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# Plan

1. **What is AWS ?**
2. Service overview
3. How much it costs ?
4. How big it is ?
5. Main services

**What is AWS ?**



# What is AWS ?

- Infrastructure as a service



# What is AWS ?

- Infrastructure as a service
- Platform as a service



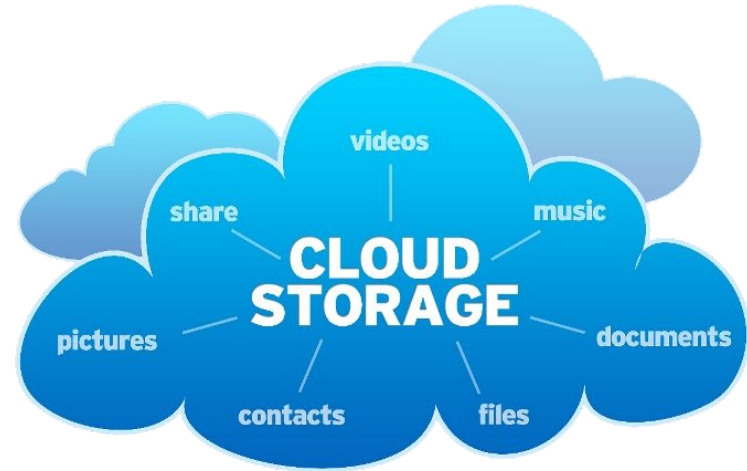
# What is AWS ?

- Infrastructure as a service
- Platform as a service
- Software as a service



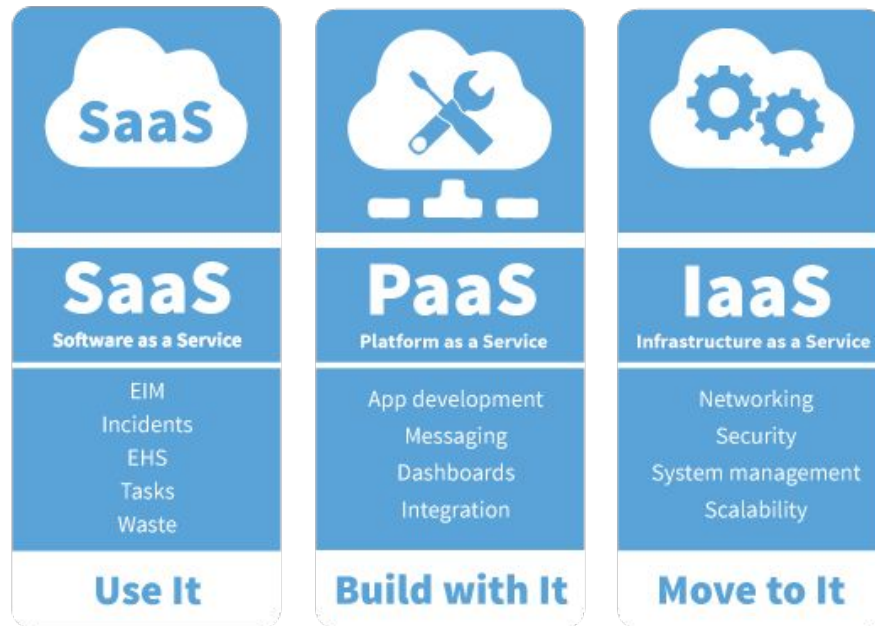
# What is AWS ?

- Infrastructure as a service
- Platform as a service
- Software as a service
- Cloud storage platform



# What is AWS ?

- Infrastructure as a service
- Platform as a service
- Software as a service
- Cloud storage platform
- Global cloud platform





# What is AWS ?

- Used by many companies !

**NETFLIX**

# What is AWS ?

- Used by many companies !

**NETFLIX**



# What is AWS ?

- Used by many companies !

**NETFLIX**



# What is AWS ?

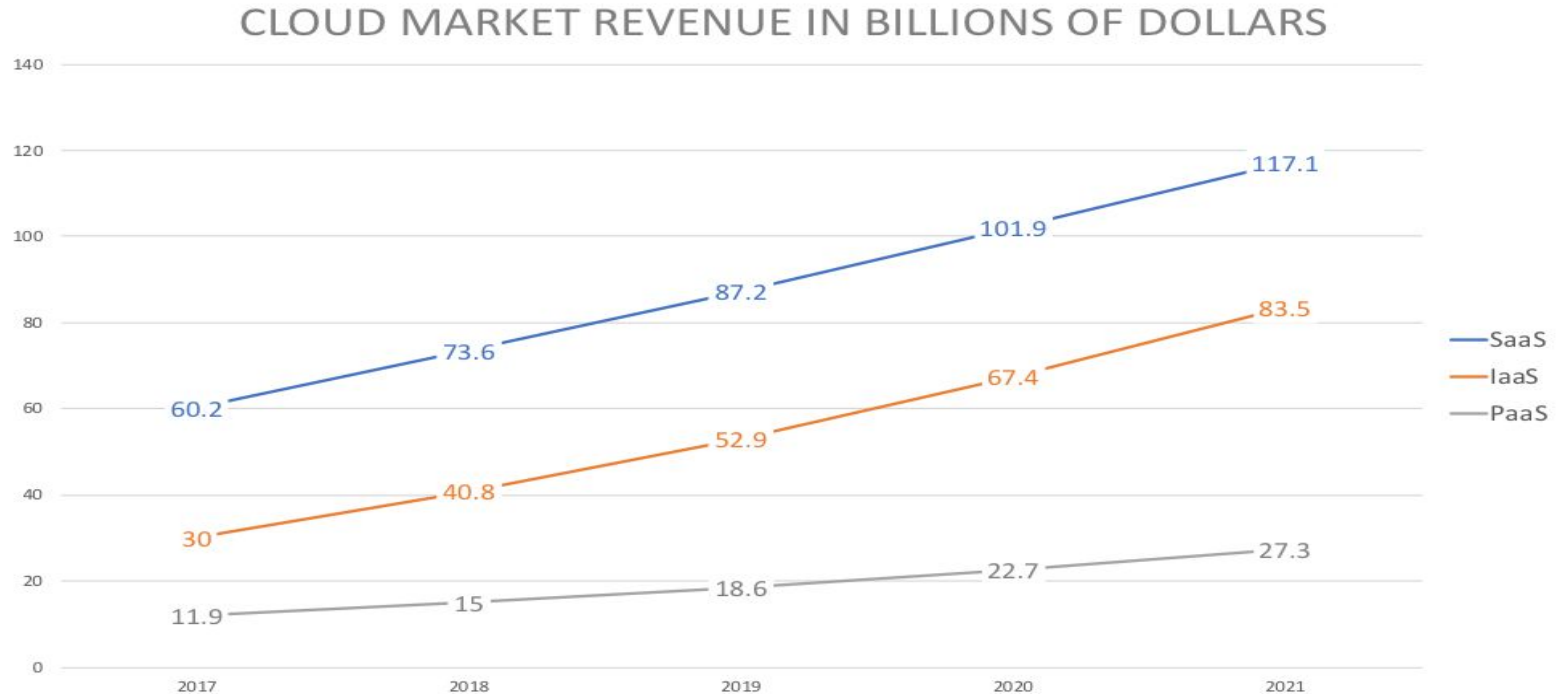
- Used by many companies !

**NETFLIX**



# What is AWS ?

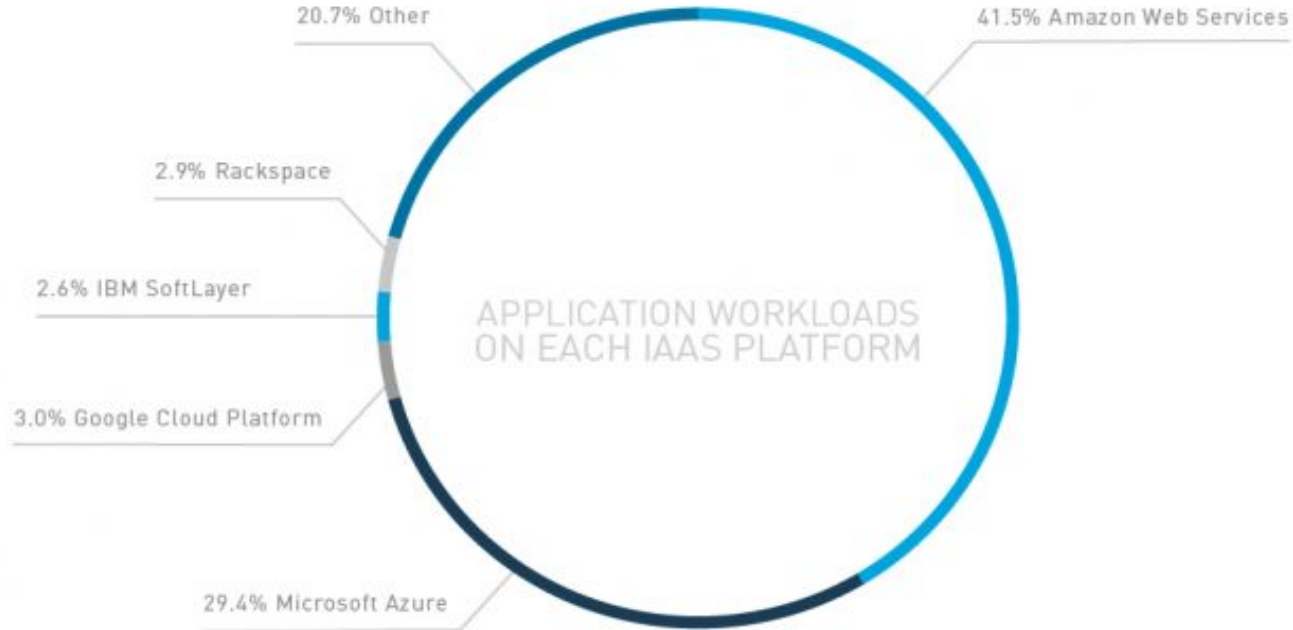
- Market share



Source : <https://www.skyhighnetworks.com/cloud-security-blog/microsoft-azure-closes-iaas-adoption-gap-with-amazon-aws/>

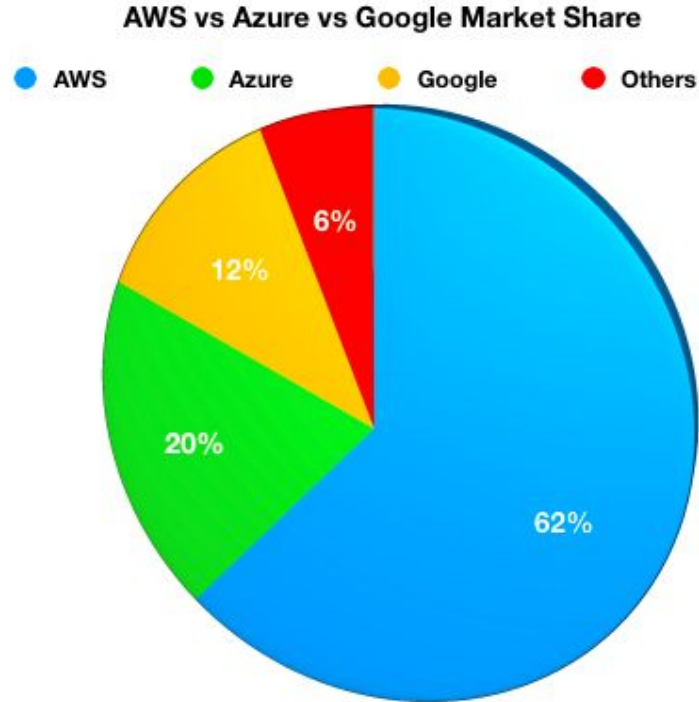
# What is AWS ?

- Market share



# What is AWS ?

- Market share



# Plan

1. What is AWS ?
- 2. Service overview**
3. How much it costs ?
4. How big it is ?
5. Main services



# Service overview

- Compute



Amazon  
**EC2**

# Service overview

- Compute



Amazon  
**EC2**

# Service overview

- Compute



Amazon  
**EC2**



**AWS Batch**

# Service overview

- Compute



**AWS Batch**



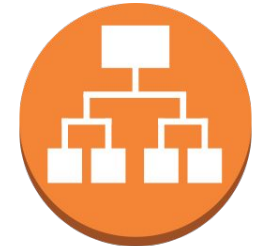
Amazon  
**EC2**



Amazon  
Lambda

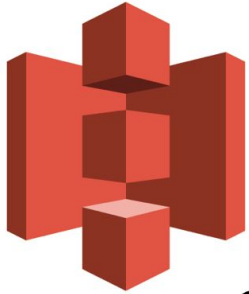
# Service overview

- Compute



# Service overview

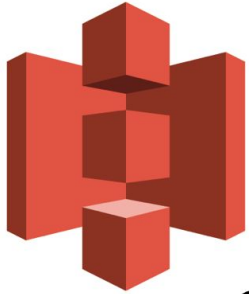
- Storage



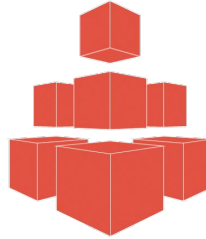
Amazon S3

# Service overview

- Storage



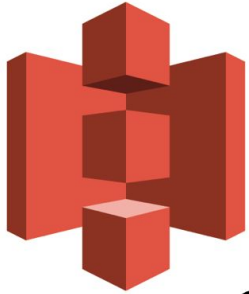
**Amazon S3**



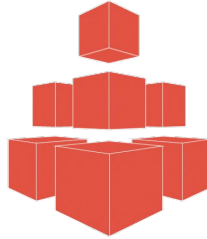
**Amazon EFS**

# Service overview

- Storage



**Amazon S3**



**Amazon EFS**



**Snowmobile**



# Service overview

- Database



AMAZON RDS

# Service overview

- Database



AMAZON RDS



**amazon**  
DynamoDB

# Service overview

- Database



AMAZON RDS



**amazon**  
DynamoDB



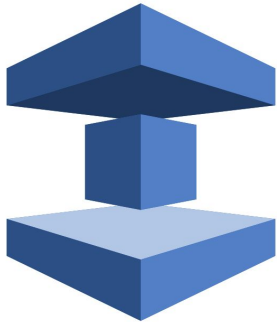
ElastiCache

# Service overview

- Database



AMAZON RDS



ElastiCache



**amazon**  
DynamoDB



# Service overview

- Migration



AWS Database Migration  
Service

# Service overview

- Networking & Content Delivery



# Service overview

- Networking & Content Delivery



# Service overview

- Machine Learning



Amazon SageMaker



# Service overview

- Machine Learning



Amazon SageMaker



Amazon Lex

# Service overview

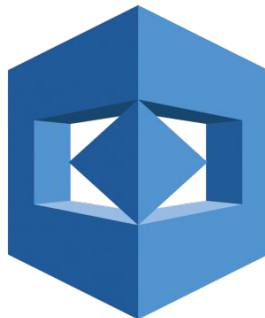
- Machine Learning



Amazon SageMaker



Amazon Lex



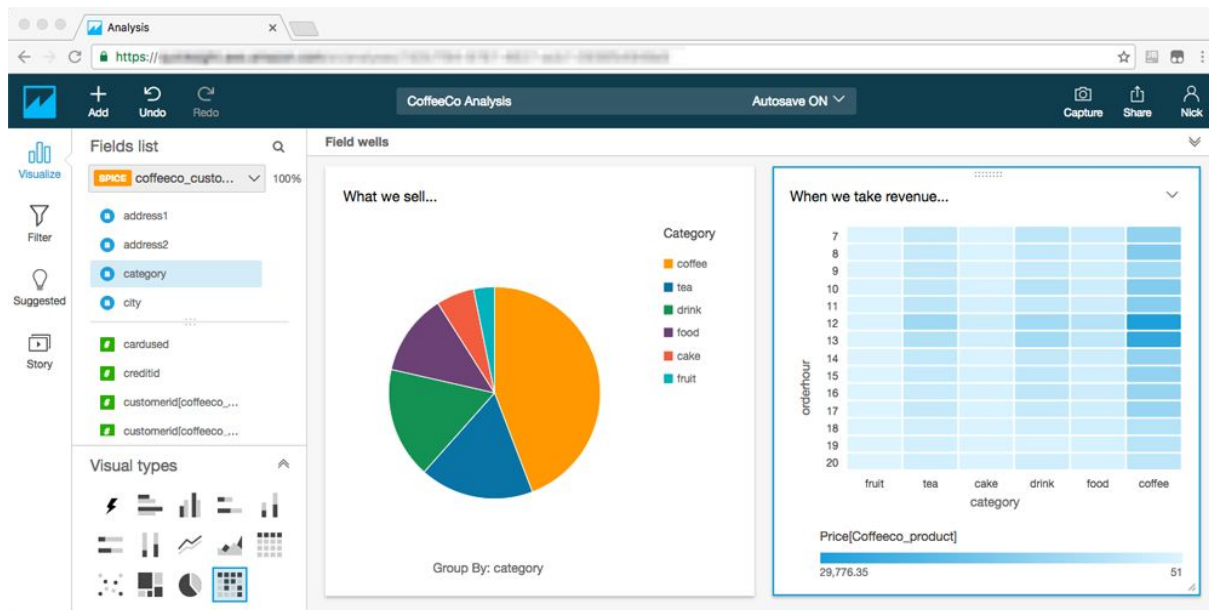
Amazon Rekognition

# Service overview

- Analytics



Amazon QuickSight



# Service overview

- Security, Identity & Compliance



AWS IAM

# Service overview

- AWS Cost Management



# Service overview

- Developer Tools
- Management Tools
- Media Services
- Mobile Services
- Internet of Things
- Software

# Plan

1. What is AWS ?
2. Service overview
- 3. How much it costs ?**
4. How big it is ?
5. Main services

# How much it costs ?

**Compute**

Pay as you go !

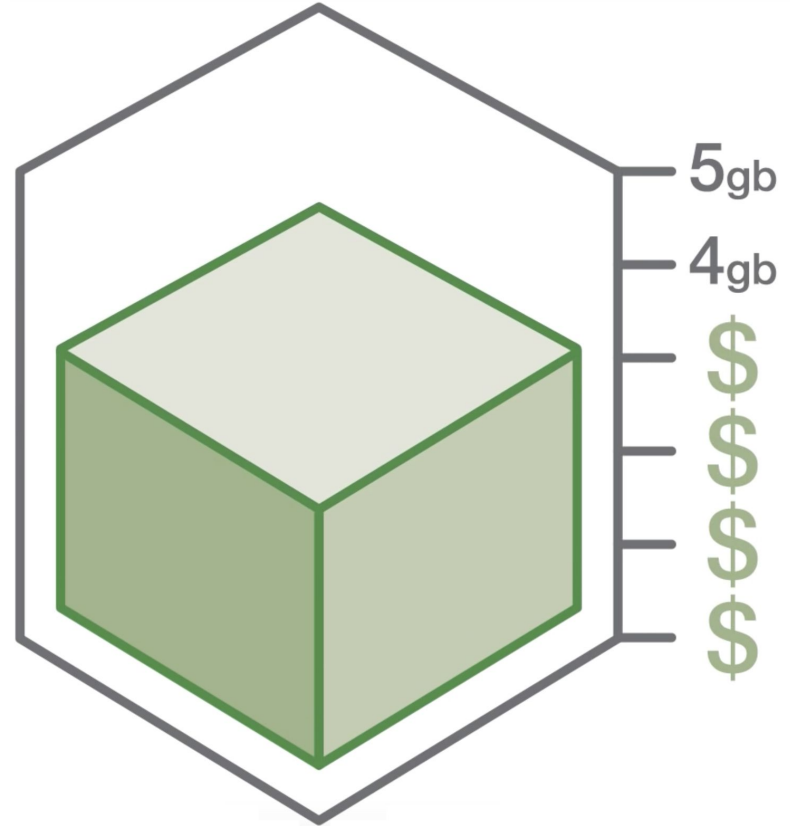




# How much it costs ?

**Storage**

Pay per GB



# How much it costs ?

## Data transfer

Pay per GB for data out

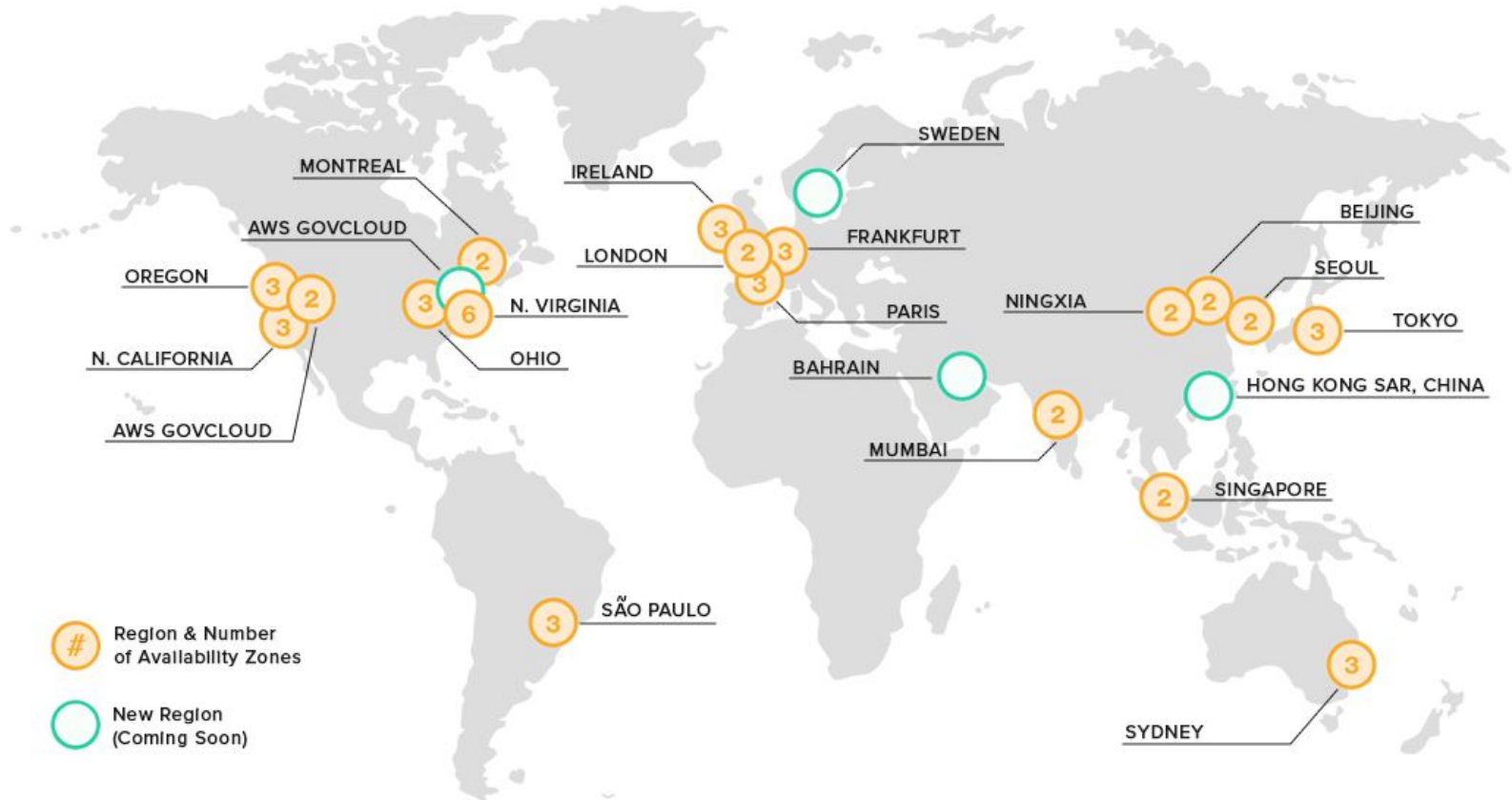
No charges for incoming data



# Plan

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# How big it is ?



# Plan

1. What is AWS ?
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- 5. Main services**
  - **S3**
  - **EC2**
  - **IAM**
  - **EMR**

# Main services - AWS Management Console

The screenshot displays the AWS Management Console interface. At the top, a dark navigation bar contains the AWS logo, 'Services' with a dropdown arrow, 'Resource Groups' with a dropdown arrow, and a star icon. Below this, the main header area shows 'AWS Management Console' in a large, dark font.

The main content area is titled 'AWS services' and includes a 'Find services' section with a search bar. Below the search bar, there is a 'Recently visited services' section displaying icons and names for EMR, IAM, S3, EC2, and Billing. The bottom section, 'All services', is organized into three columns listing various AWS services under category headers like Compute, Storage, Management & Governance, AWS Cost Management, Mobile, and AR & VR.

**AWS services**

**Find services**  
You can enter names, keyword or acronyms.

Q Example: Relational Database Service, database, RDS

**Recently visited services**

- EMR
- IAM
- S3
- EC2
- Billing

**All services**

- Compute**
  - EC2
  - Lightsail
  - ECS
  - EKS
  - Lambda
  - Batch
  - Elastic Beanstalk
  - ECR
- Storage**
  - S3
  - EFS
- Management & Governance**
  - CloudWatch
  - AWS Auto Scaling
  - CloudFormation
  - CloudTrail
  - Config
  - OpsWorks
  - Service Catalog
  - Systems Manager
  - Trusted Advisor
  - Managed Services
  - Control Tower
  - AWS License Manager
  - AWS Well-Architected Tool
- AWS Cost Management**
  - AWS Cost Explorer
  - AWS Budgets
  - AWS Marketplace Subscriptions
- Mobile**
  - AWS Amplify
  - Mobile Hub
  - AWS AppSync
  - Device Farm
- AR & VR**
  - Amazon Sumerian

# Main services - S3

S3 buckets

 [Discover the new console](#)  [Quick tips](#)

 Search for buckets

All access types 

[+ Create bucket](#)

[Edit public access settings](#)

[Empty](#)

[Delete](#)

0 Buckets

0 Regions



You do not have any buckets. Here is how to get started with Amazon S3.



## Create a new bucket

Buckets are globally unique containers for everything that you store in Amazon S3.

[Learn more](#)



## Upload your data

After you create a bucket, you can upload your objects (for example, your photo or video files).

[Learn more](#)

[Get started](#)



## Set up your permissions

By default, the permissions on an object are private, but you can set up access control policies to grant permissions to others.

[Learn more](#)

# Main services - S3

Create bucket

1

Name and region

2

Configure options

3

Set permissions

4

Review

Name and region

Bucket name ⓘ

john-doe-telecom-gdelt2018

Region

US East (N. Virginia) ▾

Copy settings from an existing bucket

You have no buckets0 Buckets ▾

Create

Cancel

Next



# Main services - S3

Create bucket

×

✓ Name and region

2 Configure options

3 Set permissions

4 Review

Properties

**Versioning**

☐ Keep all versions of an object in the same bucket. [Learn more](#)

**Server access logging**

☐ Log requests for access to your bucket. [Learn more](#)

**Tags**

You can use tags to track project costs. [Learn more](#)

Key

Value

+ Add another

**Object-level logging**

☐ Record object-level API activity using AWS CloudTrail for an additional cost. See [CloudTrail pricing](#) or [learn more](#)

**Default encryption**

☐ Automatically encrypt objects when they are stored in S3. [Learn more](#)

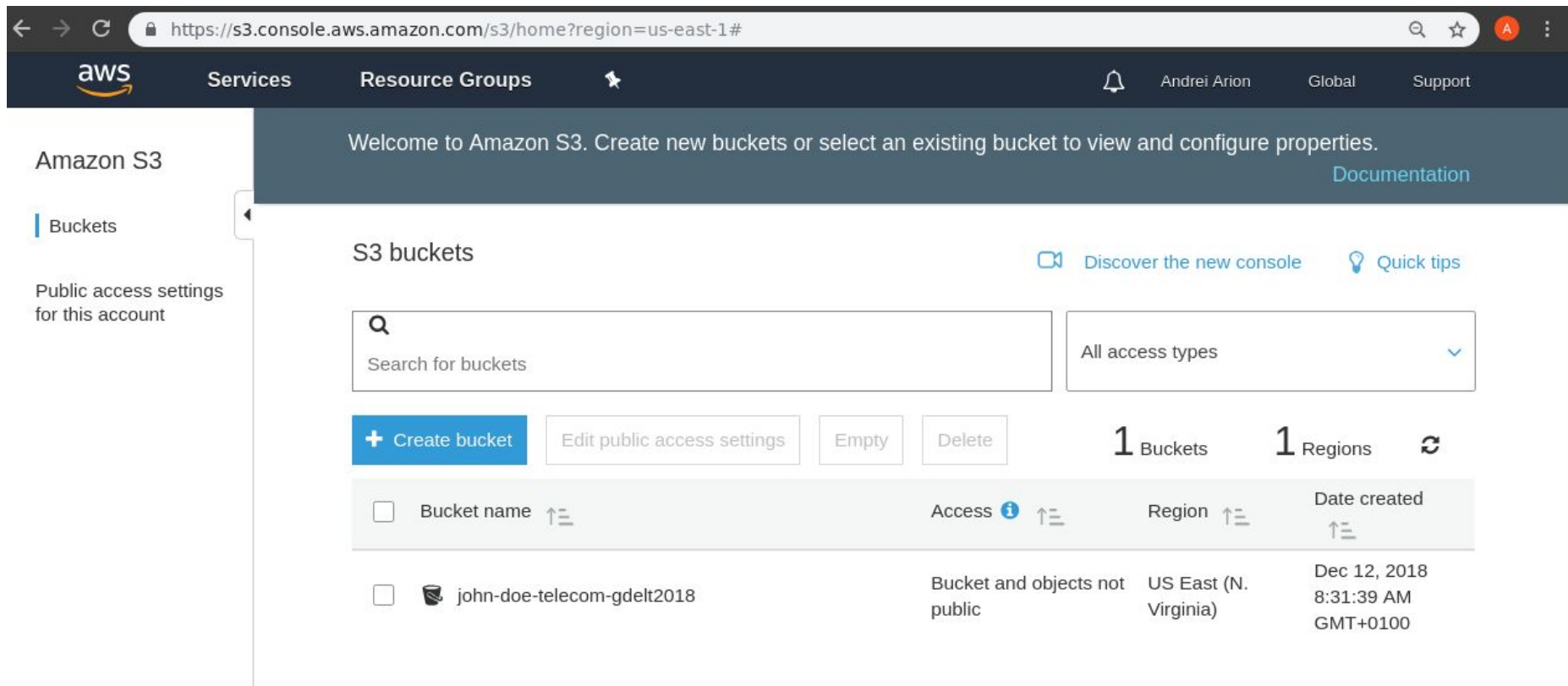
▸ Advanced settings

Management







Previous

Next

# Main services - S3



The screenshot shows the Amazon S3 console interface. At the top, the AWS logo and navigation tabs (Services, Resource Groups) are visible. A welcome banner states: "Welcome to Amazon S3. Create new buckets or select an existing bucket to view and configure properties." with a link to "Documentation". The left sidebar shows "Amazon S3" and "Buckets" under "Public access settings for this account". The main content area is titled "S3 buckets" and includes a search bar, a filter dropdown set to "All access types", and buttons for "Create bucket", "Edit public access settings", "Empty", and "Delete". Summary statistics show "1 Buckets" and "1 Regions". Below is a table of buckets.

<input type="checkbox"/>	Bucket name 	Access  	Region 	Date created 
<input type="checkbox"/>	 john-doe-telecom-gdelt2018	Bucket and objects not public	US East (N. Virginia)	Dec 12, 2018 8:31:39 AM GMT+0100

# Main services - EC2 - Key Pairs

The screenshot displays the AWS Management Console interface. The top navigation bar includes the AWS logo, 'Services', and 'Resource Groups'. The left sidebar contains a list of services, with 'EC2 Dashboard' highlighted by a red circle. Below this, under the 'INSTANCES' section, are links for 'Instances', 'Launch Templates', 'Spot Requests', 'Reserved Instances', 'Dedicated Hosts', 'Scheduled Instances', and 'Capacity Reservations'. Under the 'IMAGES' section, there is a link for 'AMIs'. The main content area is titled 'Resources' and shows a summary of EC2 resources in the US East (N. Virginia) region. A red circle highlights the '0 Key Pairs' link. Other resources listed include 0 Running Instances, 0 Elastic IPs, 0 Dedicated Hosts, 0 Snapshots, 0 Volumes, 0 Load Balancers, 3 Security Groups, and 0 Placement Groups. A blue banner at the bottom of the resources section promotes AWS re:Invent videos. Below this is the 'Create Instance' section, which includes a 'Launch Instance' button.

aws Services Resource Groups

**EC2 Dashboard**

Events  
Tags  
Reports  
Limits

INSTANCES

Instances  
Launch Templates  
Spot Requests  
Reserved Instances  
Dedicated Hosts  
Scheduled Instances  
Capacity Reservations

IMAGES

AMIs

## Resources

You are using the following Amazon EC2 resources in the US East (N. Virginia) region:

0 Running Instances	0 Elastic IPs
0 Dedicated Hosts	0 Snapshots
0 Volumes	0 Load Balancers
<b>0 Key Pairs</b>	3 Security Groups
0 Placement Groups	

Learn more about the latest in AWS Compute from AWS re:Invent by viewing the [EC2 Videos](#).

## Create Instance

To start using Amazon EC2 you will want to launch a virtual server, known as an Amazon EC2 instance.

[Launch Instance](#)

# Main services - EC2 - Key Pairs

[Create Key Pair](#) [Import Key Pair](#) [Delete](#)

You do not have any Key Pairs in this region.

Click the "Create Key Pair" button to create your first Key Pair.

[Create Key Pair](#)

Create Key Pair

Key pair name:

[Cancel](#) [Create](#)

# Main services - EC2 - Key Pairs

The screenshot displays the AWS Management Console interface for the EC2 service, specifically the Key Pairs page. The left sidebar shows the navigation menu with categories like INSTANCES, IMAGES, ELASTIC BLOCK STORE, NETWORK & SECURITY, and Key Pairs. The main content area shows a table of key pairs with columns for 'Key pair name' and 'Fingerprint'. A single key pair, 'gdeltKeyPair', is listed with its fingerprint. Below the table, the details for the 'gdeltKeyPair' are shown, including its name and fingerprint. At the bottom left, a file icon and the name 'gdeltKeyPair.pem' are visible, indicating the private key file that has been downloaded. A red arrow points from the text 'Clé privée téléchargée automatiquement' to this file icon.

aws Services Resource Groups

EC2 Dashboard  
Events  
Tags  
Reports  
Limits  
INSTANCES  
Instances  
Launch Templates  
Spot Requests  
Reserved Instances  
Dedicated Hosts  
Scheduled Instances  
Capacity Reservations  
IMAGES  
AMIs  
Bundle Tasks  
ELASTIC BLOCK STORE  
Volumes  
Snapshots  
Lifecycle Manager  
NETWORK & SECURITY  
Security Groups  
Elastic IPs  
Placement Groups  
**Key Pairs**  
Network Interfaces

Create Key Pair Import Key Pair Delete

Filter by attributes or search by keyword

Key pair name	Fingerprint
gdeltKeyPair	56:75:ba:05:45:26:ef:be:bf:39:16:eb:f5:ea:dd:1d:c6:1e:a4:e1

Key Pair: gdeltKeyPair

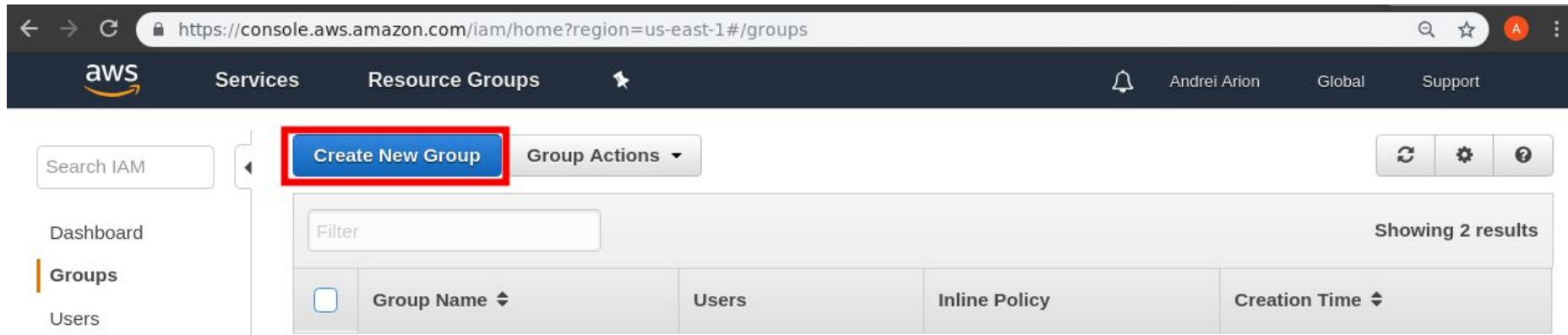
Key pair name: gdeltKeyPair  
Fingerprint: 56:75:ba:05:45:26:ef:be:bf:39:16:eb:f5:ea:dd:1d:c6:1e:a4:e1

Feedback English (US)

gdeltKeyPair.pem

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# Main services - IAM - Security Groups



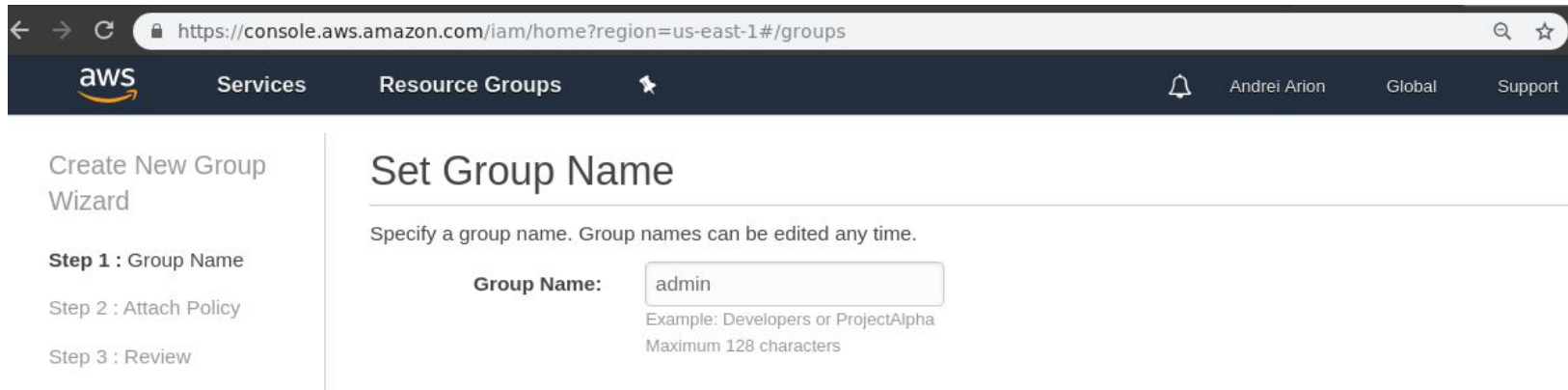
Search IAM

Create New Group Group Actions

Filter

Showing 2 results

<input type="checkbox"/>	Group Name ↕	Users	Inline Policy	Creation Time ↕
--------------------------	--------------	-------	---------------	-----------------



Set Group Name

Specify a group name. Group names can be edited any time.

Group Name:

Example: Developers or ProjectAlpha  
Maximum 128 characters

Create New Group Wizard

Step 1 : Group Name

Step 2 : Attach Policy

Step 3 : Review

# Main services - IAM - Security Groups

Create New Group Wizard

Step 1 : Group Name

Step 2 : Attach Policy

Step 3 : Review

## Attach Policy

Select one or more policies to attach. Each group can have up to 10 policies attached.

Filter: Policy Type

Filter

Showing 403 results

	Policy Name	Attached Entities	Creation Time	Edited Time
<input type="checkbox"/>	AmazonElasticMapRed...	1	2015-02-06 19:41 UTC+0...	2017-08-12 01:57 U...
<input type="checkbox"/>	AmazonElasticMapRed...	1	2015-02-06 19:41 UTC+0...	2017-12-12 01:47 U...
<input checked="" type="checkbox"/>	AdministratorAccess	0	2015-02-06 19:39 UTC+0...	2015-02-06 19:39 U...
<input type="checkbox"/>	AlexaForBusinessDevic...	0	2017-11-30 17:47 UTC+0...	2017-11-30 17:47 U...
<input type="checkbox"/>	AlexaForBusinessFullAc...	0	2017-11-30 17:47 UTC+0...	2018-06-26 01:53 U...
<input type="checkbox"/>	AlexaForBusinessGate...	0	2017-11-30 17:47 UTC+0...	2017-11-30 17:47 U...
<input type="checkbox"/>	AlexaForBusinessRead...	0	2017-11-30 17:47 UTC+0...	2018-06-26 01:52 U...
<input type="checkbox"/>	AmazonAPIGatewayAd...	0	2015-07-09 19:34 UTC+0...	2015-07-09 19:34 U...
<input type="checkbox"/>	AmazonAPIGatewayInv...	0	2015-07-09 19:36 UTC+0...	2015-07-09 19:36 U...
<input type="checkbox"/>	AmazonAPIGatewayPu...	0	2015-11-12 00:41 UTC+0...	2015-11-12 00:41 U...
<input type="checkbox"/>	AmazonAppStreamFull...	0	2015-02-06 19:40 UTC+0...	2018-09-10 19:29 U...
<input type="checkbox"/>	AmazonAppStreamRea...	0	2015-02-06 19:40 UTC+0...	2016-12-07 22:00 U...
<input type="checkbox"/>	AmazonAppStreamServ...	0	2016-11-19 05:17 UTC+0...	2018-08-13 20:19 U...
<input type="checkbox"/>	AmazonAthenaFullAccess	0	2016-11-30 17:46 UTC+0...	2018-05-21 20:47 U...
<input type="checkbox"/>	AmazonChimeFullAccess	0	2017-11-01 23:15 UTC+0...	2017-11-01 23:15 U...
<input type="checkbox"/>	AmazonChimeReadOnly	0	2017-11-01 23:04 UTC+0...	2018-03-30 18:24 U...
<input type="checkbox"/>	AmazonChimeUserMan...	0	2017-11-01 23:17 UTC+0...	2018-10-29 23:40 U...
<input type="checkbox"/>	AmazonCloudDirectory...	0	2017-02-25 01:41 UTC+0...	2017-02-25 01:41 U...
<input type="checkbox"/>	AmazonCloudDirectory...	0	2017-03-01 00:42 UTC+0...	2017-03-01 00:42 U...
<input type="checkbox"/>	AmazonCognitoDevelop...	0	2015-03-24 18:22 UTC+0...	2015-03-24 18:22 U...
<input type="checkbox"/>	AmazonCognitoPowerU...	0	2015-03-24 18:14 UTC+0...	2016-06-02 18:57 U...
<input type="checkbox"/>	AmazonCognitoReadOnly	0	2015-03-24 18:06 UTC+0...	2016-06-02 19:30 U...
<input type="checkbox"/>	AmazonConnectFullAcc...	0	2018-10-17 22:59 UTC+0...	2018-10-18 00:28 U...
<input type="checkbox"/>	AmazonConnectReadO...	0	2018-10-17 23:00 UTC+0...	2018-10-17 23:00 U...
<input type="checkbox"/>	AmazonDMSCloudWatc...	0	2016-01-08 00:44 UTC+0...	2016-01-08 00:44 U...

Cancel

Previous

Next Step

# Main services - IAM - Users

Search IAM

Dashboard

Groups

**Users**

Roles

Policies

Identity providers

Account settings

Credential report

Encryption keys

**Add user** **Delete user**

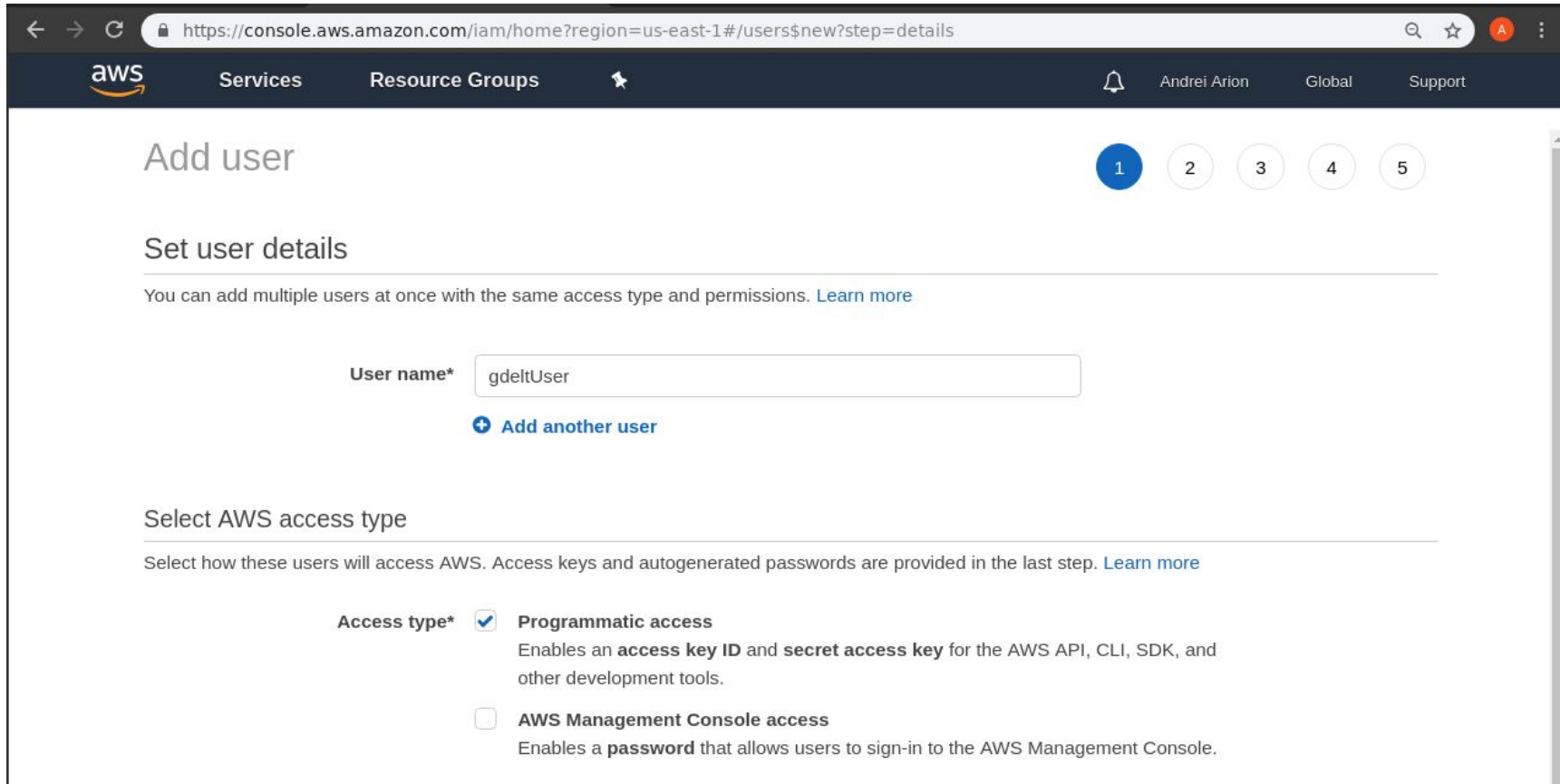
Find users by username or access key

Showing 0 results

<input type="checkbox"/>	User name ▼	Groups	Access key age	Password age	Last activity	MFA
There are no IAM users. <a href="#">Learn more</a>						



# Main services - IAM - Users



The screenshot shows the AWS IAM console interface for adding a new user. The browser address bar displays the URL: `https://console.aws.amazon.com/iam/home?region=us-east-1#/users$new?step=details`. The top navigation bar includes the AWS logo, 'Services', 'Resource Groups', and user information for 'Andrei Arion'. The main content area is titled 'Add user' and features a progress indicator with five steps; the first step is active and highlighted in blue. Below the title, the section 'Set user details' is shown. It contains a text input field for 'User name\*' with the value 'gdeltUser'. A link 'Add another user' is positioned below the input field. The next section, 'Select AWS access type', provides instructions on how users will access AWS. It includes two radio button options: 'Programmatic access' (selected) and 'AWS Management Console access'.

https://console.aws.amazon.com/iam/home?region=us-east-1#/users\$new?step=details

aws Services Resource Groups Andrei Arion Global Support

## Add user

1 2 3 4 5

### Set user details

You can add multiple users at once with the same access type and permissions. [Learn more](#)

User name\*

[+ Add another user](#)

### Select AWS access type

Select how these users will access AWS. Access keys and autogenerated passwords are provided in the last step. [Learn more](#)

Access type\* ☒ **Programmatic access**  
Enables an **access key ID** and **secret access key** for the AWS API, CLI, SDK, and other development tools.

☐ **AWS Management Console access**  
Enables a **password** that allows users to sign-in to the AWS Management Console.

# Main services - IAM - Users

← → ↻ [https://console.aws.amazon.com/iam/home?region=us-east-1#/users\\$new?step=final&accessKey&userNames=gdeltUser&groups=ad...](https://console.aws.amazon.com/iam/home?region=us-east-1#/users$new?step=final&accessKey&userNames=gdeltUser&groups=ad...) 🔍 ☆ A ⋮

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## Add user

1 2 3 4 5

✓ **Success**

You successfully created the users shown below. You can view and download user security credentials. You can also email users instructions for signing in to the AWS Management Console. This is the last time these credentials will be available to download. However, you can create new credentials at any time.

Users with AWS Management Console access can sign-in at: <https://486467272538.signin.aws.amazon.com/console>

 **Download .csv**

← **Download your credentials !!!**

	User	Access key ID	Secret access key
▶ ✓	gdeltUser	AKIAJKA524RDCQGZW5VQ	***** <a href="#">Show</a>

# Main services - EMR - Cluster creation

← → ↻ <https://console.aws.amazon.com/elasticmapreduce/home?region=us-east-1#> 🔍 ☆

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Amazon EMR

- Clusters
- Security configurations
- VPC subnets
- Events
- Notebooks
- Help
- What's new

## Welcome to Amazon Elastic MapReduce


Amazon Elastic MapReduce (Amazon EMR) is a web service that enables businesses, researchers, data analysts, and developers to easily and cost-effectively process vast amounts of data.

You do not appear to have any clusters. Create one now:

[Create cluster](#)

### How Elastic MapReduce Works


Upload



Upload your data and processing application to S3.

[Learn more](#)


Create



Configure and create your cluster by specifying data inputs, outputs, cluster size, security settings, etc.

[Learn more](#)

Monitor



Monitor the health and progress of your cluster. Retrieve the output in S3.

[Learn more](#)

# Main services - EMR - Cluster creation

← → ↻ <https://console.aws.amazon.com/elasticmapreduce/home?region=us-east-1#quick-create:> 🔍 ☆

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## Create Cluster - Quick Options [Go to advanced options](#)

### General Configuration

Cluster name

☒ Logging ⓘ

S3 folder  📁

Launch mode ☒ Cluster ⓘ ☐ Step execution ⓘ

### Software configuration

Release  ⓘ

Applications

- ☐ Core Hadoop: Hadoop 2.8.5 with Ganglia 3.7.2, Hive 2.3.3, Hue 4.2.0, Mahout 0.13.0, Pig 0.17.0, and Tez 0.8.4
- ☐ HBase: HBase 1.4.7 with Ganglia 3.7.2, Hadoop 2.8.5, Hive 2.3.3, Hue 4.2.0, Phoenix 4.14.0, and ZooKeeper 3.4.13
- ☐ Presto: Presto 0.212 with Hadoop 2.8.5 HDFS and Hive 2.3.3 Metastore
- ☒ Spark: Spark 2.3.2 on Hadoop 2.8.5 YARN with Ganglia 3.7.2 and Zeppelin 0.8.0

☐ Use AWS Glue Data Catalog for table metadata ⓘ

### Hardware configuration

Instance type

Number of instances  (1 master and 2 core nodes)

### Security and access

EC2 key pair  ⓘ [Learn how to create an EC2 key pair.](#)

Permissions ☒ Default ☐ Custom

Use default IAM roles. If roles are not present, they will be automatically created for you with managed policies for automatic policy updates.

EMR role [EMR\\_DefaultRole](#) ⓘ

EC2 instance profile [EMR\\_EC2\\_DefaultRole](#) ⓘ

Cancel [Create cluster](#)

# Main services - EMR - Cluster creation

https://console.aws.amazon.com/elasticmapreduce/home?region=us-east-1#cluster-details:j-18X9WGQEUJFW3

Services Resource Groups

Clone Terminate AWS CLI export

Cluster: test **Starting** Configuring cluster software

Summary Application history Monitoring Hardware Events Steps Configurations Bootstrap actions

**Connections:** [Enable Web Connection](#) – Zeppelin, Spark History Server, Ganglia, Resource Manager ... (View All)

**Master public DNS:** ec2-34-200-251-68.compute-1.amazonaws.com [SSH](#)

**Tags:** -- [View All / Edit](#)

Summary	Configuration details	Network and hardware
<b>ID:</b> j-18X9WGQEUJFW3	<b>Release label:</b> emr-5.19.0	<b>Availability zone:</b> us-east-1b
<b>Creation date:</b> 2018-12-12 13:55 (UTC+1)	<b>Hadoop distribution:</b> Amazon	<b>Subnet ID:</b> <a href="#">subnet-bee77bdb</a>
<b>Elapsed time:</b> 9 minutes	<b>Applications:</b> Ganglia 3.7.2, Spark 2.3.2, Zeppelin 0.8.0	<b>Master:</b> <b>Bootstrapping</b> 1 m1.large
<b>Auto-terminate:</b> No	<b>Log URI:</b> s3://aws-logs-486467272538-us-east-1/elasticmapreduce/	<b>Core:</b> <b>Provisioning</b> 2 m1.large
<b>Termination protection:</b> Off <a href="#">Change</a>	<b>EMRFS consistent view:</b> Disabled	<b>Task:</b> --
	<b>Custom AMI ID:</b> --	

**Security and access**

**Key name:** gdelKeyPair

**EC2 instance profile:** EMR\_EC2\_DefaultRole

**EMR role:** EMR\_DefaultRole

**Visible to all users:** All [Change](#)

**Security groups for Master:** [sg-1307c177](#) (ElasticMapReduce-  
Master: master)

**Security groups for Core & Task:** [sg-1c07c178](#) (ElasticMapReduce-  
Core & Task: slave)

# Main services - EMR - Inbound rules

https://console.aws.amazon.com/ec2/home?region=us-east-1#SecurityGroups:search=sg-1307c177;sort=groupid

Services Resource Groups

Create Security Group Actions

search : sg-1307c177 Add filter

<input type="checkbox"/>	Name	Group ID	Group Name	VPC ID	Description
<input checked="" type="checkbox"/>		sg-1307c177	ec2-master	vpc-d147cbb4	Master group for Elastic MapReduce created on 2015-01-01T09:19:17.659Z
<input type="checkbox"/>		sg-1c07c178	ec2-slave	vpc-d147cbb4	Slave group for Elastic MapReduce created on 2015-01-01T09:19:17.968Z

Delete Security Group  
Add/Edit Tags  
Copy to new  
**Edit inbound rules**  
Edit outbound rules

### Edit inbound rules

Custom TCP	TCP	8443	Custom	72.21.196.64/29	e.g. SSH for Admin Desktop	X
Custom TCP	TCP	8443	Custom	72.21.196.64/29	e.g. SSH for Admin Desktop	X
Custom TCP	TCP	8443	Custom	72.21.217.0/24	e.g. SSH for Admin Desktop	X
Custom TCP	TCP	8443	Custom	54.240.217.8/29	e.g. SSH for Admin Desktop	X
Custom TCP	TCP	8443	Custom	54.240.217.16/29	e.g. SSH for Admin Desktop	X
Custom TCP	TCP	8443	Custom	54.240.217.64/28	e.g. SSH for Admin Desktop	X
Custom TCP	TCP	8443	Custom	54.240.217.80/29	e.g. SSH for Admin Desktop	X
Custom TCP	TCP	8443	Custom	54.239.98.0/24	e.g. SSH for Admin Desktop	X
All UDP	UDP	0 - 65535	Custom	sg-1307c177	e.g. SSH for Admin Desktop	X
All UDP	UDP	0 - 65535	Custom	sg-1c07c178	e.g. SSH for Admin Desktop	X
All ICMP - IPv4	ICMP	0 - 65535	Custom	sg-1307c177	e.g. SSH for Admin Desktop	X
All ICMP - IPv4	ICMP	0 - 65535	Custom	sg-1c07c178	e.g. SSH for Admin Desktop	X
SSH	TCP	22	Anywhere	0.0.0.0/0 ::/0	SSH from anywhere	X

**Add Rule**

NOTE: Any edits made on existing rules will result in the edited rule being deleted and a new rule created with the new details. This will cause traffic that depends on that rule to be dropped for a very brief period of time until the new rule can be created.

Cancel Save