Module-8: IAM Assignment - 2

You have been asked to:

1. Create a policy number 1 which lets the users to:
    a. Access S3 completely
    b. Only create EC2 instances
    c. And full access to RDS
2. Create a policy number 2 which allows the users to:
    a. Access CloudWatch and Billing completely
    b. And can only list EC2 and S3 resources
3. Attach policy number 1 to Dev Team from task 1
4. Attach policy number 2 to Ops Team form task 1

There is a better way to connect your existing directory and give your users access across AWS
AWS IAM Identity Center (successor to AWS Single Sign-On) offers a better way to connect or create a workforce directory, and to manage users' access to multiple AWS accounts, AWS applications, and SAML 2.0-based cloud applications. Learn more

Go to IAM Identity Center

IAM dashboard

Security recommendations

Root user has MFA
Having multi-factor authentication (MFA) for the root user improves security for this account.

Root user has no active access keys
Using access keys attached to an IAM user instead of the root user improves security.

IAM resources

User groups	Users	Roles	Policies	Identity providers
2	4	13	6	0

What's new

Updates for features in IAM

View all

- IAM Access Analyzer now reviews your AWS CloudTrail history to identify actions used across 140 AWS services and generates fine-grained policies. 2 weeks ago
- IAM Access Analyzer makes it easier to author and validate role trust policies. 2 weeks ago
- AWS Lambda announces support for a new IAM condition key, lambda:SourceFunctionArn. 3 months ago
- AWS Lambda announces support for Attribute-Based Access Control (ABAC). 3 months ago

more

AWS Account

Account ID
111952067877

Account Alias
111952067877 Create

Sign-in URL for IAM users in this account
https://111952067877.signin.aws.amazon.com/console

Quick Links

My security credentials
Manage your access keys, multi-factor authentication (MFA) and other credentials.

Tools

Policy simulator
The simulator evaluates the policies that you choose and determines the effective permissions for each of the actions that you specify.

Web identity federation playground
Authenticate yourself to any of the supported

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Introducing the new Policies list experience
We've redesigned the Policies list experience to make it easier to use. Let us know what you think.

IAM > Policies

Policies (981) Info

A policy is an object in AWS that defines permissions.

Actions ▾ | Create policy

Filter policies by property or policy name and press enter.

1 2 3 4 5 6 7 ... 50

Policy name	Type	Used as	Description
AWSLambdaBasicExecutionRole-4005b006-78f4-4c38-82c2-566b5e07de2e	Customer managed	None	
AWSLambdaBasicExecutionRole-41c92801-e4b8-4928-bc69-f896262bf079	Customer managed	None	
AWSLambdaBasicExecutionRole-a7e021f9-3cbb-4b4a-b277-a250b258474a	Customer managed	Permissions policy (1)	
AWSLambdaS3ExecutionRole-001a46c5-b958-43b9-afa7-ea8d84e1c841	Customer managed	None	
AWSLambdaS3ExecutionRole-3f26e61f-eb14-4a3d-8797-03ffb145aca9	Customer managed	Permissions policy (1)	
AWSLambdaS3ExecutionRole-ad25c62f-8e68-4edf-a7fb-391de8f6fd3d	Customer managed	None	
AWSDirectConnectReadOnlyAccess	AWS managed	None	Provides read only
AmazonGlacierReadOnlyAccess	AWS managed	None	Provides read only
AWSMarketplaceFullAccess	AWS managed	None	Provides the ability
ClientVPNServiceRolePolicy	AWS managed	None	Policy to enable AW
AWSSSODirectoryAdministrator	AWS managed	None	Administrator acces
AWSIoT1ClickReadOnlyAccess	AWS managed	None	Provides read only

Find it in the new Unified Settings

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Create policy

1 2 3

A policy defines the AWS permissions that you can assign to a user, group, or role. You can create and edit a policy in the visual editor and using JSON. Learn more

Visual editor | JSON

Import managed policy

Expand all | Collapse all

S3 (All actions) ⚠ 8 warnings — Clone | Remove

Service S3

Actions Specify the actions allowed in S3 — Switch to deny permissions

close

Filter actions

Manual actions (add actions)

☑ All S3 actions (s3:*)

Access level — Expand all | Collapse all

- List (10 selected)
- Read (52 selected)
- Tagging (10 selected)
- Write (41 selected)
- Permissions management (15 selected)

Action warnings

- *s3:CreateJob* action requires 1 more action to provide full permissions
- *s3:PutReplicationConfiguration* action requires 1 more action to provide full permissions

Character count: 39 of 6,144

Cancel | Next: Tags

Documentation

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Create policy

1 2 3

A policy defines the AWS permissions that you can assign to a user, group, or role. You can create and edit a policy in the visual editor and using JSON. Learn more

Visual editor | JSON | Import managed policy

Expand all | Collapse all

S3 (All actions) — Clone | Remove

Service S3

Actions Manual actions

*

Resources Specific

close All resources

As a best practice, define permissions for only specific resources in specific accounts. Alternatively, you can grant least privilege using condition keys. Learn more

Request conditions Specify request conditions (optional)

Add additional permissions

Character count: 110 of 6,144

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Documentation

RDS (All actions) 13 warnings — Clone | Remove

Service RDS

Actions close — **Specify the actions allowed in RDS** — Switch to deny permissions

Filter actions

Manual actions (add actions)

All RDS actions (rds:*)

Access level — Expand all | Collapse all

- List (38 selected)
- Read (5 selected)
- Tagging (2 selected)
- Write (96 selected)
- Permissions management (1 selected)

Action warnings

- rds *RestoreDBInstanceFromS3* action requires 2 more actions to provide full permissions
- rds *DeleteDBCluster* action requires 1 more action to provide full permissions
- rds *CopyDBSnapshot* action requires 1 more action to provide full permissions
- rds *CopyDBParameterGroup* action requires 1 more action to provide full permissions
- rds *RemoveRoleFromDBInstance* action requires 1 more action to provide full permissions
- rds *ModifyOptionGroup* action requires 1 more action to provide full permissions
- rds *CreateDBCluster* action requires 3 more actions to provide full permissions
- rds *CreateDBSecurityGroup* action requires 1 more action to provide full permissions
- rds *CreateEventSubscription* action requires 1 more action to provide full permissions
- rds *CreateDBProxy* action requires 1 more action to provide full permissions

Character count: 110 of 6,144

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Documentation

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https://us-east-1.console.aws.amazon.com/iam/home#/policies$new?step=edit

Actions **Manual actions**

*

Resources Specific
close All resources

As a best practice, define permissions for only specific resources in specific accounts. Alternatively, you can grant least privilege using condition keys. Learn more

Request conditions Specify request conditions (optional)

RDS (All actions) Clone | Remove

Service RDS

Actions **Manual actions**

*

Resources All resources

Request conditions Specify request conditions (optional)

Add additional permissions

Character count: 190 of 6,144

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anguage selection? Find it in the new Unified Settings

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https://us-east-1.console.aws.amazon.com/iam/home#/policies$new?step=edit

Global

EC2 (9 actions) — Clone | Remove

Service EC2

Actions — close

Specify the actions allowed in EC2 — Switch to deny permissions

Filter actions

Manual actions (add actions)

- [ ] All EC2 actions (ec2:*)

Access level — Expand all | Collapse all

- [ ] List (9 selected)

[ ] DescribeAccountAttributes	[ ] DescribeIpamPools	[ ] DescribeStoreImageTasks
[ ] DescribeAddresses	[ ] DescribeIpams	[x] DescribeSubnets
[ ] DescribeAddressesAttribute	[ ] DescribeIpamScopes	[x] DescribeTags
[ ] DescribeAggregateIdFormat	[ ] DescribeIpv6Pools	[ ] DescribeTrafficMirrorFilters
[ ] DescribeAvailabilityZones	[x] DescribeKeyPairs	[ ] DescribeTrafficMirrorSessions
[ ] DescribeBundleTasks	[ ] DescribeLaunchTemplates	[ ] DescribeTrafficMirrorTargets
[ ] DescribeByoipCidrs	[ ] DescribeLaunchTemplateVersions	[ ] DescribeTransitGatewayAttachm...
[ ] DescribeCapacityReservationFleets	[ ] DescribeLocalGatewayRouteTabl...	[ ] DescribeTransitGatewayConnect...
[ ] DescribeCapacityReservations	[ ] DescribeLocalGatewayRouteTables	[ ] DescribeTransitGatewayConnects
[ ] DescribeCarrierGateways	[ ] DescribeLocalGatewayRouteTabl...	[ ] DescribeTransitGatewayMulticast...
[ ] DescribeClassicLinkInstances	[ ] DescribeLocalGatewayRouteTabl...	[ ] DescribeTransitGatewayPeeringA...
[ ] DescribeClientVpnAuthorizationR...	[ ] DescribeLocalGateways	[ ] DescribeTransitGatewayPolicyTa...

Character count: 339 of 6,144

Cancel | Next: Tags

ge selection? Find it in the new Unified Settings

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- [ ] CreateEgressOnlyInternetGateway
- [ ] CreateFleet
- [ ] CreateFlowLogs
- [ ] CreateFpgaImage
- [ ] CreateImage
- [ ] CreateInstanceEventWindow
- [ ] CreateInstanceExportTask
- [ ] CreateInternetGateway
- [ ] CreateIpam
- [ ] CreateIpamPool
- [ ] CreateIpamScope
- [x] CreateKeyPair
- [ ] CreateLaunchTemplate
- [ ] CreateLaunchTemplateVersion
- [ ] CreateLocalGatewayRoute
- [ ] CreateLocalGatewayRouteTable
- [ ] CreateLocalGatewayRouteTableP...
- [ ] CreateLocalGatewayRouteTableV...
- [ ] CreateLocalGatewayRouteTableV...
- [ ] CreateManagedPrefixList
- [ ] CreateNatGateway
- [ ] CreateNetworkAcl

- [ ] DeleteTransitGatewayRouteTable
- [ ] DeleteTransitGatewayRouteTable...
- [ ] DeleteTransitGatewayVpcAttach...
- [ ] DeleteVolume
- [ ] DeleteVpc
- [ ] DeleteVpcEndpointConnectionNo...
- [ ] DeleteVpcEndpoints
- [ ] DeleteVpcEndpointServiceConfig...
- [ ] DeleteVpcPeeringConnection
- [ ] DeleteVpnConnection
- [ ] DeleteVpnConnectionRoute
- [ ] DeleteVpnGateway
- [ ] DeprovisionByoipCidr
- [ ] DeprovisionIpamPoolCidr
- [ ] DeprovisionPublicIpv4PoolCidr
- [ ] DeregisterImage
- [ ] DeregisterInstanceEventNotificati...
- [ ] DeregisterTransitGatewayMultica...
- [ ] DeregisterTransitGatewayMultica...
- [ ] DetachClassicLinkVpc
- [ ] DetachInternetGateway
- [ ] DetachNetworkInterface

- [ ] MoveByoipCidrToIpam
- [ ] ProvisionByoipCidr
- [ ] ProvisionIpamPoolCidr
- [ ] ProvisionPublicIpv4PoolCidr
- [ ] PurchaseHostReservation
- [ ] PurchaseReservedInstancesOffer...
- [ ] PurchaseScheduledInstances
- [ ] PutResourcePolicy
- [ ] RebootInstances
- [ ] RegisterImage
- [ ] RegisterInstanceEventNotification...
- [ ] RegisterTransitGatewayMulticast...
- [ ] RegisterTransitGatewayMulticast...
- [ ] RejectTransitGatewayMulticastDo...
- [ ] RejectTransitGatewayPeeringAtta...
- [ ] RejectTransitGatewayVpcAttach...
- [ ] RejectVpcEndpointConnections
- [ ] RejectVpcPeeringConnection
- [ ] ReleaseAddress
- [ ] ReleaseHosts
- [ ] ReleaseIpamPoolAllocation
- [ ] ReplaceIamInstanceProfileAssoc...

Cancel | Next: Tags

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https://us-east-1.console.aws.amazon.com/iam/home#/policies$new?step=edit

Global

RDS (All actions) — Clone | Remove

EC2 (11 actions) — Clone | Remove

Service EC2

Actions

List

DescribeInstances	DescribeSecurityGroupRules	DescribeTags
DescribeInstanceTypes	DescribeSecurityGroups	DescribeVolumes
DescribeKeyPairs	DescribeSubnets	DescribeVpcs

Tagging

CreateTags

Write

CreateKeyPair

Resources close

Specific

All resources

As a best practice, define permissions for only specific resources in specific accounts. Alternatively, you can grant least privilege using condition keys. Learn more

Request conditions Specify request conditions (optional)

Add additional permissions

Cancel | Next: Tags

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→ EC2

→ List (8 selected)

- ✓ Describe Instances
- ✓ Describe Instance Types
- ✓ Describe KeyPairs
- ✓ Describe VPCs
- ✓ Describe Subnets
- ✓ Describe Security Groups
- ✓ Describe Security Group Rules
- ✓ Describe Volumes

→ Tagging (1 selected)

- ✓ Create Tags

→ Write (1 selected)

- ✓ Create Key Pair

→ Read (1 selected)

- ✓ Describe Tags

Create policy

Add tags - *optional*

Tags are key-value pairs that you can add to AWS resources to help identify, organize, or search for resources.

No tags associated with the resource.

Add tag

You can add up to 50 more tags.

Cancel Previous Next: Review

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https://us-east-1.console.aws.amazon.com/iam/home#/policies$new?step=review

Global ▾ VAIBHAV VERMA ▾

Create policy

1 2 3

Review policy

Name* PolicyNumber1

Use alphanumeric and '+=, @-_' characters. Maximum 128 characters.

Description

Maximum 1000 characters. Use alphanumeric and '+=, @-_' characters.

Summary

Filter

Service	Access level	Resource	Request condition
Allow (3 of 338 services) Show remaining 335			
EC2	**Limited**: List, Write, Tagging	All resources	None
RDS	Full access	All resources	None
S3	Full access	All resources	None

Tags

Key	Value

No tags associated with the resource.

* Required

Cancel Previous Create policy

election? Find it in the new Unified Settings

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/us-east-1.console.aws.amazon.com/iamv2/home#/policies

Global ▾ VAIBHAV VERMA ▾

Introducing the new Policies list experience
We've redesigned the Policies list experience to make it easier to use. Let us know what you think.

The policy PolicyNumber1 has been created.

IAM > Policies

Policies (982) Info

A policy is an object in AWS that defines permissions.

Actions ▾ Create policy

Filter policies by property or policy name and press enter. 1 match

"PolicyNumber1" Clear filters

Policy name	Type	Used as	Description
PolicyNumber1	Customer managed	None	

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Policies > PolicyNumber1

Summary

Delete policy

Policy ARN arn:aws:iam::111952067877:policy/PolicyNumber1

Description

Permissions | Policy usage | Tags | Policy versions | Access Advisor

Policy summary | { } JSON | Edit policy

Filter

Service	Access level	Resource	Request condition
Allow (3 of 338 services) Show remaining 335			
EC2	**Limited**: List, Write, Tagging	All resources	None
RDS	Full access	All resources	None
S3	Full access	All resources	None

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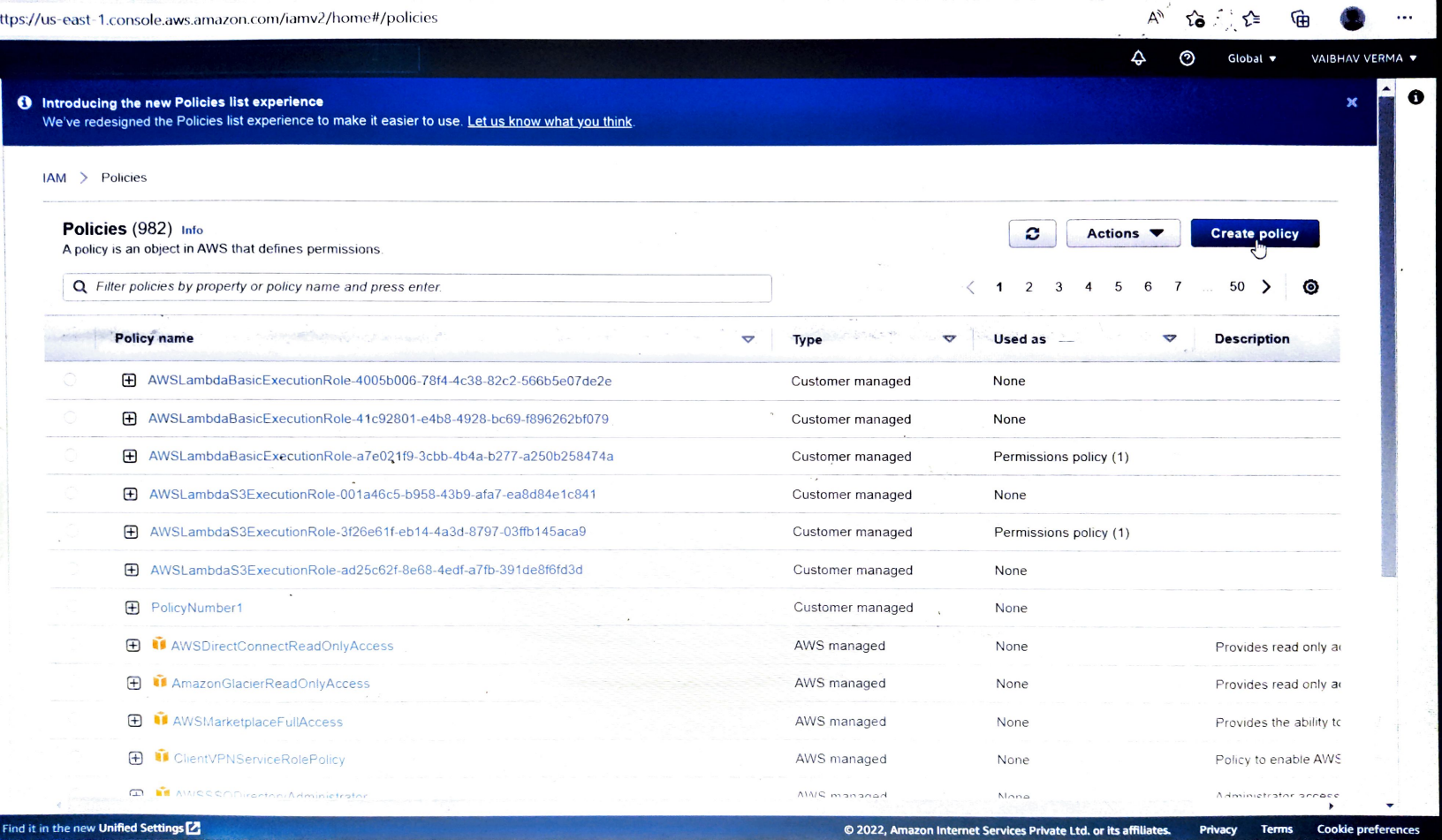
ttps://us-east-1.console.aws.amazon.com/iamv2/home#/policies
Global
VAIBHAV VERMA
Introducing the new Policies list experience
We've redesigned the Policies list experience to make it easier to use. Let us know what you think.
IAM > Policies
Policies (982) Info
A policy is an object in AWS that defines permissions.
Actions
Create policy
Filter policies by property or policy name and press enter.
1 2 3 4 5 6 7 ... 50
Policy name
Type
Used as
Description
AWSLambdaBasicExecutionRole-4005b006-78f4-4c38-82c2-566b5e07de2e
Customer managed
None
AWSLambdaBasicExecutionRole-41c92801-e4b8-4928-bc69-f896262bf079
Customer managed
None
AWSLambdaBasicExecutionRole-a7e021f9-3cbb-4b4a-b277-a250b258474a
Customer managed
Permissions policy (1)
AWSLambdaS3ExecutionRole-001a46c5-b958-43b9-afa7-ea8d84e1c841
Customer managed
None
AWSLambdaS3ExecutionRole-3f26e61f-eb14-4a3d-8797-03ffb145aca9
Customer managed
Permissions policy (1)
AWSLambdaS3ExecutionRole-ad25c62f-8e68-4edf-a7fb-391de8f6fd3d
Customer managed
None
PolicyNumber1
Customer managed
None
AWSDirectConnectReadOnlyAccess
AWS managed
None
Provides read only a
AmazonGlacierReadOnlyAccess
AWS managed
None
Provides read only a
AWSMarketplaceFullAccess
AWS managed
None
Provides the ability to
ClientVPNServiceRolePolicy
AWS managed
None
Policy to enable AWS
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Create policy

1 2 3

A policy defines the AWS permissions that you can assign to a user, group, or role. You can create and edit a policy in the visual editor and using JSON. Learn more

Visual editor | JSON

Import managed policy

Expand all | Collapse all

CloudWatch (All actions) — Clone | Remove

Service CloudWatch

Actions Manual actions

*

Resources close

- Specific
- All resources

As a best practice, define permissions for only specific resources in specific accounts. Alternatively, you can grant least privilege using condition keys. Learn more

Request conditions Specify request conditions (optional)

Add additional permissions

Character count: 118 of 6,144

Cancel | Next: Tags

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As a best practice, define permissions for only specific resources in specific accounts. Alternatively, you can grant least privilege using condition keys. Learn more

▸ **Request conditions** Specify request conditions (optional)

▾ **Billing** (All actions) **Clone** | **Remove**

▸ **Service** Billing

▾ **Actions** **Specify the actions allowed in Billing** Switch to deny permissions

close

Filter actions

Manual actions (add actions)

☑ All Billing actions (billing.*)

Access level Expand all | Collapse all

▸ ☑ Read (1 selected)

Resources All resources have been selected for you because this service does not allow you to choose specific resources.

▸ **Request conditions** Specify request conditions (optional)

Add additional permissions

Character count: 132 of 6,144

Cancel **Next: Tags**

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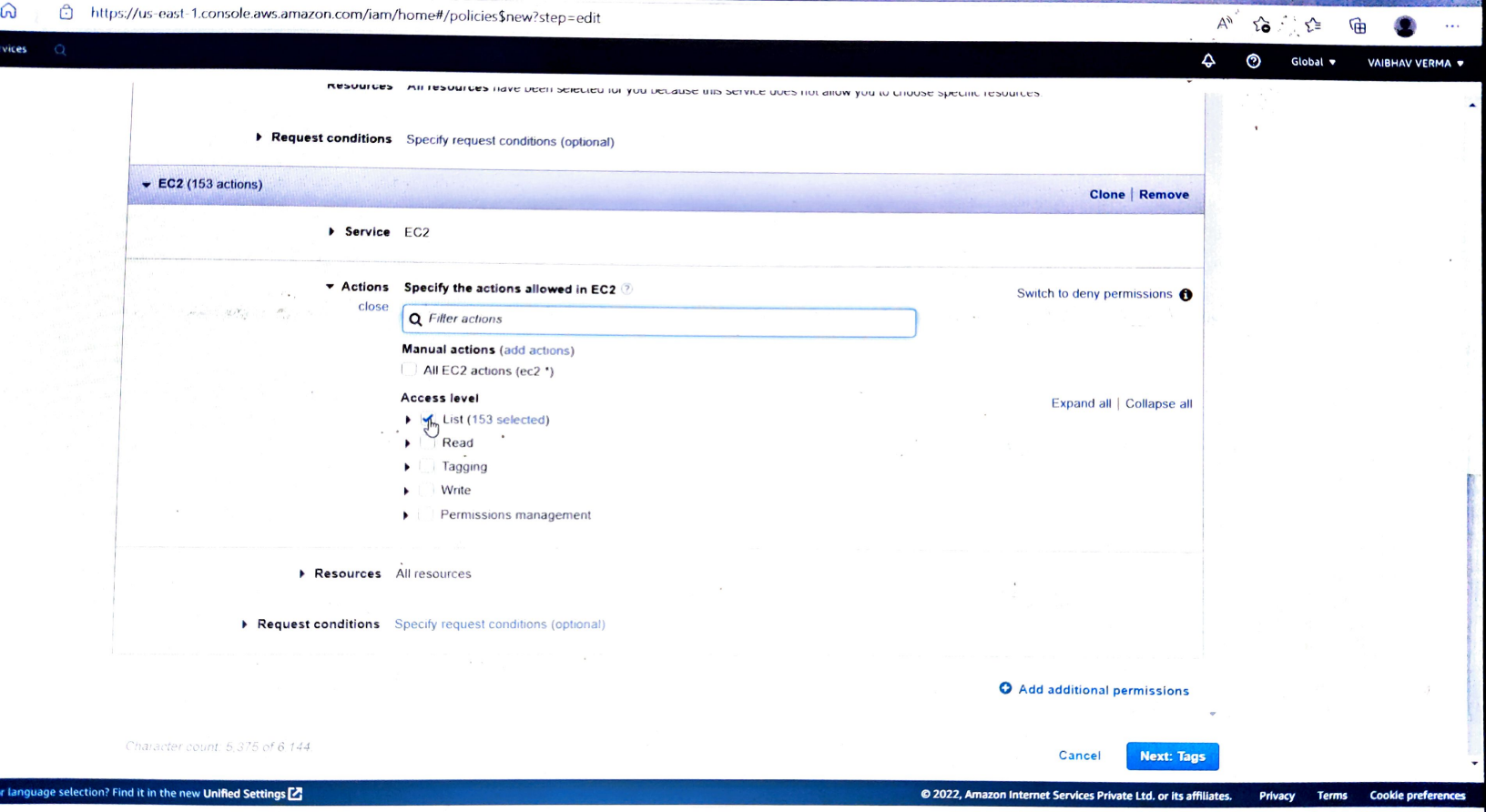
https://us-east-1.console.aws.amazon.com/iam/home#/policies$new?step=edit
Global
VAIBHAV VERMA
Request conditions Specify request conditions (optional)
EC2 (153 actions)
Clone | Remove
Service EC2
Actions
Specify the actions allowed in EC2
Switch to deny permissions
close
Filter actions
Manual actions (add actions)
All EC2 actions (ec2 *)
Access level
Expand all | Collapse all
List (153 selected)
Read
Tagging
Write
Permissions management
Resources All resources
Request conditions Specify request conditions (optional)
Add additional permissions
Character count: 5,375 of 6,144
Cancel
Next: Tags
language selection? Find it in the new Unified Settings
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DescribeIamInstanceProfileAssociations	DescribeRouteTables	GetInstanceTypesFromInstanceRequirements
DescribeIdentityIdFormat	DescribeScheduledInstanceAvailability	GetIpamPoolAllocations
DescribeIdFormat	DescribeScheduledInstances	GetTransitGatewayAttachmentPropagations
DescribeImageAttribute	DescribeSecurityGroupReferences	GetTransitGatewayMulticastDomainAssociatio
DescribeImages	DescribeSecurityGroupRules	GetTransitGatewayPolicyTableAssociations
DescribeImportImageTasks	DescribeSecurityGroups	GetTransitGatewayPolicyTableEntries
DescribeImportSnapshotTasks	DescribeSnapshotAttribute	GetTransitGatewayPrefixListReferences
DescribeInstanceAttribute	DescribeSnapshots	GetTransitGatewayRouteTableAssociations
DescribeInstanceCreditSpecifications	DescribeSnapshotTierStatus	GetTransitGatewayRouteTablePropagations
DescribeInstanceEventNotificationAttributes	DescribeSpotDatafeedSubscription	GetVpnConnectionDeviceSampleConfiguration
DescribeInstanceEventWindows	DescribeSpotFleetInstances	GetVpnConnectionDeviceTypes
DescribeInstances	DescribeSpotFleetRequestHistory	ListImagesInRecycleBin
DescribeInstanceStatus	DescribeSpotFleetRequests	ListSnapshotsInRecycleBin
DescribeInstanceTypeOfferings	DescribeSpotInstanceRequests	SearchLocalGatewayRoutes
DescribeInstanceTypes	DescribeSpotPriceHistory	SearchTransitGatewayMulticastGroups
DescribeInternetGateways	DescribeStaleSecurityGroups	SearchTransitGatewayRoutes

Resources close

- ( ) Specific
- (•) All resources

As a best practice, define permissions for only specific resources in specific accounts. Alternatively, you can grant least privilege using condition keys. Learn more

Request conditions Specify request conditions (optional)

Add additional permissions

Character count: 5,375 of 6,144

Cancel **Next: Tags**

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https://us-east-1.console.aws.amazon.com/iam/home#/policies$new?step=edit

Request conditions Specify request conditions (optional)

S3 (10 actions) Clone | Remove

Service S3

Actions Specify the actions allowed in S3 Switch to deny permissions

close

Filter actions

Manual actions (add actions)

- [ ] All S3 actions (s3:*)

Access level Expand all | Collapse all

- [x] List (10 selected)
- [ ] Read
- [ ] Tagging
- [ ] Write
- [ ] Permissions management

Resources All resources

Request conditions Specify request conditions (optional)

Add additional permissions

Character count: 5,640 of 6,144

Cancel Next: Tags

selection? Find it in the new Unified Settings

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▸ **Request conditions** Specify request conditions (optional)

▾ **S3** (10 actions) **Clone** | **Remove**

▸ **Service** S3

▸ **Actions** **List**

ListAccessPoints	ListBucketMultipartUploads	ListMultiRegionAccessPoints
ListAccessPointsForObjectLambda	ListBucketVersions	ListStorageLensConfigurations
ListAllMyBuckets	ListJobs	
ListBucket	ListMultipartUploadParts	

▾ **Resources** ○ Specific
close ◉ All resources

As a best practice, define permissions for only specific resources. Alternatively, you can grant least privilege using condition keys.
Learn more

▸ **Request conditions** Specify request conditions (optional)

⊕ Add additional permissions

Character count: 5,640 of 6,144

Cancel **Next: Tags**

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Create policy

1 2 3

A policy defines the AWS permissions that you can assign to a user, group, or role. You can create and edit a policy in the visual editor and using JSON. Learn more

Visual editor | JSON

Import managed policy

Expand all | Collapse all

▸ **CloudWatch** (All actions)	Clone | Remove
▸ **Billing** (All actions)	Clone | Remove
▸ **EC2** (153 actions)	Clone | Remove
▸ **S3** (10 actions)	Clone | Remove

Add additional permissions

Character count: 5,640 of 6,144

Cancel Next: Tags

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Create policy

Add tags - *optional*

Tags are key-value pairs that you can add to AWS resources to help identify, organize, or search for resources.

No tags associated with the resource.

Add tag

You can add up to 50 more tags.

Cancel Previous Next: Review

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Create policy

1 2 3

Review policy

Name* PolicyNumber2

Use alphanumeric and '+=,.@-_' characters. Maximum 128 characters.

Description

Maximum 1000 characters. Use alphanumeric and '+=,.@-_' characters.

Summary

Filter

Service	Access level	Resource	Request condition
Allow (4 of 338 services) Show remaining 334			
Billing	Full access	All resources	None
CloudWatch	Full access	All resources	None
EC2	**Full**: List	All resources	None
S3	**Full**: List	All resources	None

Tags

Key	Value

* Required

Cancel Previous **Create policy**

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Introducing the new Policies list experience
We've redesigned the Policies list experience to make it easier to use. Let us know what you think.

The policy PolicyNumber2 has been created.

Policies (1/983) Info

A policy is an object in AWS that defines permissions.

Actions ▾ Create policy

Filter policies by property or policy name and press enter | 1 match | 1

"PolicyNumber2" Clear filters

Policy name	Type	Used as	Description
PolicyNumber2	Customer managed	None	

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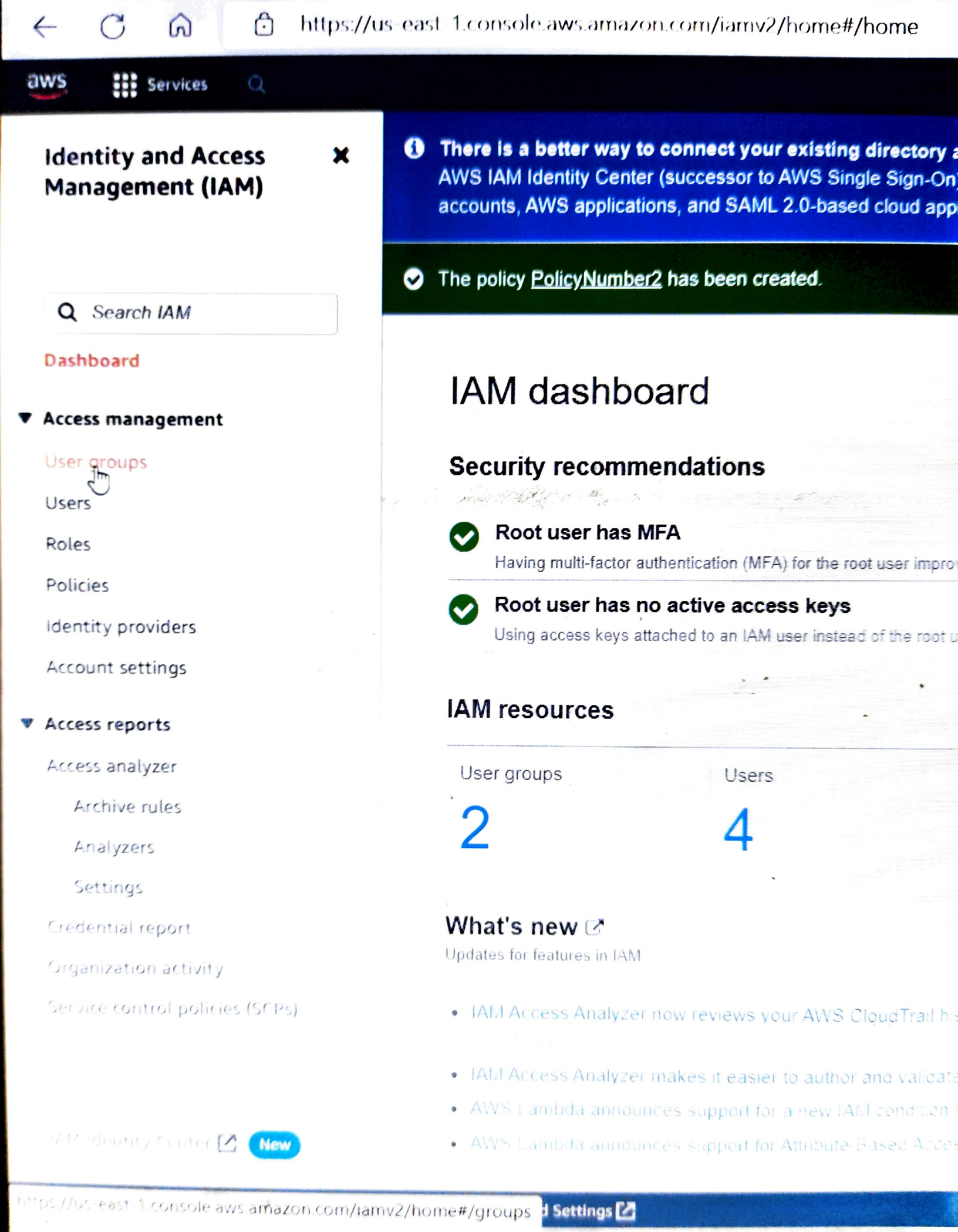
https://us-east-1.console.aws.amazon.com/iamv2/home#/home
aws
Services
Identity and Access Management (IAM)
There is a better way to connect your existing directory a
AWS IAM Identity Center (successor to AWS Single Sign-On)
accounts, AWS applications, and SAML 2.0-based cloud app
The policy PolicyNumber2 has been created.
Search IAM
Dashboard
Access management
User groups
Users
Roles
Policies
Identity providers
Account settings
Access reports
Access analyzer
Archive rules
Analyzers
Settings
Credential report
Organization activity
Service control policies (SCPs)
New
IAM dashboard
Security recommendations
Root user has MFA
Having multi-factor authentication (MFA) for the root user improv
Root user has no active access keys
Using access keys attached to an IAM user instead of the root u
IAM resources
User groups
2
Users
4
What's new
Updates for features in IAM
IAM Access Analyzer now reviews your AWS CloudTrail h
IAM Access Analyzer makes it easier to author and validate
AWS Lambda announces support for a new IAM condition
AWS Lambda announces support for Attribute-Based Acces
https://us-east-1.console.aws.amazon.com/iamv2/home#/groups
Settings

User groups (Selected 1/2) Info

A user group is a collection of IAM users. Use groups to specify permissions for a collection of users.

Refresh | Delete | Create group

Filter User groups by property or group name and press enter

1

Group name	Users	Permissions	Creation time
DevTeam	Loading	Loading	2 days ago
OpsTeam	Loading	Loading	2 days ago

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DevTeam

Delete

Summary

Edit

User group name	Creation time	ARN
DevTeam	October 19, 2022, 17:03 (UTC+05:30)	arn:aws:iam::111952067877:group/DevTeam

Users | Permissions | Access Advisor

Permissions policies (0) Info

You can attach up to 10 managed policies.

Simulate | Remove | Add permissions ▲

Attach policies

Create inline policy

Filter policies by property or policy name and press enter.

Policy name	Type	Description

No resources to display

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Attach permission policies to DevTeam

▶ **Current permissions policies (0)**

Other permission policies (Selected 1/776)

You can attach up to 10 managed policies to this user group. All of the users in this group inherit the attached permissions.

Create policy

Filter policies by property or policy name and press enter — 1 match — 1

"PolicyNumber1" ✕ | Clear filters

Policy name	Type	Description
PolicyNumber1	Customer managed	

Cancel | Add permissions

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Policies attached to this user group.

DevTeam

Delete

Summary

Edit

User group name	Creation time	ARN
DevTeam	October 19, 2022, 17:03 (UTC+05:30)	arn:aws:iam::111952067877:group/DevTeam

Users | Permissions | Access Advisor

Permissions policies (Selected 1/1) Info

You can attach up to 10 managed policies.

Simulate | Remove | Add permissions ▾

Filter policies by property or policy name and press enter.

1

Policy name	Type	Description
PolicyNumber1	Customer managed	

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User groups (Selected 1/2) Info

A user group is a collection of IAM users. Use groups to specify permissions for a collection of users.

Delete | Create group

Filter User groups by property or group name and press enter

1

Group name	Users	Permissions	Creation time
DevTeam	2	Defined	2 days ago
OpsTeam	Loading	Loading	2 days ago

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OpsTeam

Delete

Summary

Edit

User group name	Creation time	ARN
OpsTeam	October 19, 2022, 17:09 (UTC+05:30)	arn:aws:iam::111952067877:group/OpsTeam

Users | Permissions | Access Advisor

Permissions policies (0) Info

You can attach up to 10 managed policies.

Simulate | Remove | Add permissions ▲

Attach policies

Create inline policy

Filter policies by property or policy name and press enter.

Policy name	Type	Description

No resources to display

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Attach permission policies to OpsTeam

▶ **Current permissions policies (0)**

Other permission policies (Selected 1/776)

You can attach up to 10 managed policies to this user group. All of the users in this group inherit the attached permissions.

Create policy

Filter policies by property or policy name and press enter. 1 match

"PolicyNumber2" Clear filters

Policy name	Type	Description
PolicyNumber2	Customer managed	

Cancel Add permissions

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OpsTeam

Delete

Summary

Edit

User group name	Creation time	ARN
OpsTeam	October 19, 2022, 17:09 (UTC+05:30)	arn:aws:iam::111952067877:group/OpsTeam

Users | Permissions | Access Advisor

Permissions policies (Selected 1/1) Info

You can attach up to 10 managed policies.

Simulate | Remove | Add permissions ▾

Filter policies by property or policy name and press enter.

1

Policy name	Type	Description
PolicyNumber2	Customer managed	

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User groups (Selected 2/2) Info

A user group is a collection of IAM users. Use groups to specify permissions for a collection of users.

Delete | Create group

Filter User groups by property or group name and press enter

1

Group name	Users	Permissions	Creation time
DevTeam	2	Defined	2 days ago
OpsTeam	3	Defined	2 days ago

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