Build your knowledge of AWS Cloud computing services

In 2006, Amazon Web Services (AWS) began offering cloud computing to organizations. One of the key benefits of cloud computing is the opportunity to replace upfront capital infrastructure expenses with low, variable costs that scale with your operations. By harnessing the cloud, users no longer need to procure IT infrastructure weeks or months in advance. Instead, they can spin up hundreds or thousands of servers in minutes and deliver results faster.

Today, AWS provides a reliable, scalable, low-cost infrastructure platform in the cloud that powers hundreds of thousands of businesses in 190 countries. Enterprises, startups, small and medium-sized companies, and public sector organizations are all leveraging AWS offerings such as compute, storage, databases, analytics, networking, mobile, developer tools, Internet of Things (IoT), security, enterprise applications, and more. And they're doing so on-demand, with pay-as-you-go pricing—flexibility that enables them to respond quickly to changing business requirements.

Our new *Overview of AWS* whitepaper provides everything you need to know about the AWS Cloud and the services that make up the platform.

First, you'll learn about the six key advantages of cloud computing, which are:

Trading capital expense for variable expense
Instead of investing heavily in IT infrastructure, you can pay as you go based on how much you consume.

Benefit from massive economies of scale
Cloud computing provides a lower variable cost than you can get on your own.

Stop guessing at your infrastructure capacity
Eliminate the guesswork and scale up and down as required with only a few minutes' notice.

Increase speed and agility
In a cloud computing environment, IT resources are a click away.

Stop spending money maintaining data centers
Instead, focus on projects that differentiate your business.

Go global in minutes
Deploy your application around the world in just a few clicks.

Then, you'll build your understanding of different cloud computing models before diving deeper into components of cloud computing, such as security, compliance, blockchain, IoT, machine learning, app streaming, gaming, and more. As you learn about these topics, you'll become familiar with the AWS services that enable them.

Download the whitepaper here.

Marketing Updates

AWS Lunch & Learn

Data Analytics Explained:
Unlock Insights and Leverage Analytics for my Business

27 April 2022, 12:00 PM – 1:30 PM SGT,
AWS office, 23 Church Street, Capital Square #10-01, Singapore 049481

"My organization faces barriers when it comes to mastering data-driven decision making."

"I heard of Business Intelligence and Machine learning but how will this apply to my organization?"

"We don't know anything about Automation or AI? Can we really adopt and realise the benefits?"

Sound familiar? If these questions are what you find constantly challenging your daily business decisions, **register now** for some real insight into what the potential of this breakthrough might be.

SPEAKERS

Sifat Khan, Senior Analytics Consultant, SIFT

With expertise in the field of visualization, statistics and machine learning, Sifat provides professional consultancy and business solutions to SIFT Clients. He has over 7 years of experience educating professional and business executives from various industries in the use of Analytics software and technology, and is also an experienced trainer with General Assembly for Data Science and Analytics courses.

Darren Li, Senior Analytics Consultant, SIFT

Darren identifies actionable insights and delivers IT solutions for Local and Regional Businesses. He develops business Intelligence, and analytic workflows, and occasionally conducts training and demonstrations on data analytical tools. With a Master of IT in Business, and over 8 years of experience in teaching and consulting, Darren actively develops solutions with academia and business clients to address business problems with data and analytics.

Register via https://startwithaws.sg/events/register/ROTZ6/data-analytics-explained-unlock-insights-and-leverage-analytics-for-my-business

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AWS Public Sector Seminars

Join us at these no cost seminars, and learn about AWS cloud concepts, AWS services, security, architecture, pricing, and support to build your AWS Cloud knowledge. You will be provided with links to hands-on lab exercises to reinforce some of the core concepts of the class.

Register via:
https://aws-public-sector-seminars.splashthat.com

AWS Summit
18 May 2022

Government, education, nonprofit, and healthcare organisations face unique challenges to accomplish complex missions with limited resources. Join the public sector track to learn how leading public sector organisations are already using AWS to deliver results to citizens.

You'll learn about:
1. Standing up critical systems quickly with AWS serverless;
2. Protecting data with a Zero Trust approach;
3. Extending the cloud to the edge for high-frequency innovation;
4. Building talent through ecosystem collaboration;
5. Feeding nations through fishery monitoring and protection;
6. Getting efficient with automated paper processing;
7. Building resilient systems using AWS Elastic Disaster Recovery; and
8. How to sell your big ideas to stakeholders using a Value Map.

Register via https://aws.amazon.com/events/summits/asean