

AWS Architecture Icons

→ Release 10.0-2021.04.30

Release 10.0-2021.04.30: What's new?

For the latest assets package and full resources visit the AWS Architecture Center:
<https://aws.amazon.com/architecture/icons/>

General Icons

- Gear / Resource Icon (slide 27)
- Documents / Resource Icon (slide 27)
- Camera / Resource Icon (slide 27)
- Question / Resource Icon (slide 27)

Analytics

- AWS Glue DataBrew (slide 34)

Business Applications

- Amazon Chime SDK (slide 47)
- Amazon Pinpoint APIs (slide 47)
- Amazon Chime Voice Connector (slide 47)

Business Applications *cont.*

- Amazon WorkDocs SDK (slide 47)
- Contact Center** / Category Icon
(Coming soon slide 58)

Developer Tools

- Amazon Corretto (slide 75)

Front End Web & Mobile

- Amazon Location Service (slide 79)
- Track / Resource Icon (slide 79)
- Place / Resource Icon (slide 79)
- Map / Resource Icon (slide 79)
- Geofence / Resource Icon (slide 79)

Management & Governance

- Synthetics / Resource Icon (slide 98)
- Account / Resource Icon (slide 103)
- Organizational unit / Resource Icon (slide 103)
- Management account / Resource Icon (slide 103)

Security, Identity & Compliance

- Bot / Resource Icon (slide 130)
- Bad Bot / Resource Icon (slide 130)
- Bot Control / Resource Icon (slide 130)
- Labels / Resource Icon (slide 130)
- Rule / Resource Icon (slide 130)
- Managed Rule / Resource Icon (slide 130)

Release 10.0-2021.04.30: What's new?

For the latest assets package and full resources visit the AWS Architecture Center:
<https://aws.amazon.com/architecture/icons/>

Storage

Standard / Resource Icon (slide 135)

Standard Infrequent Access / Resource Icon (slide 135)

One Zone / Resource Icon (slide 135)

One Zone Infrequent Access / Resource Icon (slide 135)

Backup Plan / Resource Icon (slide 135)

Backup Restore / Resource Icon (slide 135)

Backup Vault / Resource Icon (slide 135)

Compliance Reporting / Resource Icon (slide 135)

Recovery Point Objective / Resource Icon (slide 135)

Recovery Time Objective / Resource Icon (slide 135)

Amazon FSx File gateway /Resource Icon (slide 135)

Amazon S3 File gateway / Resource Icon (slide 135)

S3 Object Lambda / Resource Icon (slide 138)

S3 Object Lambda Access points / Resource Icon (slide 138)

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Examples

Elements



Introduction

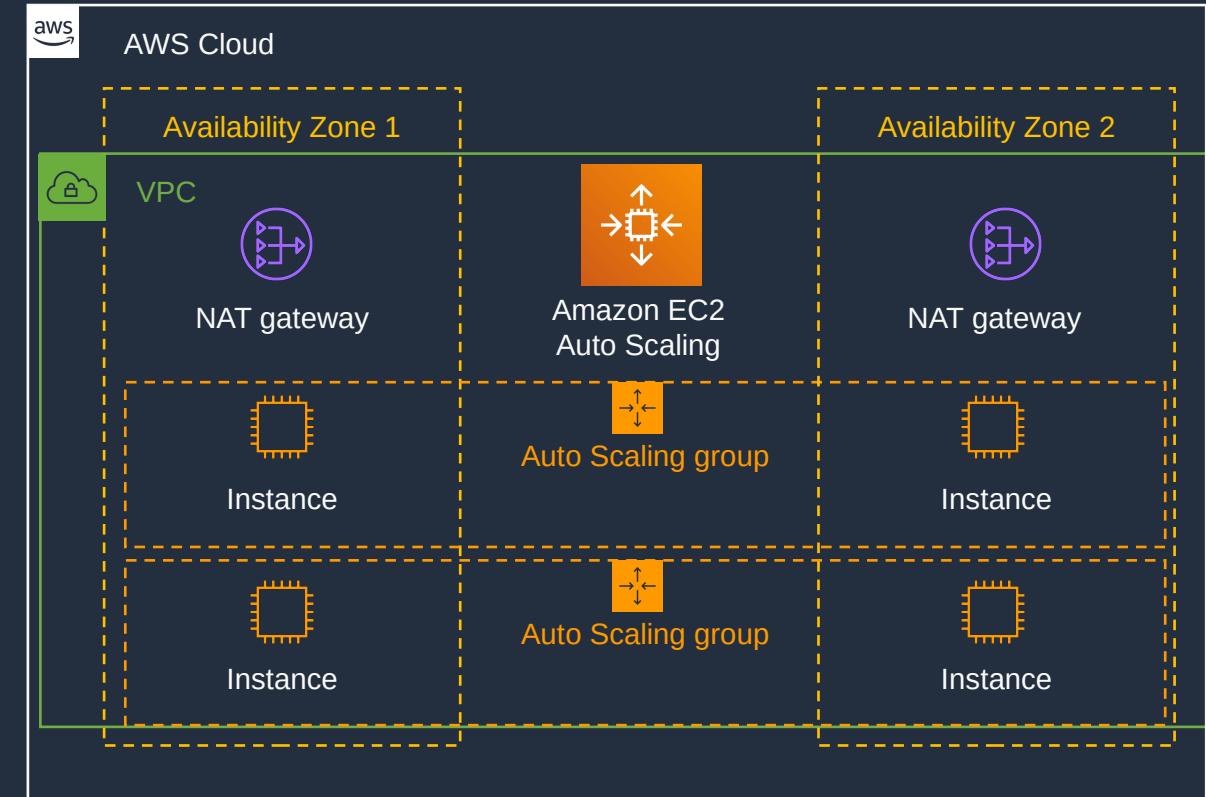
→ About the deck, and guidance for getting started

About AWS Architecture Icons

Architecture diagrams are a great way to communicate your design, deployment, and topology.

In this deck, you will find an official collection of AWS service icons, resources, and other tools to help you build customer-focused and consistent AWS Architecture diagrams.

Customers and partners are permitted by AWS to use the icons to create architecture diagrams. They are designed to be simple so that you can easily incorporate them in your diagrams and put them in your whitepapers, presentations, datasheets, posters, or any technical material you like.



Before you begin:

1

**Check for the latest
deck update**

Download the latest
deck from the
[AWS Architecture Center](#).

2

Read the guidelines

For specific element guidance
and best practices, see the
[guidelines](#).

3

**When in doubt,
see the examples**

For completed diagrams, jump
to the [example pages](#). If you're
having trouble with a particular
layout or object, use these as
a blueprint.

System

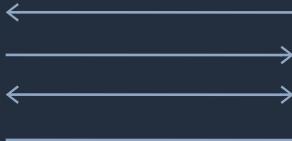
→ An all-up look at the diagram system

System elements



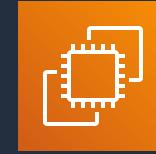
Groups

Show the connection between multiple services or resources



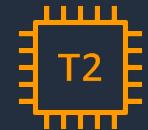
Arrows

Describe a flow of information or connect different parts of a diagram



Service icons

Represent an AWS service



Resource icons

Represent an AWS service resource

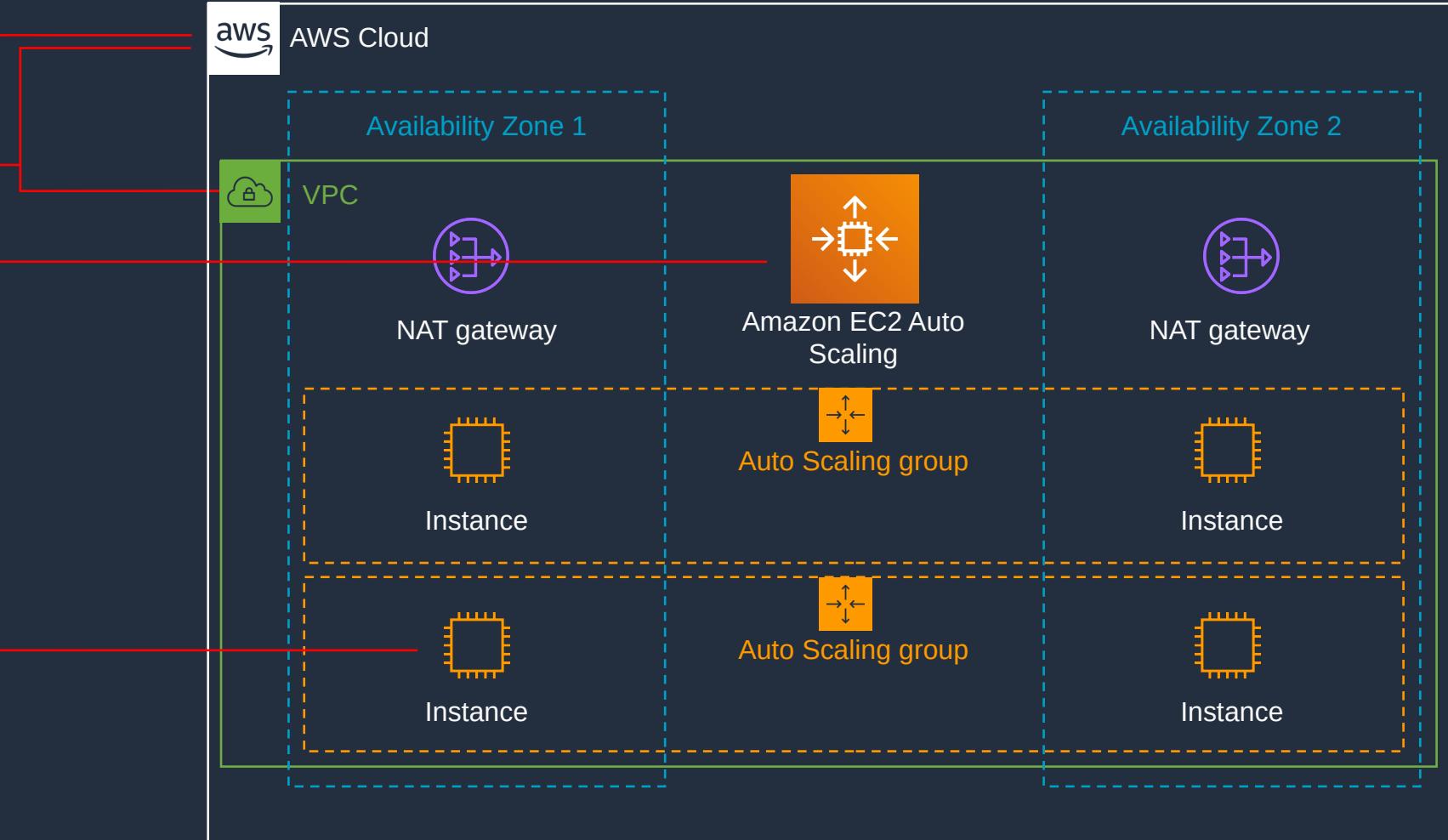


General resource icons

Apply to multiple services or categories

System elements

Group icon



Layered groups

Service icon

Resource icon

Guidelines

→ Diagram and element guidance

Building a diagram

1. Choose your deck style

The architecture deck is available for both light and dark backgrounds. Determine which best fits your need—light backgrounds tend to be used on the web, whereas dark backgrounds are used for in-person presentations or slide decks.

2. Start with the structure

Locate the groups to use for the underlying structure of your diagram.

3. Add architecture service and resource icons

Navigate to the category of your desired architecture service icon or resource icon, or use the search capability to locate it. Then, copy and paste it into your diagram.

4. Add other steps

Does your diagram include external users or devices? Use resources to add depth or context to your diagram.

5. Connect the steps

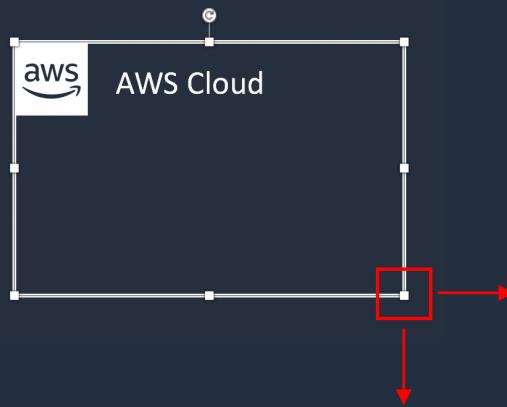
Use the preset arrows to connect your steps and describe a workflow.

Groups

Each group consists of an icon and a label. Colors and lines help differentiate groups to make it easier for the user to read a diagram at a glance. Some groups cross multiple other groups, such as Auto Scaling, whereas others are meant to layer inside one another, such as a VPC and subnets.

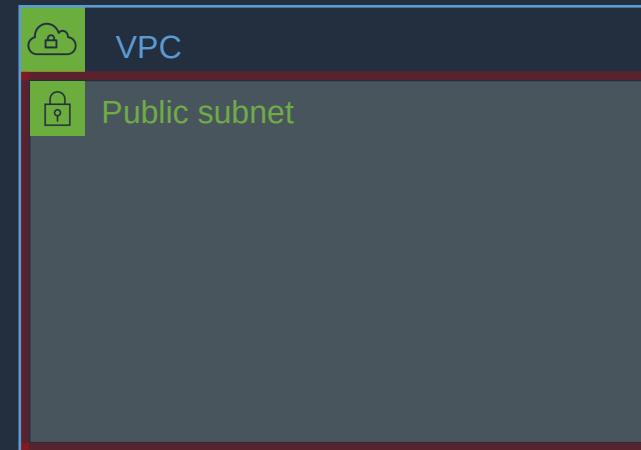
Resizing groups

Use the bottom-right corner of a group box to stretch or collapse to your desired size.



Layering groups

When you have groups within groups, each inner group should have about 0.05" buffer on each side.



DO:

- Hold Shift down while resizing an icon to maintain a square.
- Use a generic group type if the presets do not suit your needs.

DON'T:

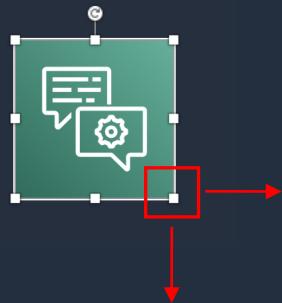
- Create new group icons.

Icons

Architecture service icons are designed to be used on both light and dark backgrounds. Please use the appropriate resource icons which come for both light and dark backgrounds. You can find the correct icon in the assets package download or in the version of the ppt. All icons may be renamed to better fit your use case.

Resizing icons

All icons in this deck are SVGs, allowing them to be scaled up or down depending on the diagram. To preserve icon integrity, be sure to hold down Shift while resizing.



DO:

- Hold Shift down while resizing.
- Change the resource icon text color when using a dark background.
- Use the alternate light-bg service icon when appropriate.

DON'T:

- Crop service icons.
- Flip or rotate icons.
- Change icon shapes.

Arrows

Use arrows or lines to connect parts of a diagram or to show a workflow.

Use preset arrows

Copy the preset arrows into your diagram to maintain the correct formatting. To edit, click on the arrow and hold down Shift.



Create new arrows

Preset arrows use the “Open Arrow” in Size 4.



When in doubt, use the default

If the arrow shape that you need is not available in the sample arrows, use the default arrows.

DO:

- Use the preset arrow provided in the Elements section.
- Use straight lines and right angles to connect objects.

DON'T:

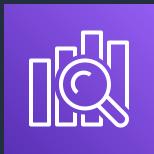
- Create diagonal lines.
- Use anything beside preset or default arrows.

Text boxes

Service and icon names are separated from the icon itself to allow for adjustment or abbreviation. You may change the size or color of the text, or use the short form of the service name if necessary.

Name wrapping and line breaks

AWS service names should fit on one or two lines. AWS or Amazon should always be accompanied by the service name. Lines should never break mid-word.

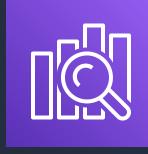


Amazon Elasticsearch
Service



Amazon
Elasticsearch Service

Amazon should be on the same line
as the first word in the service name.



Amazon
Elastic-
search Service

Lines should never break mid-word, and
should fit on two lines max.

Short forms

To save space when using a service multiple times in a diagram, you may use the short service forms instead of the full name. For example, Amazon ES.

DO:

- Modify color or text size if necessary.
- Break a line after the second word in the service name.

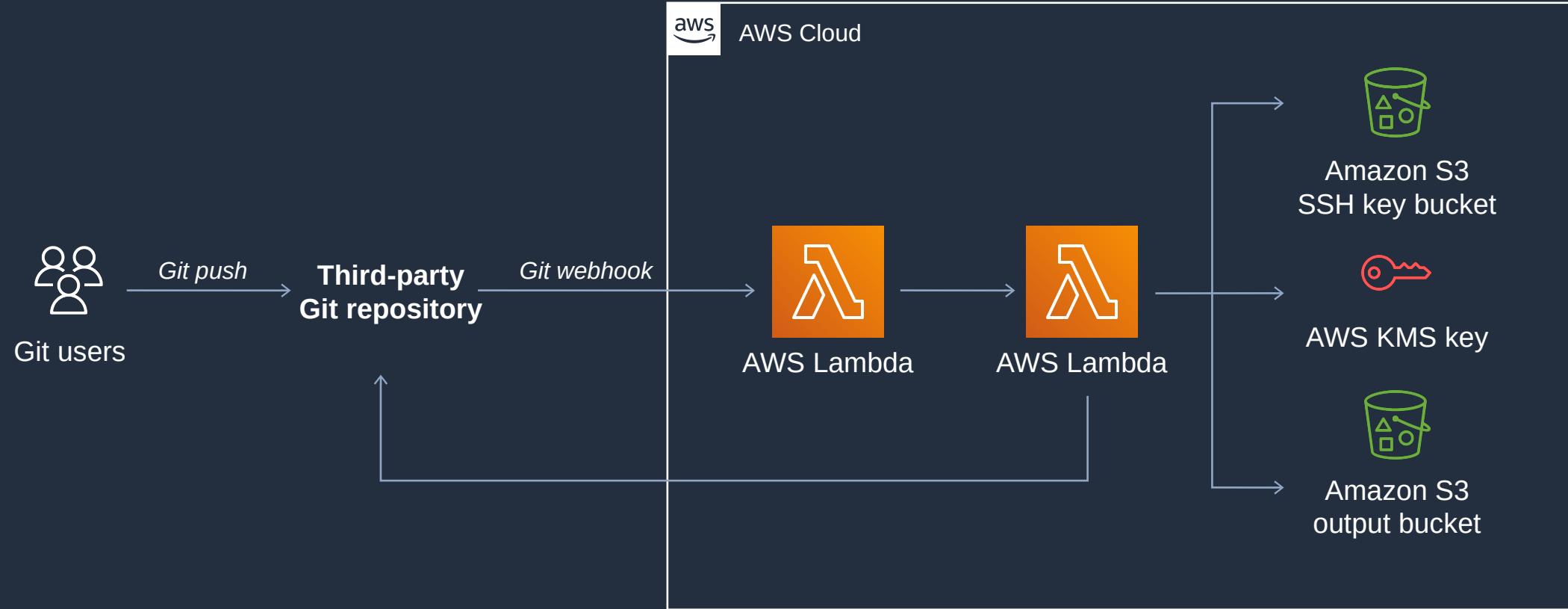
DON'T:

- Use short forms without first mentioning the full service name somewhere in the document.
- Duplicate short forms for different services, such as ELB for Elastic Beanstalk and Elastic Load Balancing.
- Break a line in the middle of a word.

Examples

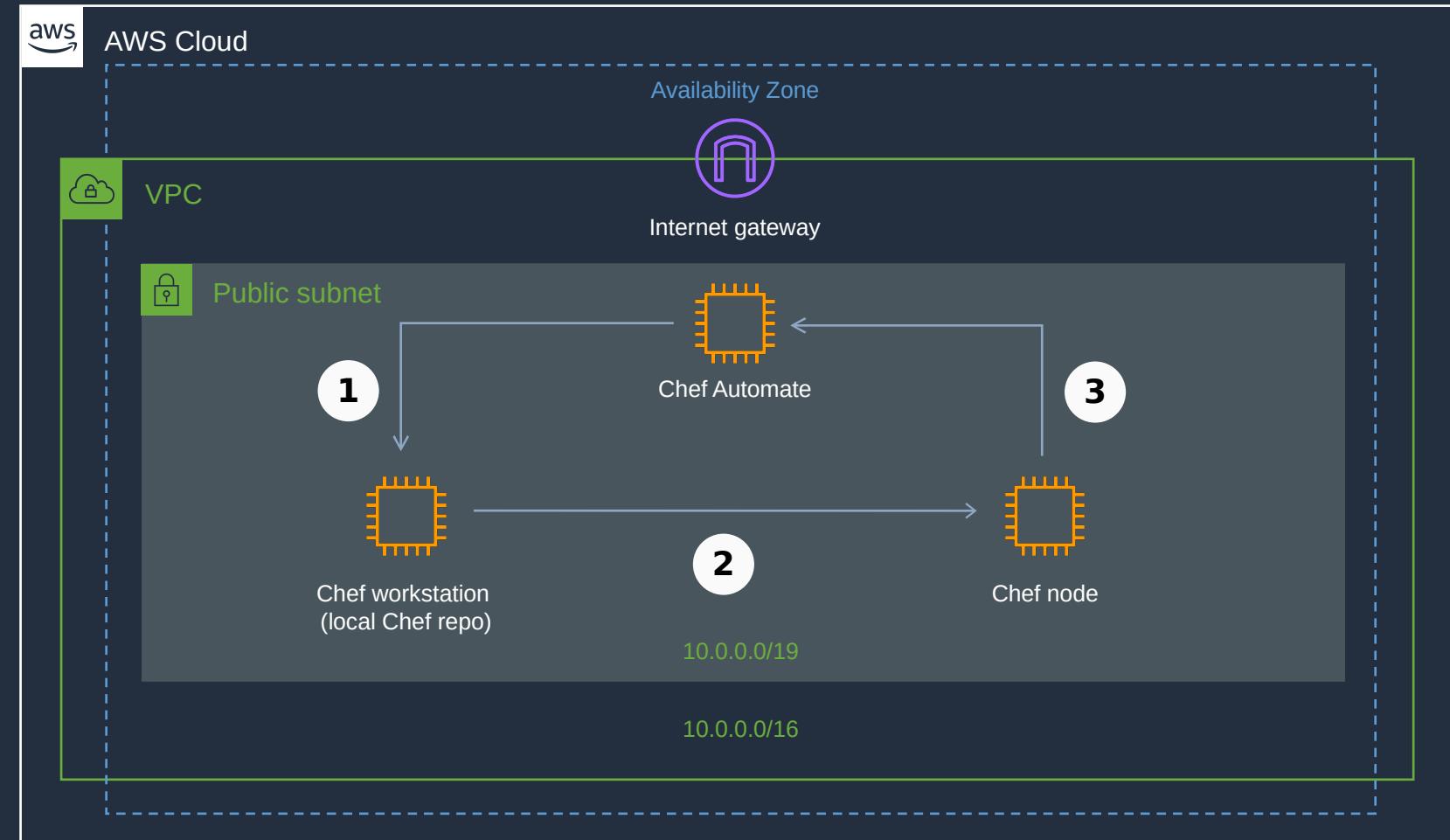
→ The system in action

Example: Git to S3 Webhooks



Example: Chef Automate Architecture on AWS

1. Chef Knife is used to upload cookbooks
2. Knife is used to bootstrap and communicate with nodes
3. Chef-client processes run-list



Elements

→ Resources to use when building your diagram

Icon categories

Click a category to jump to slide (must be in Presentation mode)

[General Resources](#)

[Analytics](#)

[Application Integration](#)

[AWS Cost Management](#)

[Blockchain](#)

[Business Applications](#)

[Compute](#)

[Contact Center](#)

[Containers](#)

[Customer Enablement](#)

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[Migration & Transfer](#)

[Networking & Content Delivery](#)

[Quantum Technologies](#)

[Robotics](#)

[Satellite](#)

[Security, Identity, & Compliance](#)

[Serverless](#)

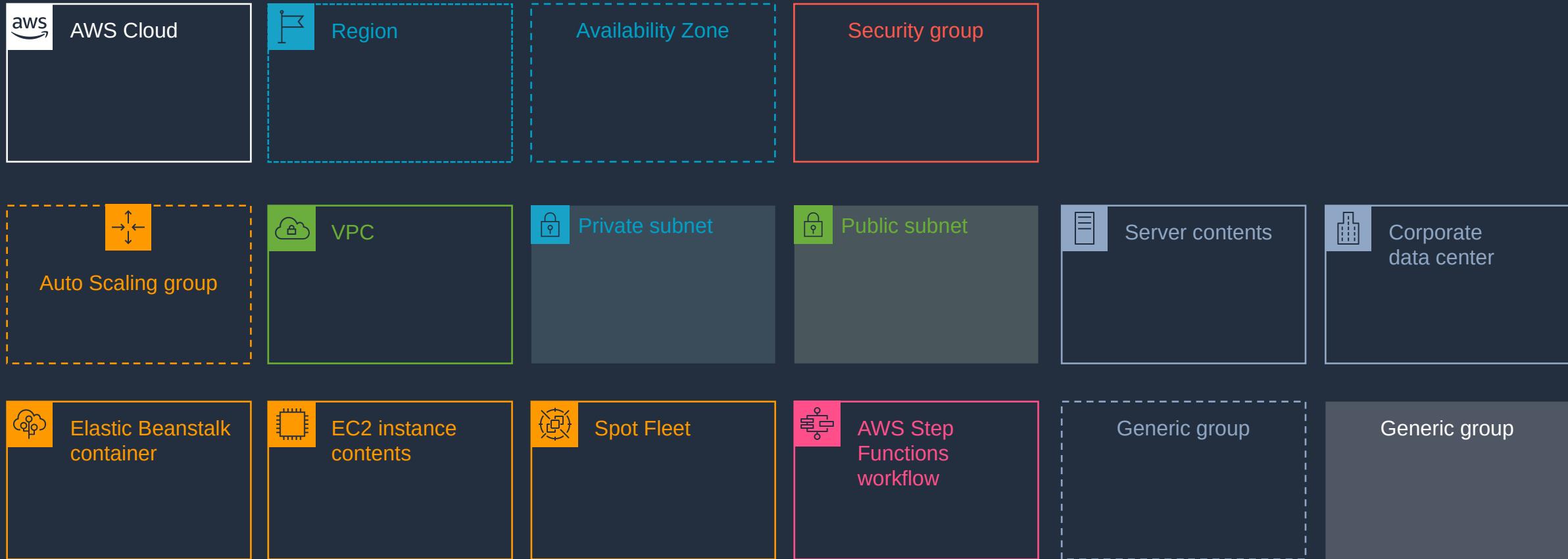
[Storage](#)

[VR & AR](#)

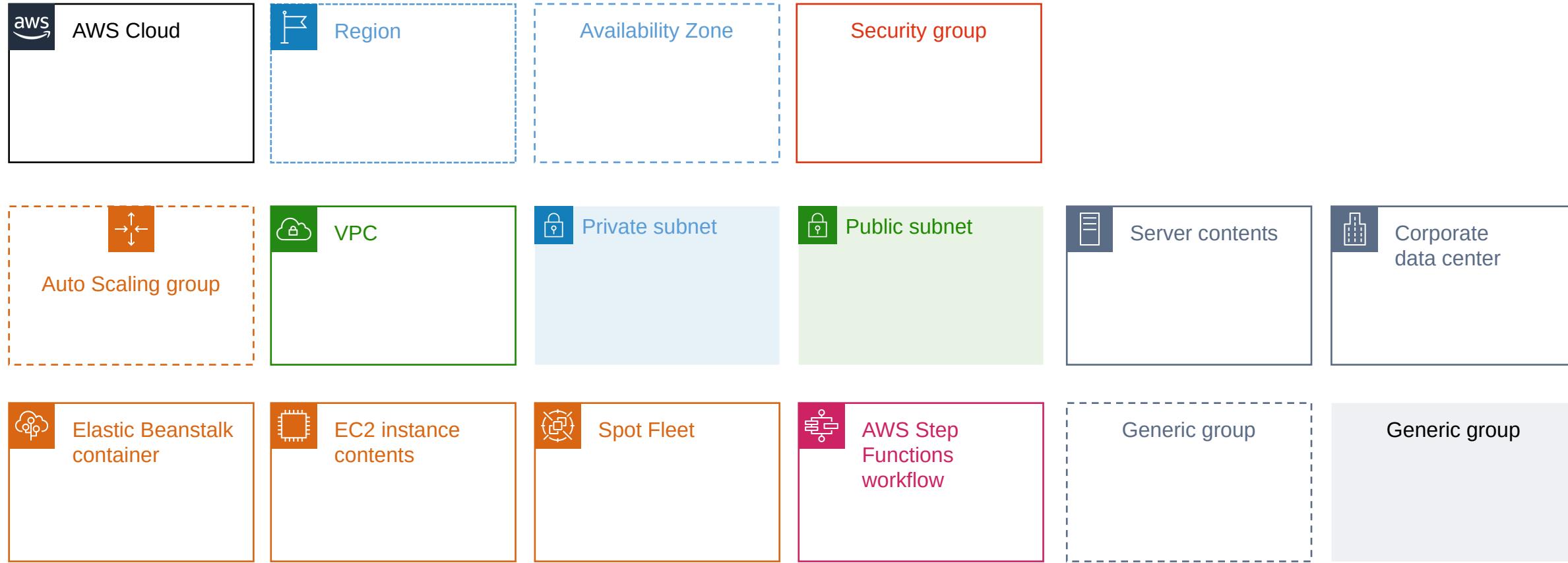
General Resources



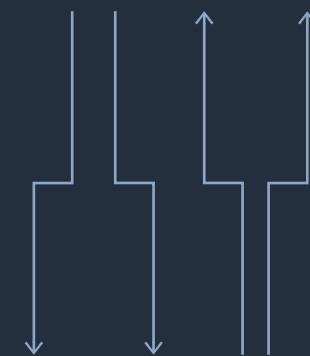
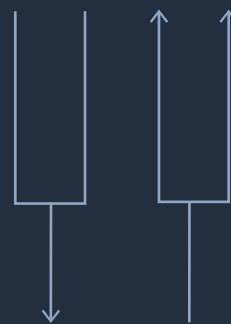
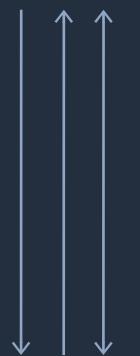
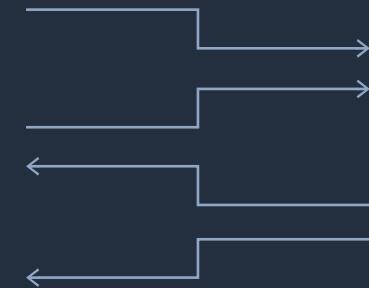
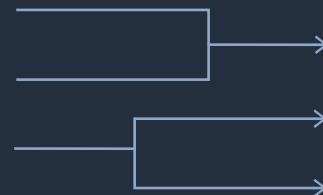
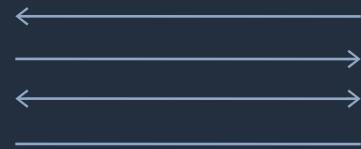
Groups – Dark Backgrounds

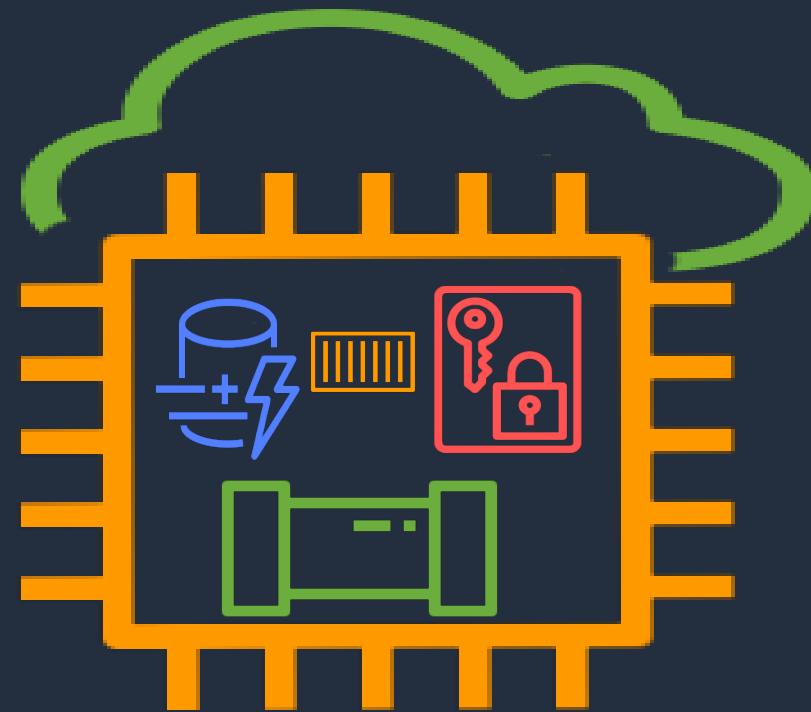


Groups – Light Backgrounds

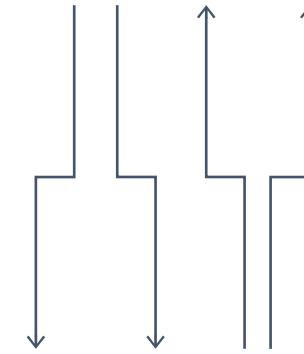
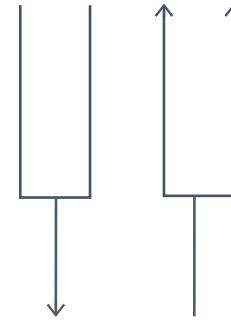
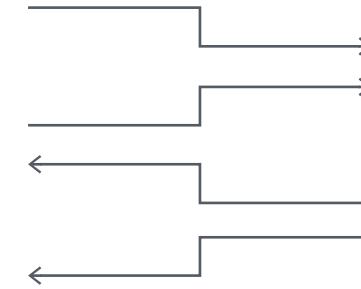
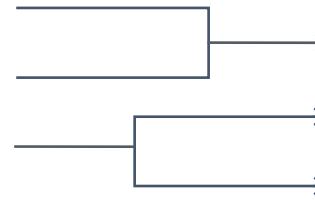
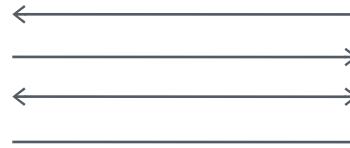


Arrows – Dark Backgrounds





Arrows – Light Backgrounds



General Icons – Dark Backgrounds

General Services



AWS Marketplace

Resource Icons



Client



Disk



Forums



Generic database



Internet



Internet alt1



Internet alt2



Mobile client



Firewall



Email



Multimedia



Office building



SAML token



SSL padlock



Tape storage



Traditional server



User



Users



Toolkit



SDK



Gear



Documents



Camera



Question

General Icons – Light Backgrounds

General Services



AWS Marketplace

Resource Icons



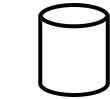
Client



Disk



Forums



Generic database



Internet



Internet alt1



Internet alt2



Mobile client



Firewall



Email



Multimedia



Office building



SAML token



SSL padlock



Tape storage



Traditional server



User



Users



Toolkit



SDK



Gear



Documents



Camera



Question

Analytics



STANDARD
CATEGORY ICON

Analytics

Service Icon		Amazon CloudSearch		Amazon EMR		Amazon Kinesis		
Resource Icon(s)		Search documents		Cluster		HDFS cluster		EMR engine

Analytics

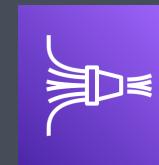
Service Icon



Amazon Kinesis
Video Streams



Amazon Kinesis
Data Streams



Amazon Kinesis
Data Firehose



Amazon Kinesis
Data Analytics

Resource Icon(s)

Analytics

Service Icon				
Resource Icon(s)	 Crawler	 AWS Glue Data Catalog		

Analytics

Service Icon



Amazon Redshift



Amazon QuickSight



AWS Lake Formation



AWS Data Pipeline

Resource Icon(s)

Dense
compute nodeDense
storage node

RA3



Redshift ML



Data lake

Analytics

Service Icon	Amazon Managed Streaming for Apache Kafka	AWS Data Exchange	AWS Glue DataBrew	
Resource Icon(s)				

Application Integration

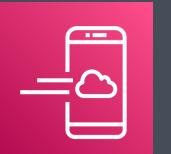


STANDARD
CATEGORY ICON

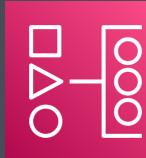
Application Integration

Service Icon				
Resource Icon(s)	 Email notification	 Message	 Queue	

Application Integration

Service Icon				
Resource Icon(s)	AWS Step Functions	Amazon EventBridge	AWS Console Mobile Application	AWS Express Workflows

Application Integration

Service Icon				
Resource Icon(s)			 Endpoint	

AWS Cost Management



STANDARD
CATEGORY ICON

AWS Cost Management

Service Icon	AWS Budgets	AWS Cost & Usage Report	AWS Cost Explorer	Reserved Instance (RI) Reporting

AWS Cost Management

Service Icon



Savings Plans

Resource Icon(s)

Blockchain



STANDARD
CATEGORY ICON

Blockchain

Service Icon				
Resource Icon(s)		Blockchain		

Business Applications



STANDARD
CATEGORY ICON

Business Applications

Service Icon



Alexa for Business



Amazon Chime



Amazon WorkMail



Amazon Honeycode

Resource Icon(s)

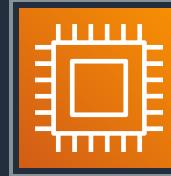
Business Applications

Service Icon				
Resource Icon(s)				

Business Applications

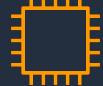
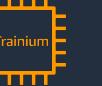
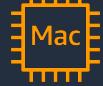
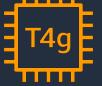
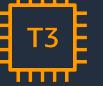
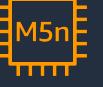
Service Icon				
Resource Icon(s)				

Compute



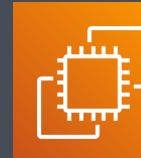
STANDARD
CATEGORY ICON

Compute

Service Icon	 Amazon Elastic Compute Cloud (Amazon EC2)	Resource Icons						
Instances	 Instance	 Instances	 Spot Instance	 Instance with CloudWatch	 Habana Gaudi instance	 Trainium instance		
General Purpose instances	 Mac instance	 T4g instance	 T3 instance	 T3a instance	 T2 instance	 M6g instance	 M6gd instance	 M5 instance
	 M5a instance	 M5d instance	 M5n instance	 M5dn instance	 M5zn instance	 M4 instance	 A1 instance	

Compute

Service Icon



Amazon Elastic Compute
Cloud (Amazon EC2)

Compute Optimized instances



C6g instance



C6gd instance



C5 instance



C5d instance



C5a instance



C5ad instance



C5n instance



C4 instance

Memory Optimized instances



R6g instance



R5gd instance



R5 instance



R5d instance



R5a instance



R5ad instance



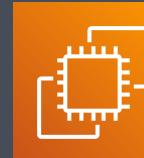
R5b instance



R5n instance

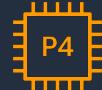
Compute

Service Icon



Amazon Elastic Compute
Cloud (Amazon EC2)

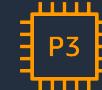
Accelerated Computing instances



P4 instance



P4d instance



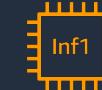
P3 instance



P3dn instance



P2 instance



Inf1 instance



G4dn instance

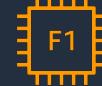


G4ad instance

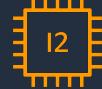
Storage Optimized instances



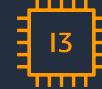
G3 instance



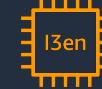
F1 instance



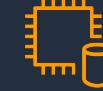
I2 instance



I3 instance



I3en instance



DB instance



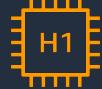
D2 instance



D3 instance



D3en instance



H1 instance

Compute

Service Icon				
Resource Icon(s)	 Deployment	 Lambda function		

Compute

Service Icon	AWS Batch	AWS Outposts	AWS Outposts 1U and 2U Servers	AWS Serverless Application Repository
Resource Icon(s)				

Compute

Service Icon				
Resource Icon(s)				

Compute

Service Icon				
Resource Icon(s)				

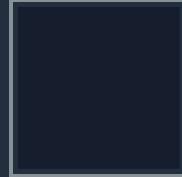
Compute

Service Icon	 AWS Compute Optimizer	 AWS Local Zones	 Amazon EC2 Image Builder	 Bottlerocket
Resource Icon(s)				

Compute

Service Icon				
Resource Icon(s)				

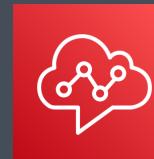
Contact Center



CATEGORY ICON
COMING SOON

Contact Center

Service Icon



Amazon Connect

Resource Icon(s)

Containers



STANDARD
CATEGORY ICON

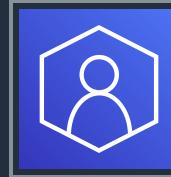
Containers

Service Icon				
Resource Icon(s)		 Registry Image	 Container 1 Container 2	 Container 3 Service Task ECS Anywhere Copilot CLI

Containers

Service Icon				
Resource Icon(s)				

Customer Enablement



STANDARD
CATEGORY ICON

Customer Enablement

Service Icon				
Resource Icon(s)				

Customer Enablement

Service Icon



AWS Training and
Certification



AWS Activate

Resource Icon(s)

Database



STANDARD
CATEGORY ICON

Database

Service Icon	Amazon Aurora	Amazon DocumentDB (with MongoDB compatibility)	Amazon DynamoDB
Resource Icon(s)			 Amazon DynamoDB Accelerator (DAX)
			 Attribute
			 Items
			 Table
			 Attributes
			 Global secondary index

Database

Service Icon	Amazon Keyspaces (for Apache Cassandra)	AWS Database Migration Service (AWS DMS)	Amazon Neptune	Amazon Quantum Ledger Database (Amazon QLDB)
Resource Icon(s)		 Database migration workflow/job		

Database

Service Icon					
Resource Icon(s)	Amazon Relational Database Service (Amazon RDS)	Amazon RDS on VMware	Amazon Timestream	 Cache node	 ElastiCache for Redis

Database

Resource Icons



Amazon Aurora
instance



Amazon Aurora
instance alternate



Amazon RDS
instance



Amazon RDS
instance alternate



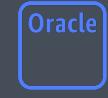
MySQL
instance



MySQL
instance alternate



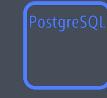
Oracle
instance



Oracle
instance alternate



PostgreSQL
instance



PostgreSQL
instance alternate



PIOPS
instance



Amazon RDS
proxy instance
alternate



MariaDB instance



MariaDB instance
alternate



SQL Server
instance



SQL Server
instance alternate



Amazon RDS
proxy instance

Developer Tools



STANDARD
CATEGORY ICON

Developer Tools

Service Icon



AWS Cloud9



AWS CodeBuild



AWS CodeCommit



AWS CodeDeploy

Resource Icon(s)



Cloud9

Developer Tools

Service Icon



AWS CodePipeline



AWS CodeStar

AWS Command Line
Interface (AWS CLI)AWS Tools
and SDKs

Resource Icon(s)

Developer Tools

Service Icon				
Resource Icon(s)				

Developer Tools

Service Icon



Amazon Corretto

Resource Icon(s)

End User Computing



STANDARD
CATEGORY ICON

End User Computing

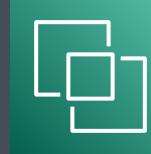
Service Icon



Amazon AppStream 2.0



Amazon WorkSpaces



Amazon WorkLink

Resource Icon(s)

Front End Web & Mobile



STANDARD
CATEGORY ICON

Front End Web & Mobile

Service Icon



AWS Amplify



AWS Device Farm



Amazon Location Service

Resource Icon(s)



Track



Place



Map



Geofence

Game Tech



STANDARD
CATEGORY ICON

Game Tech

Service Icon



Amazon GameLift



Amazon Lumberyard

Resource Icon(s)

Internet of Things



STANDARD
CATEGORY ICON

Internet of Things

Service Icon



FreeRTOS



AWS IoT 1-Click



AWS IoT Analytics



AWS IoT Button

Resource Icon(s)



Channel



Dataset



Pipeline



Notebook



Data store

Internet of Things

Service Icon



AWS IoT Core



AWS IoT Device Defender



AWS IoT Device Management



AWS IoT Events

Resource Icon(s)



IoT device jobs

Internet of Things

Service Icon				
Resource Icon(s)	 Connector			

Internet of Things

IoT Resources



IoT action



IoT actuator



IoT certificate



IoT desired state



IoT hardware board



IoT HTTP protocol



IoT HTTP/2 protocol



IoT MQTT protocol



IoT policy



IoT reported state



IoT rule



IoT sensor



IoT servo



IoT shadow



IoT simulator



IoT topic



Alexa skill



Alexa Voice Service



Alexa-enabled device



Echo



Fire TV



Fire TV stick



Lambda function



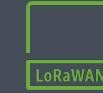
Over-the-air update



Device gateway



AWS IoT Core for LoRaWAN protocol



LoRaWAN protocol

Internet of Things

IoT Things



IoT thing bank



IoT thing bicycle



IoT thing camera



IoT thing car



IoT thing cart



IoT thing coffee pot



IoT thing door lock



IoT thing factory



IoT thing generic



IoT thing house



IoT thing lightbulb



IoT thing travel

IoT thing medical
emergencyIoT thing police
emergency

IoT thing utility



IoT thing windfarm

Machine Learning



STANDARD
CATEGORY ICON

Machine Learning

Service Icon



Amazon Comprehend



Amazon Elastic Inference



Amazon Forecast



Amazon Lex

Resource Icon(s)

Machine Learning

Service Icon				
Resource Icon(s)	Amazon Personalize	Amazon Polly	Amazon Rekognition image video	Amazon SageMaker Notebook Model Train

Machine Learning

Service Icon



Amazon SageMaker
Ground Truth



Amazon Textract



Amazon Transcribe



Amazon Translate

Resource Icon(s)

Machine Learning

Service Icon



AWS Deep Learning AMIs



AWS Deep Learning Containers



AWS DeepLens



AWS DeepRacer

Resource Icon(s)

Machine Learning

Service Icon



Apache MXNet on AWS



TensorFlow on AWS



AWS DeepComposer



Amazon Augmented AI
(Amazon A2I)

Resource Icon(s)

Machine Learning

Service Icon



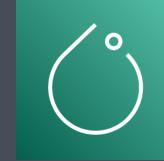
Amazon Fraud Detector



Amazon Kendra



Amazon CodeGuru



TorchServe

Resource Icon(s)

Machine Learning

Service Icon



Amazon Lookout
for Equipment



Amazon Lookout
for Metrics



Amazon Lookout
for Vision



Amazon Monitron

Resource Icon(s)

Machine Learning

Service Icon					
Resource Icon(s)		Amazon DevOps Guru	Amazon HealthLake	AWS Panorama	AWS Neuron

Management & Governance



STANDARD
CATEGORY ICON

Management & Governance

Service Icon				
Resource Icon(s)	 Alarm	 Rule	 Change set	 Stack
	 Event (time-based)	 Event (event-based)	 Template	
	 Logs	 Synthetics		

Management & Governance

Service Icon



AWS Application
Auto Scaling



AWS Config



AWS License Manager



AWS Personal
Health Dashboard

Resource Icon(s)



License blending



Application discovery

Management & Governance

Service Icon



AWS Management
Console



AWS OpsWorks

Resource Icon(s)



Apps



Instances



Monitoring



Resources



Permissions



Deployments



Layers



Stack2

Management & Governance

Service Icon



AWS Service Catalog



AWS Systems Manager

Resource Icon(s)



Automation



Documents



Patch Manager



Parameter Store



OpsCenter



Inventory



Maintenance Windows



State Manager



Run Command

Management & Governance

Service Icon



AWS Trusted Advisor



AWS Well-Architected Tool



AWS Control Tower

Resource Icon(s)



Checklist cost



Checklist performance



Checklist security



Checklist fault tolerant



Checklist

Management & Governance

Service Icon



AWS Organizations



AWS AppConfig



AWS Chatbot



AWS Backint Agent

Resource Icon(s)



Account



Organizational unit



Management account

Management & Governance

Service Icon				
Resource Icon(s)				

Management & Governance

Service Icon



AWS Proton



AWS Launch Wizard

Resource Icon(s)

Media Services



STANDARD
CATEGORY ICON

Media Services

Service Icon				
Resource Icon(s)				

Media Services

Service Icon				
Resource Icon(s)				

Media Services

Service Icon				
Resource Icon(s)				

Media Services

Service Icon				
Resource Icon(s)				

Migration & Transfer



STANDARD
CATEGORY ICON

Migration & Transfer

Service Icon					
Resource Icon(s)		 AWS FTPS	 AWS SFTP	 AWS FTP	 Agent

Migration & Transfer

Service Icon



AWS Server Migration Service (AWS SMS)



CloudEndure Migration



AWS Migration Evaluator

Resource Icon(s)

Networking & Content Delivery



STANDARD
CATEGORY ICON

Networking & Content Delivery

Service Icon				
Resource Icon(s)		 Download distribution Streaming distribution	 Edge location Functions	 Hosted zone Route table Resolver Resolver DNS firewall Resolver query logging

Networking & Content Delivery

Service Icon



Amazon Virtual Private Cloud
(Amazon VPC)

Resource Icon(s)



Customer gateway



Internet gateway



VPN gateway



Flow logs



Endpoints



Router



Traffic mirroring



NAT gateway



Elastic network
interface



Elastic network
adapter



Network access
control list



VPN connection



Peering
connection



Reachability
Analyzer

Networking & Content Delivery

Service Icon				
Resource Icon(s)	 Mesh	 Virtual gateway	 Service	 Gateway

Networking & Content Delivery

Service Icon



AWS Client VPN



AWS Site-to-Site VPN



Elastic Load Balancing

Resource Icon(s)

Application Load
BalancerNetwork Load
BalancerClassic Load
BalancerGateway Load
Balancer

Quantum Technologies



STANDARD
CATEGORY ICON

Quantum Technologies

Service Icon



Amazon Braket

Resource Icon(s)



Chandelier



Chip



QPU



Simulator



Simulator 1



Simulator 2



Simulator 3



Simulator 4



State vector



Tensor network

Robotics



STANDARD
CATEGORY ICON

Robotics

Service Icon



AWS RoboMaker

Resource Icon(s)



Cloud
extensions ROS



Development
environment



Fleet
management



Simulation

Satellite



STANDARD
CATEGORY ICON

Satellite



AWS Ground Station

Service Icon

Resource Icon(s)

Security, Identity, & Compliance



STANDARD
CATEGORY ICON

Security, Identity, & Compliance

Service Icon				
Resource Icon(s)				 Agent

Security, Identity, & Compliance

Service Icon



Amazon Macie



AWS Artifact



AWS Certificate Manager (ACM)



AWS CloudHSM

Resource Icon(s)



Certificate authority

Security, Identity, & Compliance

Service Icon



AWS Directory Service



AWS Firewall Manager



AWS Identity and Access Management (IAM)

Resource Icon(s)



Simple AD



AD Connector



AWS Managed Microsoft AD



Add-on



Permissions



AWS STS



AWS STS alternate



Encrypted data



Data encryption key



Role



AWS IAM Access Analyzer



MFA token



Long-term security credential



Temporary security credential

Security, Identity, & Compliance

Service Icon				
AWS Key Management Service (AWS KMS)	AWS Secrets Manager	AWS Security Hub	AWS Shield	
Resource Icon(s)			 Finding	 AWS Shield Advanced

Security, Identity, & Compliance

Service Icon				
Resource Icon(s)	AWS Single Sign-On	AWS WAF	Amazon Detective	AWS Resource Access Manager

				
	Rule	Managed rule		
				
	Filtering rule	Labels		
				
	Bot	Bad bot		
				
	Bot control			

Security, Identity, & Compliance

Service Icon



AWS Audit Manager



AWS Network Firewall



AWS Signer

Resource Icon(s)



Endpoints

Serverless



STANDARD
CATEGORY ICON

Serverless

Serverless is a way to describe the services that enable you to build and run applications without thinking about servers. AWS has serverless services for all layers of your stack. In many public forums, like our marketing website, we list these services under the Serverless heading because it improves discoverability.

When it comes to building an architecture diagram, it's more intuitive to use a functional categorization. Please find the architecture icon for each serverless service in its functional category. You can use the serverless category icon to describe serverless applications or architectures.



Compute

AWS Lambda



Containers

AWS Fargate



Application Integration

Amazon SQS

Amazon SNS

Amazon EventBridge

AWS Step Functions

AWS AppSync



Storage

Amazon S3



Database

Amazon DynamoDB

Amazon RDS Proxy

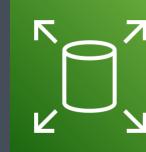
Amazon Aurora Serverless

Storage



STANDARD
CATEGORY ICON

Storage

Service Icon	 Amazon Elastic Block Store (Amazon EBS)	 Amazon Elastic File System (Amazon EFS)	 AWS Backup	 AWS Storage Gateway
Resource Icon(s)	 Snapshot  Multiple volumes	 File system  One Zone	 Backup plan  Backup vault	 Non-cached volume  Cached volume  Amazon FSx File gateway
	 Volume  Volume gp3	 One Zone Infrequent Access  Standard	 Recovery Point Objective  Recovery Time Objective	 Virtual tape library  Tape gateway  Amazon S3 File gateway

Storage

Service Icon	Amazon FSx for Lustre	Amazon FSx for Windows File Server	Amazon FSx	CloudEndure Disaster Recovery
Resource Icon(s)	 File system	 File system		

Storage

Service Icon	AWS Snowball Edge	AWS Snowmobile	AWS Snowball	AWS Snowcone
Resource Icon(s)			 Snowball import-export	

Storage

Service Icon



Amazon Simple Storage
Service (Amazon S3)

Storage Classes



S3 Standard



S3 Intelligent-
Tiering



S3 Standard-IA



S3 One
Zone-IA



S3 Glacier



S3 Glacier
Deep Archive



S3 on Outposts

Resource Icon(s)



Bucket



Bucket with
objects



Replication



S3 Replication
Time Control



S3 Storage
Lens



Access points



VPC access
points



Object



S3 Object Lambda



S3 Object Lambda
Access Points

Storage

Service Icon



Amazon S3 on Outposts

Amazon Simple Storage
Service Glacier

Resource Icon(s)



Vault



Archive

VR & AR



STANDARD
CATEGORY ICON

VR & AR

Service Icon



Amazon Sumerian

Resource Icon(s)