



# Amazon Web Service

## WHAT IS AWS?

Amazon Web Service is a secure cloud perform that offers a broad set of global cloud-based products. AWS provides people with on-demand access to compute, storage, network, database, and others IT resources and management tools. AWS is one of the cloud-based services that provide users with flexibility. Users only need to pay for the individual service required.

## CATEGORIES OF AWS

Amazon Web Services offers plenty of products for their customers. One of them is analytics. Amazon CloudSearch, AWS Data Exchange, are some of the examples of analytics services that are provided. Next, AWS also offers database services like Amazon Aurora, Amazon DynamoDB, and Amazon Timestream. Amazon Web Services also offer other exciting products like Game Tech, DataBase, Internet of Things, Robotics, Machine Learning, Storage, and many more.

## AWS CLOUD ADVANTAGE

AWS Cloud provides the customer with a self-serve infrastructure. Next, no upfront expenses, as customers need to pay only for what services they use. Other than that, AWS has a high level of security. It is because AWS uses the end-to-end approach to provide the cloud infrastructure with a high-end security framework. AWS cloud also improves time to market and agility as compared to traditional infrastructure.

## AWS PRICING CALCULATOR

AWS Pricing Calculator is a service that helps the user to estimate monthly expenses, identify opportunities to reduce monthly cost, find the available instance types and contract terms that meet your needs, and explore price points and calculations

## REFLECTION

Amazon Web Services had positive impacts and helped their customer in many aspects. People that run business benefits well through this cloud computing service. It is because cost management will become much more manageable. All they have to do is pay for the storage, the computer power, and the other resources they need. They will not be required to participate in long-term contracts and commitments. There are also no infrastructure costs that can be focused on the efficient and effective operation of the business. Amazon Web Services provide many services to make people work more accessible and better. So, people should migrate to AWS as we are going through the phase of modernization, and no one should be left behind.

INDUSTRIAL TALK BY DR  
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- CLOUD SERVICES - AMAZON WEB SERVICES (AWS). (N.D.). RETRIEVED NOVEMBER 22, 2021, FROM [HTTPS://AWS.AMAZON.COM/](https://aws.amazon.com/).
- PAGE, V. (2021, SEPTEMBER 13). WHAT IS AMAZON WEB SERVICES AND WHY IS IT SO SUCCESSFUL? INVESTOPEDIA. RETRIEVED NOVEMBER 23, 2021, FROM [HTTPS://WWW.INVESTOPEDIA.COM/ARTICLES/INVESTING/011316/WHAT-AMAZON-WEB-SERVICES-AND-WHY-IT-SO-SUCCESSFUL.ASP](https://www.investopedia.com/articles/investing/011316/what-amazon-web-services-and-why-it-so-successful.asp)

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