

Amazon Web Service 소개





Amazon Web Services











Amazon S3 Glacier Instant Retrieval New low-cost archive storage class with milliseconds retrieval

https://aws.amazon.com/



Amazon Web Services



- The world's most comprehensive and broadly adopted cloud platform.
- Offers over 200 fully featured services from data centers globally.
- Millions of customers are using AWS to lower costs, become more agile, and innovate faster.



Category	Function
Compute	Services replicating the traditional role of local physical servers for the cloud, offering advanced configurations including autoscaling, load balancing, and even serverless architectures (a method for delivering server functionality with a very small footprint)
Networking	Application connectivity, access control, and enhanced remote connections
Storage	Various kinds of storage platforms designed to fit a range of both immediate accessibility and long-term backup needs.
Database	Managed data solutions for use cases requiring multiple data formats: relational, NoSQL, or caching.
Application management	Monitoring, auditing, and configuring AWS account services and running resources.
Security and identity	Services for managing authentication and authorization, data and connection encryption, and integration with third-party authentication management systems.



Amazon Web Services



https://medium.com/@thinkwik/everything-you-wanted-to-know-about-amazon-web-services-aws-25376e8462a9



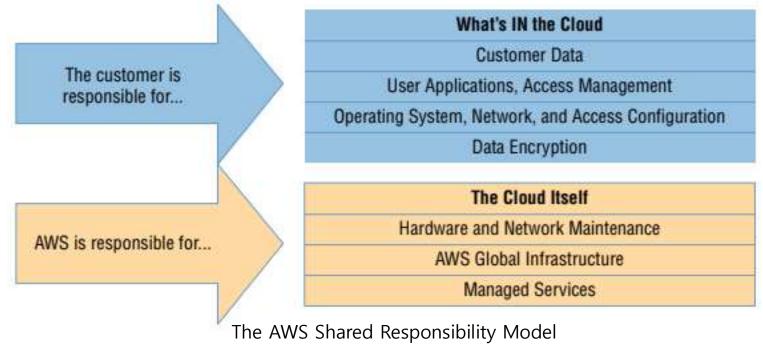
AWS Global Infra



https://aws.amazon.com/ko/about-aws/global-infrastructure/?pg=WIAWS



AWS Reliability and Compliance





AWS Reliability and Compliance



https://statuscast.com/sla-template-includes-status-page/

The AWS Service Level Agreement

- Guarantee
- 서비스 수준 협약서
- 서비스를 제공함에 있어서 공급자와 사용자 간에 서비스에 대하여 측정지표와 목표 등 에 대한 협약서
- 서비스 종류와 품질의 기대치를 명시하는 것에 그치지 않고
- 요건이 충족되지 않을 때 해결책을 제시
- 즉, 고객이 공급업체에 기대하는 서비스 수 준을 기술한 문서
- IT 벤더 계약에서 필수적
- 계약 쌍방을 보호하는 역할



Working with AWS



AWS Management Console 사용하기 쉬운 그래픽 인터페이스



AWS Command Line Interface 개별 명령을 사용하여 서비스에 액세스

SDK(Software Development Kit) 코드에서 서비스에 액세스



Additional Resources



https://www.genixtec.com/aws-cloud-services/

- •AWS 용어집
- •백서 : Amazon Web Services 개요
- •AWS 기초 : 개요
- 클라우드 컴퓨팅이란 무엇입니까?
- <u>●클라우드 컴퓨팅 유형</u>
- AWS를 이용한 클라우드 컴퓨팅