

AXIOMIO

# X-Ops Platform



# X-Ops Dashboard



- Home
- Cloud FinOps >
- CloudOps >
- Cyber Security >
- Cloud Security >
- Workload Security >
- Reports
- Integrations

Need Help!

Logout

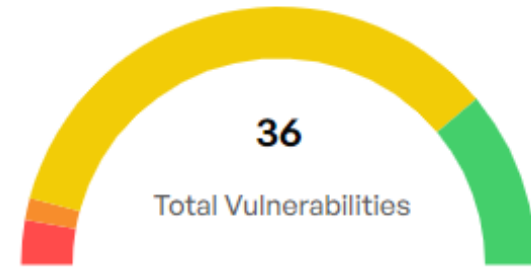
Version: Hawk  
Powered by AxiomIO

## Home

### AWS Security

Scan type: CIS

aws

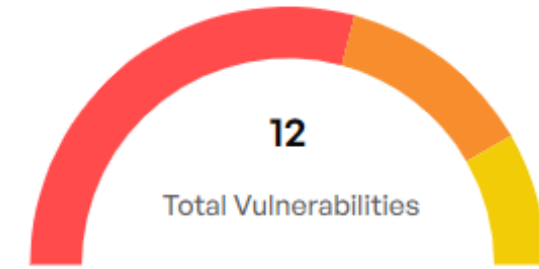


Category	Count
Compliant	20
Non-Compliant	36
Critical	2
High	1
Medium	25
Low	8

### Azure Security

Scan type: ISO

aiotestlab



Category	Count
Compliant	34
Non-Compliant	12
Critical	7
High	3
Medium	2
Low	0

### OSINT Analysis

google.com

- DNS Security
- SPF Record
- DMARC Record

Sub-Domains  
102

### SSL Audit

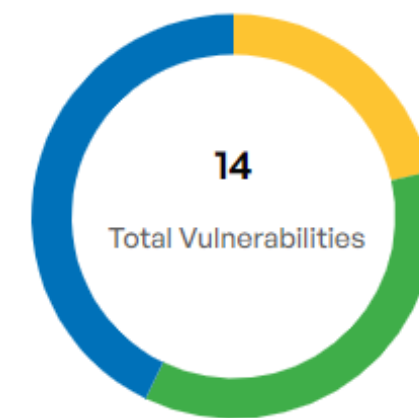


Grade

Your certificate was expired 44 days

### DAST

https://aggne.com



Category	Count
High	0
Medium	3
Low	5
Informational	6

# Cloud FinOps

## AWS and Azure Cost Analysis



- *AWS/Azure Monthly spend History*
- *AWS/Azure Summary of AWS Spend by Region/Location*
- *AWS/Azure Breakdown of top 5 AWS services*
- *AWS/Azure Spend by Account/Subscription*

# Cloud FinOps: AWS Cost Analysis



Home

Cloud FinOps

AWS Cost Analyzer

CloudOps

Cyber Security

Cloud Security

Workload Security

Reports

Cloud FinOps > AWS Cost Analyzer



Based on your current usage trends, we can achieve savings of up to

**\$13245.93 / Year on**

Let's Connect!



## Your Monthly AWS Spend History

Amazon Web Service Cost History



## AWS Spend by Region

Summary of AWS Spend by Region

October



## AWS Spend by Service

Breakdown of top 5 AWS services

October



## AWS Spend by Account

Summary of AWS Spend by Account



Need Help!

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# Cloud Ops: AWS & Azure

## Discovery Optimization Automation



- AWS and Azure Assets Discovery
- AWS Unutilized Resources Identification
- AWS Resource Optimization
- AWS and Azure IaC Automation

# CloudOps: AWS/Azure Assets Discovery

- Xops
- Home
- Cloud FinOps >
- CloudOps** >
  - AWS Unutilized Resources
  - AWS Resource Optimizer
  - AWS Assets**
  - Azure Assets
  - AWS Automation
  - Azure Automation
- Cyber Security >
- Cloud Security >
- Workload Security >
- Reports
- Integrations

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Logout

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CloudOps > AWS Assets

Xops | aws Discover AWS Assets for efficient monitoring and unified resource management.

FinOps Account

Assets last updated: 2024-12-12 07:04:30 UTC

Account Name: FinOps Account

<b>CloudFront</b> Distributions 4	<b>DynamoDB</b> Tables 0	<b>MSK</b> Kafka Cluster 0	<b>CloudFormation</b> Stacks 21
<b>Cloudwatch</b> Alarms 27 Log Group 97	<b>ECR</b> Repositories 26	<b>OpenSearch</b> Domains 0	<b>CloudTrail</b> Trails 1
<b>EC2</b> Instances 6 Volumes 8 Images 1 Elastic IP 6 Snapshots 175 Security Groups 42 Security Group Rules 100	<b>ECS</b> Clusters 3 Services 1 Task Definitions 30	<b>SSM</b> Parameter Store 234	<b>CodeDeploy</b> Applications 0
	<b>EFS</b> File Systems 0	<b>RDS</b> Instances 0 Subnet Groups 0 Snapshots 0	<b>CodeBuild</b> Build Projects 17
			<b>CodeCommit</b> Repositories 19

# Cyber Security Scans: Pen-testing, Network Assessment, Domain Analysis



- DAST Web Scanning
- OSINT For DNS Security
- Web Directory Enumeration
- Network Security to Detect Open Ports etc.,

# Cyber Security Scans



- Home
- Cloud FinOps >
- CloudOps >
- Cyber Security** >
  - OSINT Analysis**
  - DAST
  - Web Directory Enumeration
  - Network Security
- Cloud Security >
- Workload Security >
- Reports

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Cyber Security > OSINT Analysis > aift.co.za

< aift.co.za report

aift.co.za

Fri, October 4, 2024

07:45:40 UTC

Sub-Domains  
10

DNS Security

SPF Record

DMARC Record

Certificate Rating  
Grade

Sub Domain

DNS Records

DNS Security

SPF Records

DMARC Record

**SSL Audit**

Certificate Rating



Grade

Your certificate expires in 17 days.

Supported Protocols

TLS 1.2

TLS 1.3

SSL Certificate Information

Details

Host: aift.co.za  
Common Name: aift.co.za  
Issued Organizational Unit: unknown  
Issuer Country Name: US  
Issuer Organization: cPanel  
Issuer Organizational Unit: unknown  
Issuer Common Name: "cPanel"  
Serial Number: 0e38e8c21ff9c94dc2dc384bdf336d7f  
Valid From: 2024-07-23  
Valid Until: 2024-10-21  
Days Remaining: 17  
Expired: False  
Valid: True  
Issue: aift.co.za  
Grade: A

Identified Risks

No Known Risks Identified

Recommendations

No Measures required since a valid SSL Certificate Found.

Identified Issues

There are no issues identified

Identified Vulnerabilities

There are no vulnerabilities identified



# Cloud Security Scans Compliances



- *AWS* : CIS v3.0, GDPR , SOC2,  
PCI\_DSS v3.2.1,
- *Azure*: ISO 27001, SOC2, CIS v2.1.0
- *Microsoft Security*: M365 , Entra ID

# Cloud Security Scans

- Home
- Cloud FinOps >
- CloudOps >
- Cyber Security >
  - OSINT Analysis
  - DAST
  - Web Directory Enumeration
  - Network Security

## Cloud Security >

### AWS Security >

CIS v3.0

**PCI DSS v3.2.1**

GDPR

SOC2

Azure Security >

Microsoft Security >

## Workload Security >

### Reports

Need Help!

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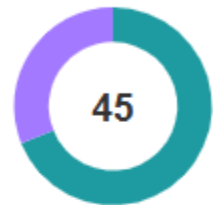
Cloud Security > AWS Security > PCI DSS > [Account ID]

## FInOps report

aws [Account ID]

Fri, September 20, 2024 06:15:22 UTC

Total Policies



Compliant 31

Non-Compliant 14

Critical 0

High 6

Medium 8

Low 0

Major Affected Resources

- Config
- VPC
- SecurityGro...
- GuardDuty
- S3

CloudTrail 4 CloudWatch 1 Config 1 AutoScaling 1 Database Migration Service 1 Elastic Load Balancer 1 CodeBuild 2 IAM >

All Tests Compliant Non-Compliant

Show All Critical 1 High 0 Medium 1 Low 2

ID	Description	Severity	Status	Affected Resources	Comments
2.1	Ensure CloudTrail logs are encrypted at rest using KMS CMKs.	Medium	Compliant	N/A	<a href="#">View Comment</a>
2.2	Ensure CloudTrail is enabled in all regions.	Critical	Compliant	N/A	<a href="#">View Comment</a>
2.3	Ensure CloudTrail log file validation is enabled.	Low	Compliant	N/A	<a href="#">View Comment</a>
2.4	Ensure CloudTrail trails are integrated with CloudWatch Logs.	Low	Compliant	N/A	<a href="#">View Comment</a>

**Note:** The controls provided in this scan are not designed to verify compliance with regulatory standards. Additionally, they do not guarantee a successful audit outcome.

# Workload Security Scans

## Image hardening for VMs & Containers



- **AWS AMI, ECR**
  - Amazon Machine Images scans for vulnerabilities and misconfigurations
  - Elastic Container Registry scans container images for vulnerabilities
- **Azure ACR**
  - Azure Container Registry scans for security risks in container images

# Workload Security Scans



- Home
- Cloud FinOps
- CloudOps
- Cyber Security
- Cloud Security

## Workload Security

AWS

AMI

ECR

Azure

Reports

Need Help !

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Workload Security > AWS > ECR



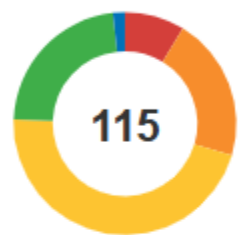
← ECR report

osint@sha256:adcf6019e5adc842b3644146ee405b7a1594ba3a0dac8ccd26b7efbeb324f1b4

ECR

Mon, September 30, 2024 11:14:19 UTC

Total Vulnerabilities



Critical	10
High	24
Medium	53
Low	26
Informational	2

Critical 10 High 24 Medium 53 Low 26 Informational 2

CVE ID	Description	References	Affects
CVE-2019-1010022	Show	View	libc-bin >
CVE-2019-1010022	Show	View	libc6 >
CVE-2023-45853	Show	View	zlib1g >
CVE-2024-37371	Show	View	libgssapi-krb5-2 >

1 to 4 of 10 Page 1 of 3



Page 1 of 3



# Thank You

Interested in  
connecting  
with us?  
*Reach out!*

Email

*[hello@axiomio.com](mailto:hello@axiomio.com)*

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Web

*<https://www.axiomio.com>*

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Call us

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*INDIA: +91 92166 98166*