P2	0
lo.	Control				Priority	Total counts
No rule to	o display					
Rule		Service	Categories	Risk level	Counts	
CM-9	CONFIGURATION N	MANAGEMENT I	PLAN		P1	0
No.	Control				Priority	Total counts
No rule to	o display					
Rule		Service	Categories	Risk level	Counts	
CM-8	INFORMATION SYST	TEM COMPONE	ENT INVENTORY		P1	0
lo.	Control				Priority	Total counts
AWS Wel	o Application Firewall	WAF	Security	Medium	SUCCESS: 1	
Unrestrict Inbound	ed Network ACL Traffic	VPC	Security	Medium	FAILURE: 21	Resolve
Unrestrict Outboun	ed Network ACL d Traffic	VPC	Security	Medium	FAILURE: 21	Resolve
Secure Tr	ansport Updated	S3	Security	Medium	FAILURE: 46 SUCCESS: 9	Resolve
Unrestrict	red HTTPS Access	EC2	Security	Medium	SUCCESS: 23	
Unrestrict	red HTTP Access	EC2	Security	Medium	SUCCESS: 23	
Unrestrict Access	ed Elasticsearch	EC2	Security	Medium	SUCCESS: 23	
Unrestrict						

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Categories

P1

Counts

Risk level

0

CM-11

Rule

USER-INSTALLED SOFTWARE

Service

Contingency Planning

Control

No.

					5	+
No.	Control				Priority	Total counts
CP-1	CONTINGENCY PLA	ANNING POLICY AI	ND PROCEDURES		P1	0
Rule		Service	Categories	Risk level	Counts	
No rule to	o display					
No.	Control				Priority	Total counts
CP-2	CONTINGENCY PLA	γN			P1	0
Rule		Service	Categories	Risk level	Counts	
No rule to	o display					
No.	Control				Priority	Total counts
CP-3	CONTINGENCY TRA	AINING			P2	0
Rule		Service	Categories	Risk level	Counts	
Rule No rule to	o display	Service	Categories	Risk level	Counts	
	o display Control	Service	Categories	Risk level	Counts	Total counts
No rule to			Categories	Risk level		Total counts
No rule to	Control		Categories	Risk level	Priority	
No rule to	Control CONTINGENCY PLA	AN TESTING			Priority	
No rule to No. CP-4 Rule	Control CONTINGENCY PLA	AN TESTING			Priority	
No rule to No. CP-4 Rule No rule to	Control CONTINGENCY PLA o display	AN TESTING Service			Priority P2 Counts	0
No rule to No. CP-4 Rule No rule to	Control CONTINGENCY PLA display Control	AN TESTING Service			Priority P2 Counts	0 Total counts

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Priority

Total counts

CP-6 A	LTERNATE STORAG	E SITE			P1	FAILURE: 5 SUCCESS: 13
Rule		Service	Categories	Risk level	Counts	
DynamoDB (Backups	Continuous	DynamoDB	Reliability	High	FAILURE: 5 SUCCESS: 13	<u>Resolve</u>
No. C	Control				Priority	Total counts
CP-7 A	LTERNATE PROCESS	SING SITE			P1	FAILURE: 2 SUCCESS: 7
Rule		Service	Categories	Risk level	Counts	
Elasticsearch Enabled	Zone Awareness	Elasticsearch	Reliability	Medium	FAILURE: 2	Resolve
Queue Unpro	ocessed Messages	SQS	Reliability	Medium	SUCCESS: 6	
Managed NA	AT Gateway In Use	VPC	Performance Efficiency	Medium	SUCCESS: 1	
No. C	Control				Priority	Total counts
CP-8 TI	ELECOMMUNICATION	ONS SERVICES			P1	0
Rule		Service	Categories	Risk level	Counts	
No rule to dis	splay					
No. C	Control				Priority	Total counts
CP-9 IN	NFORMATION SYSTI	EM BACKUP			P1	FAILURE: 5 SUCCESS: 13
Rule		Service	Categories	Risk level	Counts	
DynamoDB (Backups	Continuous	DynamoDB	Reliability	High	FAILURE: 5 SUCCESS: 13	<u>Resolve</u>
No. C	Control				Priority	Total counts
CP-10 IN	NFORMATION SYSTI	EM RECOVERY AN	D RECONSTITUTIC	DN	P1	FAILURE: 5 SUCCESS: 13
Rule		Service	Categories	Risk level	Counts	

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DynamoDB Continuous
Backups

DynamoDB Re

Reliability

High



Resolve...

No.	Control			Priority	Total counts
CP-11	ALTERNATE COMMUNICATIONS PROTOCOLS			PO	0
Rule	Service	Categories	Risk level	Counts	

No rule to display

No.	Control				Priority	Total counts
CP-12	SAFE MODE				PO	0
Rule		Service	Categories	Risk level	Counts	

No rule to display

No.	Control				Priority	Total counts
CP-13	ALTERNATIVE SECURITY MECHANISMS				P0	0
Rule		Service	Categories	Risk level	Counts	
No rule	to display					

Identification and Authentication

No.	Control				Priority	Total counts
IA-1	IDENTIFICATION AN	ID AUTHENTICA	ATION POLICY AND	PROCEDURES	P1	FAILURE: 8 SUCCESS: 239
Rule		Service	Categories	Risk level	Counts	
AWS Mult Centralize Scored)	i-Account d Management (Not	IAM	Security	High	SUCCESS: 1	
IAM Users Access Po	Unauthorized to Edit	IAM	Security	High	FAILURE: 1	Resolve
	es With Full ative Privileges	IAM	Security	High	SUCCESS: 4	
Support R	ole	IAM	Security	High	SUCCESS: 1	

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Security

Medium

FAILURE: 7
SUCCESS: 233

Resolve...

No.	Control	Priority	Total counts
14.2	IDENITIES ATIONS AND AUTHENITIC ATIONS (ODG ANIZATIONIA). LICEDS	D1	FAILURE: 5
IA-2	IDENTIFICATION AND AUTHENTICATION (ORGANIZATIONAL USERS)	P1	SUCCESS: 4

Rule	Service	Categories	Risk level	Counts	
Root MFA Enabled	IAM	Security	High	SUCCESS: 1	
Valid IAM Identity Providers	IAM	Security	High	FAILURE: 1	Resolve
IAM Users Unauthorized to Edit Access Policies	IAM	Security	High	FAILURE: 1	Resolve
Hardware MFA for AWS Root Account	IAM	Security	High	SUCCESS: 1	
Access Keys During Initial IAM User Setup (Not Scored)	IAM	Security	Medium	SUCCESS: 1	
Cross-Account Access Lacks External ID and MFA	IAM	Security	Medium	FAILURE: 3 SUCCESS: 1	Resolve

No.	Control	Priority	Total counts
14.2	DEVICE IDENTIFICATION AND AUTHENTICATION	D1	FAILURE: 88
IA-3	DEVICE IDENTIFICATION AND AUTHENTICATION	P1	SUCCESS: 466

Rule	Service	Categories	Risk level	Counts	
API Gateway Integrated With AWS WAF	APIGateway	Security	Medium	FAILURE: 46	Resolve
CloudFront Integrated With WAF	CloudFront	Security	Medium	SUCCESS: 4	
Unrestricted SSH Access	EC2	Security	Medium	SUCCESS: 23	
Unrestricted RDP Access	EC2	Security	Extreme	SUCCESS: 23	
Unrestricted Oracle Access	EC2	Security	Medium	SUCCESS: 23	
Unrestricted MySQL Access	EC2	Security	Medium	SUCCESS: 23	
Unrestricted PostgreSQL Access	EC2	Security	Medium	SUCCESS: 23	
Unrestricted DNS Access	EC2	Security	High	SUCCESS: 23	

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Unrestricted MsSQL Access	EC2	Security	Medium	SUCCESS: 23	
Default Security Group Unrestricted	EC2	Security	Low	FAILURE: 19	Resolve
SecurityGroup RFC 1918	EC2	Security	Medium	SUCCESS: 23	
Unrestricted Security Group Egress	EC2	Security	Medium	FAILURE: 23	Resolve
Unrestricted Security Group Ingress	EC2	Security	Medium	SUCCESS: 23	
Unrestricted Telnet Access	EC2	Security	Medium	SUCCESS: 23	
Unrestricted SMTP Access	EC2	Security	Medium	SUCCESS: 23	
Unrestricted RPC Access	EC2	Security	Medium	SUCCESS: 23	
Unrestricted NetBIOS Access	EC2	Security	Medium	SUCCESS: 23	
Unrestricted FTP Access	EC2	Security	Medium	SUCCESS: 23	
Unrestricted CIFS Access	EC2	Security	Medium	SUCCESS: 23	
Unrestricted ICMP Access	EC2	Security	Medium	SUCCESS: 23	
Unrestricted MongoDB Access	EC2	Security	Medium	SUCCESS: 23	
Unrestricted Elasticsearch Access	EC2	Security	Medium	SUCCESS: 23	
Unrestricted HTTP Access	EC2	Security	Medium	SUCCESS: 23	
Unrestricted HTTPS Access	EC2	Security	Medium	SUCCESS: 23	
Elasticsearch Accessible Only From Whitelisted IP Addresses	Elasticsearch	Security	High	SUCCESS: 2	

No.	Control			Priority	Total counts
IA-4	IDENTIFIER MANAGEMENT			P1	0
Rule	Service	Categories	Risk level	Counts	

No rule to display

No.	Control	Priority	Total counts
IA E	ALITHENITIC ATOR NAANIA CENAENIT	P1	FAILURE: 13
IA-5	AUTHENTICATOR MANAGEMENT	FI	SUCCESS: 271

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Rule	Service	Categories	Risk level	Counts	
Password Policy Minimum Length	IAM	Security	Medium	SUCCESS: 1	
Password Policy Present	IAM	Security	High	SUCCESS: 1	
Password Policy Lowercase	IAM	Security	Medium	SUCCESS: 1	
Password Policy Uppercase	IAM	Security	Medium	SUCCESS: 1	
Password Policy Number	IAM	Security	Medium	SUCCESS: 1	
Password Policy Symbol	IAM	Security	Medium	SUCCESS: 1	
Password Policy Expiration	IAM	Security	Medium	SUCCESS: 1	
Password Policy Reuse Prevention	IAM	Security	Medium	SUCCESS: 1	
Root MFA Enabled	IAM	Security	High	SUCCESS: 1	
Root Account Access Keys Present	IAM	Security	High	SUCCESS: 1	
IAM User Present	IAM	Security	Medium	FAILURE: 1	Resolve
AWS Multi-Account Centralized Management (Not Scored)	IAM	Security	High	SUCCESS: 1	
Account Alternate Contacts (Not Scored)	IAM	Security	High	SUCCESS: 1	
Account Security Challenge Questions (Not Scored)	IAM	Security	High	SUCCESS: 1	
Valid IAM Identity Providers	IAM	Security	High	FAILURE: 1	Resolve
Root Account Usage Updated	IAM	Security	High	SUCCESS: 1	
IAM Users Unauthorized to Edit Access Policies	IAM	Security	High	FAILURE: 1	Resolve
Hardware MFA for AWS Root Account	IAM	Security	High	SUCCESS: 1	
Access Keys During Initial IAM User Setup (Not Scored)	IAM	Security	Medium	SUCCESS: 1	
IAM Policies With Full Administrative Privileges	IAM	Security	High	SUCCESS: 4	
IAM Role Policy Too Permissive	IAM	Security	Medium	FAILURE: 7 SUCCESS: 233	Resolve

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Cross-Ac	count Access Lacks				FAILURE: 3	
	ID and MFA	IAM	Security	Medium	SUCCESS: 1	<u>Resolve</u>
Sign-In E	Events (Not Scored)	IAM	Security	Low	SUCCESS: 17	
No.	Control				Priority	Total counts
IA-6	AUTHENTICATOR I	FEEDBACK			P2	0
Rule		Service	Categories	Risk level	Counts	
No rule t	o display					
No.	Control				Priority	Total counts
IA-7	CRYPTOGRAPHIC N	MODULE AUTHEN	ITICATION		P1	0
Rule		Service	Categories	Risk level	Counts	
No rule t	o display					
No.	Control				Priority	Total counts
IA-8	IDENTIFICATION A USERS)	ND AUTHENTICA	TION (NON-ORGA	NIZATIONAL	P1	FAILURE: 1
Rule		Service	Categories	Risk level	Counts	
	M Identity Providers	Service IAM	Categories Security	Risk level High	Counts FAILURE: 1	<u>Resolve</u>
	M Identity Providers Control					Resolve Total counts
Valid IAN		IAM	Security		FAILURE: 1	
Valid IAN	Control	IAM	Security		FAILURE: 1 Priority	Total counts FAILURE: 33
Valid IAN No. IA-9 Rule	Control	IAM CATION AND AUTH	Security	High	Priority P0	Total counts FAILURE: 33
Valid IAN No. IA-9 Rule GuardDu	Control SERVICE IDENTIFIC	IAM CATION AND AUTH Service	Security HENTICATION Categories	High Risk level	Priority PO Counts	Total counts FAILURE: 33
Valid IAN No. IA-9 Rule GuardDu	Control SERVICE IDENTIFIC	IAM CATION AND AUTH Service GuardDuty	Security HENTICATION Categories Security	Risk level Medium	Priority PO Counts SUCCESS: 18	Total counts FAILURE: 33 SUCCESS: 18
Valid IAN No. IA-9 Rule GuardDu	Control SERVICE IDENTIFIC uty Enabled uty Findings	IAM CATION AND AUTH Service GuardDuty GuardDuty	Security HENTICATION Categories Security Security	Risk level Medium Medium	Priority PO Counts SUCCESS: 18 FAILURE: 32	Total counts FAILURE: 33 SUCCESS: 18 Resolve
Valid IAN No. IA-9 Rule GuardDu GuardDu Valid IAN	Control SERVICE IDENTIFIC uty Enabled uty Findings M Identity Providers	IAM CATION AND AUTH Service GuardDuty GuardDuty IAM	Security HENTICATION Categories Security Security Security	Risk level Medium Medium	Priority PO Counts SUCCESS: 18 FAILURE: 32 FAILURE: 1	Total counts FAILURE: 33 SUCCESS: 18 Resolve Resolve

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Rule	Service	Categories	Risk level	Counts
No rule to display				

No.	Control				Priority	Total counts
IA-11	RE-AUTHENTICATIO	N			PO	0
Rule		Service	Categories	Risk level	Counts	
No rule to	display					

Incident Response

No.	Control			Priority	Total counts
IR-1	INCIDENT RESPONSE POLICY AND PROCEDURES			P1	0
Rule	Servic	e Categories	Risk level	Counts	
No rule 1	o display				

No fule to display

No.	Control				Priority	Total counts
IR-2	INCIDENT RESPONSE TRA	INING			P2	0
Rule	Serv	ice	Categories	Risk level	Counts	

No rule to display

No.	Control				Priority	Total counts
IR-3	INCIDENT RESPONS	E TESTING			P2	0
Rule		Service	Categories	Risk level	Counts	
No rule i	o display					

No.	Control		Prior	ity Total counts
IR-4	INCIDENT HANDLING		P1	FAILURE: 304 SUCCESS: 103
Rule	Servic	Categories	Risk level C	ounts

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APIs CloudWatch Logs	APIGateway	Operational Excellence, Performance Efficiency	Medium	FAILURE: 45 SUCCESS: 1	<u>Resolve.</u>
APIs Detailed CloudWatch Metrics	APIGateway	Operational Excellence, Performance Efficiency	Medium	FAILURE: 45 SUCCESS: 1	<u>Resolve.</u>
Tracing Enabled	APIGateway	Operational Excellence	Low	FAILURE: 46	<u>Resolve.</u>
API Gateway Integrated With AWS WAF	APIGateway	Security	Medium	FAILURE: 46	<u>Resolve.</u>
CloudTrail Enabled	CloudTrail	Security	High	SUCCESS: 18	
CloudTrail Management Events	CloudTrail	Security	Medium	SUCCESS: 18	
CloudTrail Delivery Failing	CloudTrail	Operational Excellence, Security	Medium	SUCCESS: 18	
CloudTrail Data Events	CloudTrail	Security	Low	FAILURE: 18	<u>Resolve</u>
Authorization Failures Alarm	CloudWatchLogs	Security	Medium	FAILURE: 1	<u>Resolve</u>
CloudTrail Changes Alarm	CloudWatchLogs	Security	Medium	SUCCESS: 1	
Network ACL Changes Alarm	CloudWatchLogs	Security	Medium	SUCCESS: 1	
AWS Config Changes Alarm	CloudWatchLogs	Security	Medium	SUCCESS: 1	
AWS Config Enabled	Config	Security	High	SUCCESS: 18	
AWS Config Global Resources	Config	Security	Medium	SUCCESS: 1	
Support Role	IAM	Security	High	SUCCESS: 1	
Sign-In Events (Not Scored)	IAM	Security	Low	SUCCESS: 17	
S3 Bucket Logging Enabled	S3	Security	Medium	FAILURE: 55	Resolve
S3 Buckets Lifecycle Configuration	S3	Cost Optimisation, Security	Low	FAILURE: 48 SUCCESS: 7	<u>Resolve</u>
No. Control				Priority	Total counts

No.	Control	Priority	Total counts
IR-5	INCIDENT MONITORING	P1	FAILURE: 304
		P1	SUCCESS: 103

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Rule	Service	Categories	Risk level	Counts	
APIs CloudWatch Logs	APIGateway	Operational Excellence, Performance Efficiency	Medium	FAILURE: 45 SUCCESS: 1	<u>Resolve</u>
APIs Detailed CloudWatch Metrics	APIGateway	Operational Excellence, Performance Efficiency	Medium	FAILURE: 45 SUCCESS: 1	Resolve
Tracing Enabled	APIGateway	Operational Excellence	Low	FAILURE: 46	Resolve
API Gateway Integrated With AWS WAF	APIGateway	Security	Medium	FAILURE: 46	Resolve
CloudTrail Enabled	CloudTrail	Security	High	SUCCESS: 18	
CloudTrail Management Events	CloudTrail	Security	Medium	SUCCESS: 18	
CloudTrail Delivery Failing	CloudTrail	Operational Excellence, Security	Medium	SUCCESS: 18	
CloudTrail Data Events	CloudTrail	Security	Low	FAILURE: 18	Resolve
Authorization Failures Alarm	CloudWatchLogs	Security	Medium	FAILURE: 1	Resolve
CloudTrail Changes Alarm	CloudWatchLogs	Security	Medium	SUCCESS: 1	
Network ACL Changes Alarm	CloudWatchLogs	Security	Medium	SUCCESS: 1	
AWS Config Changes Alarm	CloudWatchLogs	Security	Medium	SUCCESS: 1	
AWS Config Enabled	Config	Security	High	SUCCESS: 18	
AWS Config Global Resources	Config	Security	Medium	SUCCESS: 1	
Support Role	IAM	Security	High	SUCCESS: 1	
Sign-In Events (Not Scored)	IAM	Security	Low	SUCCESS: 17	
S3 Bucket Logging Enabled	S3	Security	Medium	FAILURE: 55	Resolve
S3 Buckets Lifecycle Configuration	S3	Cost Optimisation, Security	Low	FAILURE: 48 SUCCESS: 7	<u>Resolve</u>
No. Control				Priority	Total counts

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IR-6	INCIDENT REPORT	ING			P1	FAILURE: 458 SUCCESS: 1
						3000L33. 1
Rule		Service	Categories	Risk level	Counts	
Support	Role	IAM	Security	High	SUCCESS: 1	
Tracing	Enabled	Lambda	Operational Excellence	Medium	FAILURE: 458	<u>Resolve</u>
No.	Control				Priority	Total counts
IR-7	INCIDENT RESPON	ISE ASSISTANCE			P2	SUCCESS: 1
Rule		Service	Categories	Risk level	Counts	
Support	Role	IAM	Security	High	SUCCESS: 1	
No.	Control				Priority	Total counts
IR-8	INCIDENT RESPON	ISE PLAN			P1	0
Rule		Service	Categories	Risk level	Counts	
No rule	to display					
No.	Control				Priority	Total counts
IR-9	INFORMATION SPI	LLAGE RESPONSE			P0	0
Rule		Service	Categories	Risk level	Counts	
No rule	to display					

No.	Control				Priority	Total counts
IR-10	INTEGRATED INFORM	MATION SECURIT	Y ANALYSIS TEAM		P0	0
Rule		Service	Categories	Risk level	Counts	
No rule 1	o display					

Maintenance

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MA-1	SYSTEM MAINTENANCE POLICY AND PROCEDURES				P1	0
Rule		Service	Categories	Risk level	Counts	
No rule to	display					
No.	Control				Priority	Total counts
MA-2	CONTROLLED MAIN	NTENANCE			P2	FAILURE: 161 SUCCESS: 443
Rule		Service	Categories	Risk level	Counts	
Cloud Con Policy Vers	formity Custom sion	CloudConformity	Operational Excellence	High	FAILURE: 1	Resolve
	t Compress utomatically	CloudFront	Cost Optimisation, Performance Efficiency	Low	SUCCESS: 4	
CloudForn	nation Stack Policy	CloudFormation	Security	Medium	FAILURE: 140	Resolve
Support Ro	ole	IAM	Security	High	SUCCESS: 1	
Lambda Ri Version	untime Environment	Lambda	Reliability, Security	Medium	FAILURE: 20 SUCCESS: 438	<u>Resolve</u>
No.	Control				Priority	Total counts
MA-3	MAINTENANCE TO	OLS			P3	FAILURE: 21 SUCCESS: 442
Rule		Service	Categories	Risk level	Counts	
Cloud Con Policy Vers	formity Custom sion	CloudConformity	Operational Excellence	High	FAILURE: 1	Resolve
	t Compress utomatically	CloudFront	Cost Optimisation, Performance Efficiency	Low	SUCCESS: 4	
Lambda Ri Version	untime Environment	Lambda	Reliability, Security	Medium	FAILURE: 20 SUCCESS: 438	<u>Resolve</u>
No.	Control				Priority	Total counts
MA-4	NONLOCAL MAINT	ENANCE			P2	FAILURE: 1

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Rule		Service	Categories	Risk level	Counts	
Cloud Co Policy Ve	onformity Custom ersion	CloudConformity	Operational Excellence	High	FAILURE: 1	<u>Resolve</u>
No.	Control				Priority	Total counts
MA-5	MAINTENANCE PER	RSONNEL			P2	FAILURE: 1
Rule		Service	Categories	Risk level	Counts	
Cloud Co Policy Ve	onformity Custom ersion	CloudConformity	Operational Excellence	High	FAILURE: 1	Resolve
No.	Control				Priority	Total counts
MA-6	TIMELY MAINTENAI	NCE			P2	FAILURE: 2 SUCCESS: 1
Rule		Service	Categories	Risk level	Counts	
Elasticse Enabled	arch Zone Awareness	Elasticsearch	Reliability	Medium	FAILURE: 2	Resolve
Manage	d NAT Gateway In Use	VPC	Performance Efficiency	Medium	SUCCESS: 1	

Media Protection

No.	Control				Priority	Total counts
MP-1	MEDIA PROTECTION	N POLICY AND PRO	CEDURES		P1	0
Rule		Service	Categories	Risk level	Counts	
No rule to	display					
No.	Control				Priority	Total counts
MP-2	MEDIA ACCESS				P1	0
Rule		Service	Categories	Risk level	Counts	
No rule to	display					
No.	Control				Priority	Total counts

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MP-3	MEDIA MARKING				P2	0
Rule		Service	Categories	Risk level	Counts	
No rule	to display					
No.	Control				Priority	Total counts
MP-4	MEDIA STORAGE				P1	0
Rule		Service	Categories	Risk level	Counts	
No rule	to display					
No.	Control				Priority	Total counts
MP-5	MEDIA TRANSPORT				P1	0
Rule		Service	Categories	Risk level	Counts	
No rule	to display					
No.	Control				Priority	Total counts
MP-6	MEDIA SANITIZATIC	N			P1	0
Rule		Service	Categories	Risk level	Counts	
No rule	to display					
No.	Control				Priority	Total counts
MP-7	MEDIA USE				P1	0
Rule		Service	Categories	Risk level	Counts	
No rule	to display					
No.	Control				Priority	Total counts
MP-8	MEDIA DOWNGRAD	DING			P0	0
Rule		Service	Categories	Risk level	Counts	
No rule	to display					

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Physical and Environmental Protection

No.	Control				Priority	Total counts
PE-1	PHYSICAL AND ENV PROCEDURES	/IRONMENTAL PF	ROTECTION POLIC	Y AND	P1	0
Rule		Service	Categories	Risk level	Counts	
No rule to	o display					
No.	Control				Priority	Total counts
PE-2	PHYSICAL ACCESS	AUTHORIZATION	S		P1	0
Rule		Service	Categories	Risk level	Counts	
No rule to	o display					
No.	Control				Priority	Total counts
PE-3	PHYSICAL ACCESS	CONTROL			P1	0
Rule		Service	Categories	Risk level	Counts	
No rule to	o display					
No rule to	o display Control				Priority	Total counts
		FOR TRANSMISS	ION MEDIUM		Priority P1	Total counts
No.	Control	FOR TRANSMISS Service	ION MEDIUM Categories	Risk level	•	
No. PE-4	Control ACCESS CONTROL			Risk level	P1	
No. PE-4 Rule	Control ACCESS CONTROL			Risk level	P1	
No. PE-4 Rule No rule to	Control ACCESS CONTROL o display	Service	Categories	Risk level	P1 Counts	0
No. PE-4 Rule No rule to	Control ACCESS CONTROL display Control	Service	Categories	Risk level	P1 Counts Priority	0 Total counts
No. PE-4 Rule No rule to	Control ACCESS CONTROL display Control ACCESS CONTROL	Service FOR OUTPUT DE	Categories VICES		P1 Counts Priority P2	0 Total counts
No. PE-4 Rule No rule to No. PE-5 Rule	Control ACCESS CONTROL display Control ACCESS CONTROL	Service FOR OUTPUT DE	Categories VICES		P1 Counts Priority P2	0 Total counts

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Kule		Jei vice	Categories	I/I3K IGVEI	Counts	
No rule	to display					
No.	Control				Priority	Total counts
PE-7	VISITOR CONTROL					0
Rule		Service	Categories	Risk level	Counts	
No rule	to display					
No.	Control				Priority	Total counts
PE-8	VISITOR ACCESS RE	ECORDS			P3	0
Rule		Service	Categories	Risk level	Counts	
No rule	to display					
No.	Control				Priority	Total counts
PE-9	POWER EQUIPMEN	T AND CABLING			P1	0
Rule		Service	Categories	Risk level	Counts	
No rule	to display					
No.	Control				Priority	Total counts
PE-10	EMERGENCY SHUT	OFF			P1	0
Rule		Service	Categories	Risk level	Counts	
No rule	to display					
No.	Control				Priority	Total counts
PE-11	EMERGENCY POWE	ER			P1	0
Rule		Service	Categories	Risk level	Counts	
No rule	to display					
No.	Control				Priority	Total counts
PE-12	EMERGENCY LIGHT	ING			P1	0

Categories

Service

Rule

Risk level

Counts

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			•			
No rule	to display					
No.	Control				Priority	Total counts
PE-13	FIRE PROTECTION				P1	0
Rule		Service	Categories	Risk level	Counts	
No rule	to display					
No.	Control				Priority	Total counts
PE-14	TEMPERATURE ANI	D HUMIDITY CON	NTROLS		P1	0
Rule		Service	Categories	Risk level	Counts	
No rule	to display					
No.	Control				Priority	Total counts
PE-15	WATER DAMAGE P	PROTECTION			P1	0
Rule		Service	Categories	Risk level	Counts	
No rule	to display					
No.	Control				Priority	Total counts
PE-16	DELIVERY AND REM	MOVAL			P2	0
Rule		Service	Categories	Risk level	Counts	
No rule [.]	to display					
No.	Control				Priority	Total counts
PE-17	ALTERNATE WORK	SITE			P2	0
Rule		Service	Categories	Risk level	Counts	
No rule	to display					
No.	Control				Priority	Total counts
PE-18	LOCATION OF INF	ORMATION SYST	EM COMPONENTS		Р3	0

Risk level

Counts

Categories

Service

Rule

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No.	Control				Priority	Total counts
PE-19	INFORMATION LEA	KAGE			PO	0
Rule		Service	Categories	Risk level	Counts	

No rule to display

No.	Control		Priority	Total counts		
PE-20	ASSET MONITORIN	IG AND TRACKIN		P0	0	
Rule		Service	Categories	Risk level	Counts	
No rule t	o display					

Planning

No.	Control			Priority	Total counts
PL-1	SECURITY PLANNING POLICY AND) PROCEDURES		P1	0
Rule	Service	Categories	Risk level	Counts	
N. 1					

No rule to display

No.	Control				Priority	Total counts
PL-2	SYSTEM SECURITY	PLAN			P1	0
Rule		Service	Categories	Risk level	Counts	
No rule :	to displav					

No.	Control				Priority	Total counts
PL-3	SYSTEM SECURITY	PLAN UPDATE				0
Rule		Service	Categories	Risk level	Counts	

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No.	Control				Priority	Total counts
PL-4	RULES OF BEHAVI	OR			P2	0
Rule		Service	Categories	Risk level	Counts	
No rule t	to display					
No.	Control				Priority	Total counts
PL-5	PRIVACY IMPACT A	ASSESSMENT				0
Rule		Service	Categories	Risk level	Counts	
No rule t	to display					
No.	Control				Priority	Total counts
PL-6	SECURITY-RELATED	O ACTIVITY PLANNIN	NG			0
Rule		Service	Categories	Risk level	Counts	
No rule t	to display					
No.	Control				Priority	Total counts
PL-7	SECURITY CONCE	PT OF OPERATIONS			P0	0
Rule		Service	Categories	Risk level	Counts	
No rule t	to display					
No.	Control				Priority	Total counts
PL-8	INFORMATION SE	CURITY ARCHITECTU	JRE		P1	0
Rule		Service	Categories	Risk level	Counts	
No rule t	to display					
No.	Control				Priority	Total counts
PL-9	CENTRAL MANAG	EMENT			P0	FAILURE: 1
Rule		Service	Categories	Risk level	Counts	
Cloud Co Policy Ve	onformity Custom ersion	CloudConformity	Operational Excellence	High	FAILURE: 1	Resolve

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Personnel Security

No.	Control				Priority	Total counts
PS-1	PERSONNEL SECUR	RITY POLICY AN	D PROCEDURES		P1	0
Rule		Service	Categories	Risk level	Counts	
No rule	to display					
No.	Control				Priority	Total counts
PS-2	POSITION RISK DES	SIGNATION			P1	0
Rule		Service	Categories	Risk level	Counts	
No rule	to display					
No.	Control				Priority	Total counts
PS-3	PERSONNEL SCREE	NING			P1	0
Rule		Service	Categories	Risk level	Counts	
No rule	to display					
No.	Control				Priority	Total counts
PS-4	PERSONNEL TERMI	NATION			P1	0
Rule		Service	Categories	Risk level	Counts	
No rule	to display					
No.	Control				Priority	Total counts
PS-5	PERSONNEL TRANS	SFER			P2	0
Rule		Service	Categories	Risk level	Counts	
No rule	to display					
No.	Control				Priority	Total counts
PS-6	ACCESS AGREEMEN	NTS			P3	0
					_	

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Risk level

Counts

Categories

Service

Rule

No.	Control			Priority	Total counts
PS-7	THIRD-PARTY PERSONNEL SECU	IRITY		P1	0
Rule	Service	Categories	Risk level	Counts	
No sulo +	a diaplay				

No rule to display

No.	Control				Priority	Total counts
PS-8	PERSONNEL SAN	CTIONS			P3	0
Rule		Service	Categories	Risk level	Counts	
No rulo :	to display					

No rule to display

Risk Assessment

No.	Control	Control			Priority	Total counts
RA-1	RISK ASSESSMENT P	OLICY AND PR	ROCEDURES		P1	0
Rule		Service	Categories	Risk level	Counts	
Na mila t	1. 1					

No rule to display

No.	Control				Priority	Total counts
RA-2	SECURITY CATEGOR	RIZATION			P1	0
Rule		Service	Categories	Risk level	Counts	
No rule to	o display					

No.	Control				Priority	Total counts
RA-3	RISK ASSESSMENT				P1	0
Rule		Service	Categories	Risk level	Counts	

No rule to display

No. Control Priority Total counts	
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RA-4	RISK ASSESSMENT UPDATE				
Rule	Service	Categories	Risk level	Counts	
No rule t	o display				

No.	Control			Priority	Total counts
RA-5	VULNERABILITY SCANNING			P1	0
Rule	Service	Categories	Risk level	Counts	

No rule to display

No.	Control	Control			
RA-6	TECHNICAL SURVEILLANCE COUNTERMEASURES SURVEY			PO	0
Rule	Service	Categories	Risk level	Counts	
NI I	- disales				

No rule to display

System and Services Acquisition

No.	Control			Priority	Total counts
SA-1	SYSTEM AND SERVICES ACQ	TEM AND SERVICES ACQUISITION POLICY AND PROCEDURES			0
Rule	Service	Categories	Risk level	Counts	
No rule	o display				

No.	Control				Priority	Total counts
SA-2	ALLOCATION OF RESOU	RCES			P1	0
Rule	Ser	vice	Categories	Risk level	Counts	
No rule	to display					

No.	Control			Priority	Total counts
SA-3	SYSTEM DEVELOPMENT LIFE CYCLE			P1	0
Rule	Service	Categories	Risk level	Counts	

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Rule

rvoruic	то атѕріаў					
No.	Control				Priority	Total counts
SA-4	ACQUISITION PRO	CESS			P1	0
Rule		Service	Categories	Risk level	Counts	
No rule	to display					
No.	Control				Priority	Total counts
SA-5	INFORMATION SYS	STEM DOCUMEN	TATION		P2	0
Rule		Service	Categories	Risk level	Counts	
No rule	to display					
No.	Control				Priority	Total counts
SA-6	SOFTWARE USAGE	E RESTRICTIONS				0
Rule		Service	Categories	Risk level	Counts	
No rule	to display					
No.	Control				Priority	Total counts
SA-7	USER-INSTALLED S	OFTWARE				0
Rule		Service	Categories	Risk level	Counts	
No rule	to display					
No.	Control				Priority	Total counts
SA-8	SECURITY ENGINE	ERING PRINCIPLE	S		P1	0
Rule		Service	Categories	Risk level	Counts	
No rule	to display					
No.	Control				Priority	Total counts
SA-9	EXTERNAL INFORM	MATION SYSTEM	SERVICES		P1	0

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Categories

Risk level

Counts

Service

Rule

No.	Control				Priority	Total counts
SA-10	DEVELOPER COI	NFIGURATION MA	NAGEMENT		P1	0
Rule		Service	Categories	Risk level	Counts	
No rule ·	to display					
No.	Control				Priority	Total counts
SA-11	DEVELOPER SEC	CURITY TESTING A	ND EVALUATION		P1	0
Rule		Service	Categories	Risk level	Counts	
No rule	to display					
No.	Control				Priority	Total counts
SA-12	SUPPLY CHAIN P	ROTECTION			P1	0
Rule		Service	Categories	Risk level	Counts	
No rule	to display					
No.	Control				Priority	Total counts
SA-13	TRUSTWORTHIN	ESS			PO	0
Rule		Service	Categories	Risk level	Counts	
No rule	to display					
No.	Control				Priority	Total counts
SA-14	CRITICALITY AN	ALYSIS			P0	0
Rule		Service	Categories	Risk level	Counts	
No rule ·	to display					
No.	Control				Priority	Total counts
	DEVELOPMENT					

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Risk level

Counts

Categories

Service

No.	Control			Priority	Total counts
SA-16	DEVELOPER-PROVIDED TRAINING			P2	0
Rule	Service	Categories	Risk level	Counts	
N. 1 .	I. I				

No rule to display

No.	Control	Priority	Total counts		
SA-17	DEVELOPER SECURITY ARCHITECTURE AND DESIGN			P1	0
Rule	Service	Categories	Risk level	Counts	
N	It. I				

No rule to display

No.	Control	Priority	Total counts
CA 10	TAMPED DECICTANCE AND DETECTION	DO	FAILURE: 175
SA-18	TAMPER RESISTANCE AND DETECTION	P0	SUCCESS: 96

Rule	Service	Categories	Risk level	Counts	
CloudFront Traffic To Origin Unencrypted	CloudFront	Security	Medium	SUCCESS: 32	
CloudFront Viewer Protocol Policy	CloudFront	Security	Medium	SUCCESS: 4	
FieldLevel Encryption	CloudFront	Security	Medium	FAILURE: 4	Resolve
CloudTrail Logs Encrypted	CloudTrail	Security	Medium	FAILURE: 18	Resolve
AWS KMS Customer Master Keys for Table Encryption	DynamoDB	Security	High	FAILURE: 18	Resolve
Encryption At Rest	Elasticsearch	Security	High	FAILURE: 2	Resolve
ElasticSearch Node To Node Encryption	Elasticsearch	Security	High	FAILURE: 2	Resolve
Firehose Delivery Stream Encryption	Firehose	Security	High	FAILURE: 1	Resolve
KMS Customer Master Key (CMK) In Use	KMS	Security	Medium	SUCCESS: 1	
Kinesis Server Side Encryption	Kinesis	Security	High	SUCCESS: 2	

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Kinesis St CMK	tream Encrypted With	Kinesis	Security	High	FAILURE: 2	Resolve
Server Sid	de Encryption	\$3	Security	Medium	FAILURE: 54 SUCCESS: 1	<u>Resolve</u>
S3 Bucke	t Default Encryption	\$3	Security	High	FAILURE: 28 SUCCESS: 27	Resolve
SNS Topic	c Encrypted	SNS	Security	High	FAILURE: 27 SUCCESS: 9	Resolve
	c Encrypted With tomer Master Keys	SNS	Security	High	FAILURE: 8 SUCCESS: 1	Resolve
Queue Se	erver Side Encryption	SQS	Security	High	SUCCESS: 6	
	ypted With KMS r Master Keys	SQS	Security	High	FAILURE: 6	<u>Resolve</u>
SSM Para	meter Encryption	SSM	Security	Medium	FAILURE: 5 SUCCESS: 13	<u>Resolve</u>
No.	Control				Priority	Total counts
SA-19	COMPONENT AUTH	HENTICITY			PO	0
Rule		Service	Categories	Risk level	Counts	
No rule to	o display					
No.	Control				Priority	Total counts
SA-20	CUSTOMIZED DEVE	LOPMENT OF CRI	TICAL COMPONEN	ITS	P0	0
Rule		Service	Categories	Risk level	Counts	
No rule to	o display					
No.	Control				Priority	Total counts

No.	Control				Priority	Total counts
SA-21	DEVELOPER SCREEN	NING			P0	0
Rule		Service	Categories	Risk level	Counts	
No rule to	display					

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Control

No.

Priority

Total counts

System and Communications Protection

No.	Control				Priority	Total counts
SC-1	SYSTEM AND COMI PROCEDURES	MUNICATIONS PRO	OTECTION POLICY	AND	P1	0
Rule		Service	Categories	Risk level	Counts	
No rule to	o display					
No.	Control				Priority	Total counts
SC-2	APPLICATION PARTI	ITIONING			P1	SUCCESS: 4
Rule		Service	Categories	Risk level	Counts	
	ies With Full rative Privileges	IAM	Security	High	SUCCESS: 4	
No.	Control				Priority	Total counts
SC-3	SECURITY FUNCTIO	N ISOLATION			P1	FAILURE: 88 SUCCESS: 21
Rule		Service	Categories	Risk level	Counts	
Private Er	ndpoint	APIGateway	Security	Medium	FAILURE: 46	Resolve
	ti-Account ed Management (Not	IAM	Security	High	SUCCESS: 1	
Amazon N Scored)	Macie In Use (Not	Macie	Security	Medium	SUCCESS: 1	
Unrestrict Group	ed DB Security	RDS	Security	Medium	SUCCESS: 18	
Unrestrict Outbound	ted Network ACL d Traffic	VPC	Security	Medium	FAILURE: 21	Resolve

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Unrestricted Network ACL Inbound Traffic	VPC	Security	Medium	FAILURE: 21	Resolve.
AWS Web Application Firewall In Use	WAF	Security	Medium	SUCCESS: 1	
No. Control				Priority	Total counts
SC-4 INFORMATION IN S	HARED RESOURC	CES		P1	0
Rule	Service	Categories	Risk level	Counts	
No rule to display					
No. Control				Priority	Total counts
SC-5 DENIAL OF SERVIC	E PROTECTION			P1	FAILURE: 47 SUCCESS: 5
Rule	Service	Categories	Risk level	Counts	
API Gateway Integrated With AWS WAF	APIGateway	Security	Medium	FAILURE: 46	Resolve.
CloudFront Integrated With WAF	CloudFront	Security	Medium	SUCCESS: 4	
Shield Advanced In Use	Shield	Security	Medium	FAILURE: 1	<u>Resolve.</u>
AWS Web Application Firewall In Use	WAF	Security	Medium	SUCCESS: 1	
No. Control				Priority	Total counts
SC-6 RESOURCE AVAILA	BILITY			PO	FAILURE: 6 SUCCESS: 6
Rule	Service	Categories	Risk level	Counts	
Queue Unprocessed Messages	SQS	Reliability	Medium	SUCCESS: 6	
SQS Dead Letter Queue	SQS	Operational Excellence, Reliability	Low	FAILURE: 6	<u>Resolve.</u>
No. Control				Priority	Total counts

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Rule	Service	Categories	Risk level	Counts	
Private Endpoint	APIGateway	Security	Medium	FAILURE: 46	Resolve
CloudFront Traffic To Origin Unencrypted	CloudFront	Security	Medium	SUCCESS: 32	
EventBus Cross Account Access	CloudWatchEvents	Security	High	FAILURE: 16 SUCCESS: 2	Resolve
Unrestricted SSH Access	EC2	Security	Medium	SUCCESS: 23	
Unrestricted RDP Access	EC2	Security	Extreme	SUCCESS: 23	
Unrestricted Oracle Access	EC2	Security	Medium	SUCCESS: 23	
Unrestricted MySQL Access	EC2	Security	Medium	SUCCESS: 23	
Unrestricted PostgreSQL Access	EC2	Security	Medium	SUCCESS: 23	
Unrestricted DNS Access	EC2	Security	High	SUCCESS: 23	
Unrestricted MsSQL Access	EC2	Security	Medium	SUCCESS: 23	
Default Security Group Unrestricted	EC2	Security	Low	FAILURE: 19	Resolve
Unrestricted Telnet Access	EC2	Security	Medium	SUCCESS: 23	
Unrestricted SMTP Access	EC2	Security	Medium	SUCCESS: 23	
Unrestricted RPC Access	EC2	Security	Medium	SUCCESS: 23	
Unrestricted NetBIOS Access	EC2	Security	Medium	SUCCESS: 23	
Unrestricted FTP Access	EC2	Security	Medium	SUCCESS: 23	
Unrestricted CIFS Access	EC2	Security	Medium	SUCCESS: 23	
Unrestricted ICMP Access	EC2	Security	Medium	SUCCESS: 23	
Unrestricted MongoDB Access	EC2	Security	Medium	SUCCESS: 23	
Unrestricted Elasticsearch Access	EC2	Security	Medium	SUCCESS: 23	
Unrestricted HTTP Access	EC2	Security	Medium	SUCCESS: 23	
Unrestricted HTTPS Access	EC2	Security	Medium	SUCCESS: 23	

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	Control				Priority	Total counts
No rule to	o display					
Rule		Service	Categories	Risk level	Counts	
C-9	TRANSMISSION CO	NFIDENTIALITY				0
lo.	Control				Priority	Total counts
	ypted With KMS r Master Keys	SQS	Security	High	FAILURE: 6	<u>Resolve</u>
Secure Tr	ransport Updated	\$3	Security	Medium	FAILURE: 46 SUCCESS: 9	Resolve
Amazon I Scored)	Macie In Use (Not	Macie	Security	Medium	SUCCESS: 1	
Kinesis S [.] CMK	tream Encrypted With	Kinesis	Security	High	FAILURE: 2	Resolve
Kinesis S	erver Side Encryption	Kinesis	Security	High	SUCCESS: 2	1
Firehose Encryptic	Delivery Stream	Firehose	Security	High	FAILURE: 1	Resolve
CloudFro Policy	ont Viewer Protocol	CloudFront	Security	Medium	SUCCESS: 4	
Rule		Service	Categories	Risk level	Counts	
C-8	TRANSMISSION CO	NFIDENTIALITY A	AND INTEGRITY		P1	FAILURE: 55 SUCCESS: 16
lo.	Control				Priority	Total counts
Unrestric ^e Inbound	ted Network ACL Traffic	VPC	Security	Medium	FAILURE: 21	<u>Resolve</u>
Unrestric ^a Outboun	ted Network ACL d Traffic	VPC	Security	Medium	FAILURE: 21	Resolve
Unrestric [.] Group	ted DB Security	RDS	Security	Medium	SUCCESS: 18	
Lambda (Access	Cross Account	Lambda	Security	Medium	SUCCESS: 458	
Access	arch Cross Account	Elasticsearch	Security	High	SUCCESS: 2	

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ClaudEr	ont Traffic To Origin	CloudFront	Security	Medium	SUCCESS: 32	
Rule		Service	Categories	Risk level	Counts	
SC-13	CRYPTOGRAPHIC P	ROTECTION			P1	FAILURE: 87 SUCCESS: 55
No.	Control				Priority	Total counts
KMS Cro	oss Account Access	KMS	Security	High	SUCCESS: 13	
Кеу Ехр	posed	KMS	Security	High	SUCCESS: 13	
	stomer Master Key g Deletion	KMS	Reliability	Medium	SUCCESS: 13	
Unused	Customer Master Key	KMS	Cost Optimisation	Low	SUCCESS: 13	
Key Rota	ation Enabled	KMS	Security	Medium	FAILURE: 1 SUCCESS: 12	Resolve
KMS Cu (CMK) Ir	stomer Master Key n Use	KMS	Security	Medium	SUCCESS: 1	
Rule		Service	Categories	Risk level	Counts	
SC-12	CRYPTOGRAPHIC K	EY ESTABLISHME	ENT AND MANAGEI	MENT	P1	FAILURE: 1 SUCCESS: 65
No.	Control				Priority	Total counts
Valid IAI	M Identity Providers	IAM	Security	High	FAILURE: 1	Resolve
Rule		Service	Categories	Risk level	Counts	
SC-11	TRUSTED PATH				P0	FAILURE: 1
Vo.	Control				Priority	Total counts
Unused Interface	Elastic Network es	EC2	Performance Efficiency	Low	SUCCESS: 4	
Unassoc Address	ciated Elastic IP ses	EC2	Cost Optimisation	Low	SUCCESS: 2	
Rule		Service	Categories	Risk level	Counts	

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CloudTrail Logs Encrypted	CloudTrail	Security	Medium	FAILURE: 18	Resolve
AWS KMS Customer Master Keys for Table Encryption	DynamoDB	Security	High	FAILURE: 18	Resolve
Encryption At Rest	Elasticsearch	Security	High	FAILURE: 2	Resolve
Firehose Delivery Stream Encryption	Firehose	Security	High	FAILURE: 1	Resolve
Kinesis Stream Encrypted With CMK	Kinesis	Security	High	FAILURE: 2	Resolve
SNS Topic Encrypted	SNS	Security	High	FAILURE: 27 SUCCESS: 9	Resolve
SNS Topic Encrypted With KMS Customer Master Keys	SNS	Security	High	FAILURE: 8 SUCCESS: 1	Resolve
SQS Encrypted With KMS Customer Master Keys	SQS	Security	High	FAILURE: 6	Resolve
SSM Parameter Encryption	SSM	Security	Medium	FAILURE: 5 SUCCESS: 13	Resolve

No.	Control			Priority	Total counts
SC-14	PUBLIC ACCESS PROTECTIONS				0
Rule	Service	Categories	Risk level	Counts	

No.	Control	Control				
SC-15	COLLABORATIVE COMPUTING DE	P1	0			
Rule	Service	Categories	Risk level	Counts		
No sulo t	o dieplay					

No rule to display

No.	Control				Priority	Total counts
CC 1/	TDANICANCCIONI OF	PO	FAILURE: 49			
SC-16	TRANSIVIISSION OF	- SECURITY ATTRI	SECURITY ATTRIBUTES			SUCCESS: 43
Rule		Service	Categories	Risk level	Counts	
CloudFro Unencry	ont Traffic To Origin pted	CloudFront	Security	Medium	SUCCESS: 32	

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Firehose Encryptio	Delivery Stream	Firehose	Security	High	FAILURE: 1	<u>Resolve</u>
Kinesis Se	erver Side Encryption	Kinesis	Security	High	SUCCESS: 2	l
Kinesis St CMK	tream Encrypted With	Kinesis	Security	High	FAILURE: 2	<u>Resolve</u>
Secure Tr	ransport Updated	S3	Security	Medium	FAILURE: 46 SUCCESS: 9	<u>Resolve</u>
No.	Control				Priority	Total counts
SC-17	PUBLIC KEY INFRAS	TRUCTURE CERTIF	FICATES		P1	FAILURE: 48 SUCCESS: 4
Rule		Service	Categories	Risk level	Counts	
ACM Cer	tificate Expired	ACM	Operational Excellence, Security	High	FAILURE: 2 SUCCESS: 1	<u>Resolve</u>
AWS ACI	M Certificates Validity	ACM	Operational Excellence, Security	Medium	SUCCESS: 3	
Client Ce	rtificate	APIGateway	Security	Medium	FAILURE: 46	<u>Resolve</u>
No.	Control				Priority	Total counts
SC-18	MOBILE CODE				P2	0
Rule		Service	Categories	Risk level	Counts	
No rule to	o display					
No.	Control				Priority	Total counts
SC-19	VOICE OVER INTERN	NET PROTOCOL			P1	0
Rule		Service	Categories	Risk level	Counts	
No rule to	o display					
No.	Control				Priority	Total counts

No.	Control				Priority	Total counts
SC-20	SECURE NAME / ADD SOURCE)	RESS RESOLU	ITION SERVICE (AUT	HORITATIVE	P1	0
Rule		Service	Categories	Risk level	Counts	

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No.	Control				Priority	Total counts
SC-21	SECURE NAME / A CACHING RESOLV		ON SERVICE (RECU	JRSIVE OR	P1	FAILURE: 1
Rule		Service	Categories	Risk level	Counts	
Route 53	In Use	Route53	Reliability	Medium	FAILURE: 1	Resolve
No.	Control				Priority	Total counts
SC-22	ARCHITECTURE AND PROVISIONING FOR NAME / ADDRESS RESOLUTION SERVICE				P1	FAILURE: 1
Rule		Service	Categories	Risk level	Counts	
Route 53	In Use	Route53	Reliability	Medium	FAILURE: 1	Resolve
No.	Control				Priority	Total counts
SC-23	SESSION AUTHEN	TICITY			P1	FAILURE: 95 SUCCESS: 45
Rule		Service	Categories	Risk level	Counts	
ACM Cer	tificate Expired	ACM	Operational Excellence, Security	High	FAILURE: 2 SUCCESS: 1	Resolve
ACM Cer		ACM APIGateway	Excellence,	High Medium		Resolve
Client Ce	rtificate ont Insecure Origin		Excellence, Security		SUCCESS: 1	
Client Ce CloudFro SSL Proto	rtificate ont Insecure Origin	APIGateway	Excellence, Security Security	Medium	SUCCESS: 1 FAILURE: 46 FAILURE: 1	Resolve
Client Ce CloudFro SSL Proto	rtificate ent Insecure Origin ecols	APIGateway CloudFront	Excellence, Security Security Security	Medium Medium	FAILURE: 46 FAILURE: 1 SUCCESS: 35 FAILURE: 46	Resolve Resolve
Client Ce CloudFro SSL Proto	rtificate ont Insecure Origin ocols ransport Updated	APIGateway CloudFront S3	Excellence, Security Security Security	Medium Medium	SUCCESS: 1 FAILURE: 46 FAILURE: 1 SUCCESS: 35 FAILURE: 46 SUCCESS: 9	Resolve Resolve
Client Ce CloudFro SSL Proto Secure Tr	ent Insecure Origin ocols Transport Updated Control	APIGateway CloudFront S3	Excellence, Security Security Security	Medium Medium	FAILURE: 46 FAILURE: 1 SUCCESS: 35 FAILURE: 46 SUCCESS: 9 Priority	Resolve Resolve Resolve Total counts

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No.	Control				Priority	Total counts
SC-25	THIN NODES				P0	0
Rule		Service	Categories	Risk level	Counts	
No rule to	o display					
No.	Control				Priority	Total counts
SC-26	HONEYPOTS				PO	0
Rule		Service	Categories	Risk level	Counts	
No rule to	o display					
No.	Control				Priority	Total counts
SC-27	PLATFORM-INDEPE	NDENT APPLICAT	IONS		P0	0
Rule		Service	Categories	Risk level	Counts	
No rule to	o display					
No.	Control				Priority	Total counts
SC-28	PROTECTION OF IN	IFORMATION AT R	REST		P1	FAILURE: 184 SUCCESS: 1
Rule		Service	Categories	Risk level	Counts	
CloudTra	il Logs Encrypted	CloudTrail	Security	Medium	FAILURE: 18	Resolve
Encryptic	n At Rest	Elasticsearch	Security	High	FAILURE: 2	Resolve
S3 Bucke	t Versioning Enabled	S3	Reliability	Low	FAILURE: 54 SUCCESS: 1	Resolve
S3 Bucke Enabled	t MFA Delete	\$3	Security	Low	FAILURE: 55	Resolve
S3 Objec	t Lock	S3	Security	Low	FAILURE: 55	Resolve
No.	Control				Priority	Total counts
SC-29	HETEROGENEITY				P0	0
Rule		Service	Categories	Risk level	Counts	

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Control

No.

No.	Control				Priority	Total counts
SC-30	CONCEALMENT A	AND MISDIRECTION	N		P0	0
Rule		Service	Categories	Risk level	Counts	
No rule to	o display					
No.	Control				Priority	Total counts
SC-31	COVERT CHANNE	EL ANALYSIS			P0	0
Rule		Service	Categories	Risk level	Counts	
No rule to	o display					
No.	Control				Priority	Total counts
SC-32	INFORMATION SYSTEM PARTITIONING				PO	FAILURE: 46 SUCCESS: 18
Rule		Service	Categories	Risk level	Counts	
Private Er	ndpoint	APIGateway	Security	Medium	FAILURE: 46	Resolve
Unrestrict Group	ted DB Security	RDS	Security	Medium	SUCCESS: 18	
No.	Control				Priority	Total counts
SC-33	TRANSMISSION P	REPARATION INTEG	GRITY			0
Rule		Service	Categories	Risk level	Counts	
No rule to	o display					
No.	Control				Priority	Total counts
SC-34	NON-MODIFIABL	E EXECUTABLE PRO	OGRAMS		P0	0
Rule		Service	Categories	Risk level	Counts	

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Priority

Total counts

Rule		Service	Categories	Risk level	Counts	
No rule t	to display					
No.	Control				Priority	Total counts
SC-36	DISTRIBUTED PROC	ESSING AND STO	DRAGE		PO	FAILURE: 2 SUCCESS: 2
Rule		Service	Categories	Risk level	Counts	
CloudFr	ont In Use	CloudFront	Security	Medium	SUCCESS: 1	
Elasticse Enabled	earch Zone Awareness	Elasticsearch	Reliability	Medium	FAILURE: 2	Resolve
Manage	d NAT Gateway In Use	VPC	Performance Efficiency	Medium	SUCCESS: 1	
No.	Control				Priority	Total counts
SC-37	OUT-OF-BAND CHA	ANNELS			PO	0
Rule		Service	Categories	Risk level	Counts	
No rule t	to display					
No.	Control				Priority	Total counts
SC-38	OPERATIONS SECU	RITY			PO	FAILURE: 78 SUCCESS: 1
Rule		Service	Categories	Risk level	Counts	
Tracing I	Enabled	APIGateway	Operational Excellence	Low	FAILURE: 46	Resolve
GuardDu	uty Findings	GuardDuty	Security	Medium	FAILURE: 32	Resolve
Amazon Scored)	Macie In Use (Not	Macie	Security	Medium	SUCCESS: 1	
No.	Control				Priority	Total counts
140.						
SC-39	PROCESS ISOLATIO	N			P1	0

SC-35

HONEYCLIENTS

РО

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No.	Control			Priority	Total counts
SC-40	WIRELESS LINK PROTECTION			PO	0
Rule	Service	Categories	Risk level	Counts	
No rulo t	o display				

No rule to display

No.	Control			Priority	Total counts
SC-41	PORT AND I/O DEVICE ACCESS	P0	0		
Rule	Service	Categories	Risk level	Counts	

No rule to display

No.	Control				Priority	Total counts
SC-42	SENSOR CAPABILITY	Y AND DATA			P0	0
Rule		Service	Categories	Risk level	Counts	

No rule to display

No.	Control		Priority	Total counts		
SC-43	USAGE RESTRICT	TIONS	P0	0		
Rule		Service	Categories	Risk level	Counts	

No rule to display

No.	Control				Priority	Total counts
SC-44	DETONATION CHA	AMBERS	P0	FAILURE: 32 SUCCESS: 18		
Rule		Service	Categories	Risk level	Counts	
GuardDu	uty Enabled	GuardDuty	Security	Medium	SUCCESS: 18	
GuardDu	uty Findings	GuardDuty	Security	Medium	FAILURE: 32	Resolve

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System and Information Integrity

No.	Control				Priority	Total counts
SI-1	SYSTEM AND INF	FORMATION INTEGRIT	Y POLICY AND PI	ROCEDURES	P1	0
Rule		Service	Categories	Risk level	Counts	
No rule to	o display					
No.	Control				Priority	Total counts
SI-2	FLAW REMEDIAT	ION			P1	0
Rule		Service	Categories	Risk level	Counts	
No rule to	o display					
No.	Control				Priority	Total counts
SI-3	MALICIOUS COD	E PROTECTION			P1	0
Rule		Service	Categories	Risk level	Counts	
No rule to	o display					
No.	Control				Priority	Total counts
SI-4	INFORMATION S'	YSTEM MONITORING			P1	FAILURE: 33 SUCCESS: 18
Rule		Service	Categories	Risk level	Counts	
GuardDu	ıty Enabled	GuardDuty	Security	Medium	SUCCESS: 18	
GuardDu	uty Findings	GuardDuty	Security	Medium	FAILURE: 32	Resolve
Shield Ad	dvanced In Use	Shield	Security	Medium	FAILURE: 1	Resolve
No.	Control				Priority	Total counts
SI-5	SECURITY ALERTS	S, ADVISORIES, AND [DIRECTIVES		P1	FAILURE: 1
Rule		Service	Categories	Risk level	Counts	
Cloud Co Policy Ve	onformity Custom	CloudConformity	Operational Excellence	High	FAILURE: 1	Resolve

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No.	Control				Priority	Total counts
SI-6	SECURITY FUNCTION	N VERIFICATION			P1	0
	SECONT FONCTION				1 1	•
Rule		Service	Categories	Risk level	Counts	
No rule to	o display					
No.	Control				Priority	Total counts
SI-7	SOFTWARE, FIRMWA	ARE, AND INFORM	IATION INTEGRIT	Υ	P1	0
Rule		Service	Categories	Risk level	Counts	
No rule to	o display					
No.	Control				Priority	Total counts
SI-8	SPAM PROTECTION				P2	0
Rule		Service	Categories	Risk level	Counts	
No rule to	o display					
No.	Control				Priority	Total counts
SI-9	INFORMATION INPU	IT RESTRICTIONS				0
Rule		Service	Categories	Risk level	Counts	
No rule to	o display					
No.	Control				Priority	Total counts
SI-10	INFORMATION INPU	IT VALIDATION			P1	0
Rule		Service	Categories	Risk level	Counts	
No rule to	o display					
No.	Control				Priority	Total counts
SI-11	ERROR HANDLING				P2	0
Rule		Service	Categories	Risk level	Counts	
No rule to	o display					

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No.	Control				Priority	Total counts
SI-12	INFORMATION HAN	IDLING AND RETEI	NTION		P2	FAILURE: 5 SUCCESS: 13
Rule		Service	Categories	Risk level	Counts	
DynamoD Backups	DB Continuous	DynamoDB	Reliability	High	FAILURE: 5 SUCCESS: 13	<u>Resolve</u>
No.	Control				Priority	Total counts
SI-13	PREDICTABLE FAILU	RE PREVENTION			PO	FAILURE: 2 SUCCESS: 1
Rule		Service	Categories	Risk level	Counts	
Elasticsea Enabled	rch Zone Awareness	Elasticsearch	Reliability	Medium	FAILURE: 2	Resolve
Managed	NAT Gateway In Use	VPC	Performance Efficiency	Medium	SUCCESS: 1	
No.	Control				Priority	Total counts
SI-14	NON-PERSISTENCE				PO	0
Rule		Service	Categories	Risk level	Counts	
No rule to	display					
No.	Control				Priority	Total counts
SI-15	INFORMATION OUT	PUT FILTERING			PO	FAILURE: 46 SUCCESS: 5
Rule		Service	Categories	Risk level	Counts	
API Gatev AWS WAI	vay Integrated With =	APIGateway	Security	Medium	FAILURE: 46	<u>Resolve</u>
CloudFrom WAF	nt Integrated With	CloudFront	Security	Medium	SUCCESS: 4	
AWS Web	Application Firewall	WAF	Security	Medium	SUCCESS: 1	
No.	Control				Priority	Total counts

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SI-16	MEMORY PROTI	ECTION	P1	0		
Rule		Service	Categories	Risk level	Counts	
No rulo :	to display					

No.	Control	Priority	Total counts
CI 17	FAIL-SAFE PROCEDURES	P0	FAILURE: 46
SI-17		FU	SUCCESS: 1

Rule	Service	Categories	Risk level	Counts	
APIs Detailed CloudWatch Metrics	APIGateway	Operational Excellence, Performance Efficiency	Medium	FAILURE: 45 SUCCESS: 1	Resolve
Authorization Failures Alarm	CloudWatchLogs	Security	Medium	FAILURE: 1	Resolve

Program Management

No.	Control	Priority	Total counts			
PM-1	INFORMATION SECURITY PROGRA	INFORMATION SECURITY PROGRAM PLAN				
Rule	Service	Counts				
NI I	to display					

No rule to display

No.	Control		Priority	Total counts		
PM-2	SENIOR INFORMA	TION SECURITY (0		
Rule		Service	Categories	Risk level	Counts	
No rule	o display					

No.	Control	Priority	Total counts		
PM-3	INFORMATION SECURITY RESOU		0		
Rule	Service	Categories	Risk level	Counts	
No rule to	o display				

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No.	Control				Priority	Total counts
PM-4	PLAN OF ACTION A	AND MILESTONES	S PROCESS			0
Rule		Service	Categories	Risk level	Counts	
No rule t	to display					
No.	Control				Priority	Total counts
PM-5	INFORMATION SYS	TEM INVENTORY				0
Rule		Service	Categories	Risk level	Counts	
No rule t	to display					
No.	Control				Priority	Total counts
PM-6	INFORMATION SEC	CURITY MEASURES	S OF PERFORMANO	CE		0
Rule		Service	Categories	Risk level	Counts	
No rule 1	to display					
No.	Control				Priority	Total counts
PM-7	ENTERPRISE ARCHI	TECTURE				0
Rule		Service	Categories	Risk level	Counts	
No rule t	to display					
No.	Control				Priority	Total counts
PM-8	CRITICAL INFRASTF	RUCTURE PLAN				0
PM-8	CRITICAL INFRASTE	Service	Categories	Risk level	Counts	0
	CRITICAL INFRASTF		Categories	Risk level	Counts	0
Rule			Categories	Risk level	Counts	0 Total counts
Rule No rule t	to display	Service	Categories	Risk level		

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	Control				Priority	Total counts
PM-10	SECURITY AUTHO	DRIZATION PROCI	ESS			0
Rule		Service	Categories	Risk level	Counts	
No rule t	to display					
No.	Control				Priority	Total counts
PM-11	MISSION/BUSINE	SS PROCESS DEF	INITION			0
Rule		Service	Categories	Risk level	Counts	
No rule t	to display					
No.	Control				Priority	Total counts
PM-12	INSIDER THREAT	PROGRAM				0
Rule		Service	Categories	Risk level	Counts	
No rule t	to display					
No.	Control				Priority	Total counts
PM-13	INFORMATION SE	ECURITY WORKFO	DRCE			0
Rule		Service	Categories	Risk level	Counts	
	to display	Service	Categories	Risk level	Counts	
No rule t	to display Control	Service	Categories	Risk level	Counts	Total counts
No rule t				Risk level		Total counts
No rule t	Control			Risk level		
No rule t No. PM-14 Rule	Control	NG, AND MONITO	DRING		Priority	
No rule t No. PM-14 Rule	Control TESTING, TRAININ	NG, AND MONITO	DRING		Priority	
No rule t No. PM-14 Rule No rule t	Control TESTING, TRAININ to display Control	NG, AND MONITO	DRING	Risk level	Priority Counts	0

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No.	Control				Priority	Total counts
PM-16	THREAT AWARENES	SS PROGRAM		0		
Rule		Service	Categories	Risk level	Counts	

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