

AWS WEB HOSTING

RANDOM FACTS & STATS

1. AWS is the most popular cloud provider in the world, accounting for 32% of the total cloud market.

2. AWS is the most secure cloud provider in the world, with a track record of zero data breaches.

3. AWS is the most reliable cloud provider in the world, with a 99.99% uptime guarantee.

4. AWS is the most scalable cloud provider in the world, with the ability to scale up or down as needed.

5. AWS is the most cost-effective cloud provider in the world, with pay-as-you-go pricing.

TIMELINE

- 2006: Amazon launches AWS
- 2010: AWS introduces Amazon S3
- 2011: AWS introduces Amazon EC2
- 2012: AWS introduces Amazon ElastiCache
- 2013: AWS introduces Amazon CloudFront
- 2014: AWS introduces Amazon Kinesis
- 2015: AWS introduces Amazon EMR
- 2016: AWS introduces Amazon SageMaker
- 2017: AWS introduces Amazon Rekognition
- 2018: AWS introduces Amazon Lex
- 2019: AWS introduces Amazon Bedrock
- 2020: AWS introduces Amazon SageMaker Studio
- 2021: AWS introduces Amazon SageMaker JumpStart
- 2022: AWS introduces Amazon SageMaker Studio Labs

COMPANY MAIN ALLIANCES AND PARTNERSHIPS

MAJOR OUTAGES

- August 2021:** Amazon S3 outage in the us-east-1 region, affecting many major companies.
- October 2021:** Amazon EC2 outage in the us-east-1 region, affecting many major companies.
- December 2021:** Amazon S3 outage in the us-east-1 region, affecting many major companies.
- February 2022:** Amazon S3 outage in the us-east-1 region, affecting many major companies.
- March 2022:** Amazon S3 outage in the us-east-1 region, affecting many major companies.

WEB HOSTING WITH AWS

Why Use AWS for Web Hosting?

- Scalability
- Reliability
- Security
- Cost-Effectiveness

AWS Website Solutions

- Static Website Hosting:** Amazon S3 with CloudFront for content delivery.
- Dynamic Website Hosting:** Amazon EC2 with Amazon ElastiCache for database caching.
- Serverless Website Hosting:** Amazon Lambda with Amazon API Gateway.

SUCCESS STORIES

- Netflix:** Uses AWS for content delivery and storage.
- Spotify:** Uses AWS for music streaming and analytics.
- Uber:** Uses AWS for ride-sharing services and data processing.
- LinkedIn:** Uses AWS for professional networking services.
- Zoom:** Uses AWS for video conferencing services.
- Dropbox:** Uses AWS for file storage and synchronization.
- Slack:** Uses AWS for team collaboration services.
- GitHub:** Uses AWS for code hosting and collaboration.

SOURCES

1. AWS Whitepaper on Cloud Migration

2. AWS Whitepaper on Security

3. AWS Whitepaper on Reliability

4. AWS Whitepaper on Cost Optimization

5. AWS Whitepaper on Compliance