Storage as a Service

Further together

**vodacom
business**

2019 we announced a strategic collaboration

Vodacom Business

aws

- At launch customer of AWS Cape Town Region
- Establishing an AWS Cloud Centre of Excellence
- Offering of over 165 AWS Services to Vodacom customers
- AWS Training Partner

- First Authorised Public Sector Partner
- First and Only Certified AWS Direct Connect Delivery Partner
- First AWS Hybrid Training Partner
- First Outpost Ready Partner
- First AWS Local Partner with 200+ Technical Certs

Innovating 5G, Cloud & Edge computing applications to support disruptive business models. Product-led transition to full Cloud solution offering, leveraging AWS' highly scalable and available cloud platform

Our Cloud and Security Portfolio

Leveraging our Global Network

Vodacom Cloud & Security Portfolio

Assess

Mobile workers	Office locations	IoT Devices

Mobile Devices, IoT Sensors & SDN Locations

Migrate

Traditional IT Hosting

Hosting	Specialised	Private	Public Cloud

Alibaba · aws · Azure · Google

Cloud Ready IT

Cloud Prof Services	Managed Services	App. Services

Optimise and Modernise

Digital Services

Industry Solutions	Business performance

Hybrid Cloud Management System

← **Network and Security** →

Breadth and Choice

Figure 1: Magic Quadrant for Cloud Infrastructure and Platform Services
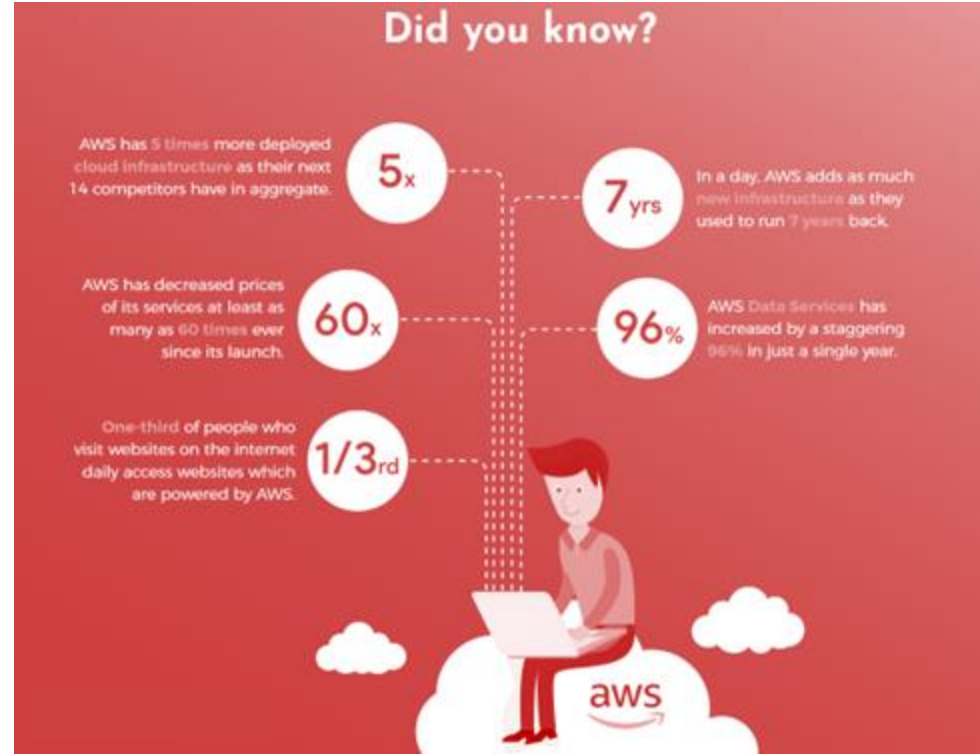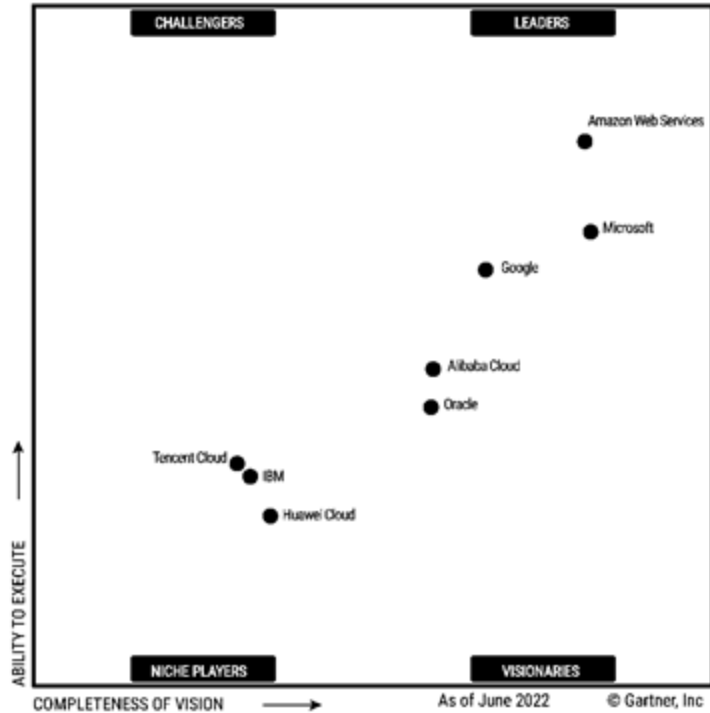
"Storing Data securely is one of the most important tasks for businesses in today's world. With the ever-growing cyber attacks its critical to ensure your data will always be available and safe"

28 February 2023

S3 Standard	S3 Intelligent-Tiering	S3 Standard-IA	S3 One Zone-IA	S3 Glacier	S3 Glacier Deep Archive

Frequent ← Access Frequency → Infrequent

S3 Standard	S3 Intelligent-Tiering	S3 Standard-IA	S3 One Zone-IA	S3 Glacier	S3 Glacier Deep Archive
• Active, frequently accessed data • Milliseconds access • ≥ 3 AZ • $0.0210/GB	• Data with changing access patterns • Milliseconds access • ≥ 3 AZ • $0.0210 to $0.0125/GB • Monitoring fee per Obj. • Min storage duration	• Infrequently accessed data • Milliseconds access • ≥ 3 AZ • $0.0125/GB • Retrieval fee per GB • Min storage duration • Min object size	• Re-creatable, less accessed data • Milliseconds access • 1 AZ • $0.0100/GB • Retrieval fee per GB • Min storage duration • Min object size	• Archive data • Select minutes or hours • ≥ 3 AZ • $0.0040/GB • Retrieval fee per GB • Min storage duration • Min object size	• Archive data • Select 12 or 48 hours • ≥ 3 AZ • $0.00099/GB • Retrieval fee per GB • Min storage duration • Min object size

Unmatched durability, resiliency, availability, and scalability

Best security, compliance, and audit capabilities

Object-level control and cost optimization

Business insights into your data

Most ways to bring data in

Backup & recovery

Easy place to start

Integrated with all major vendors

Pay only for what you use

Photo & video

Media archives and workflows

Tape replacement

Cost optimization with Amazon S3 storage classes

Data lakes & analytics

Broad analytics and visualization integrations

Streaming or batch data

Scalable storage and parallel processing

Amazon S3 Pricing

- **S3 Standard**
First 50 TB / Month	$0.0274 per GB
Next 450 TB / Month	$0.0262 per GB
Over 500 TB / Month	$0.025 per GB

- **S3 Intelligent - Tiering**
 | | |
  |---|---|
  | Frequent Access Tier, First 50 TB / Month | $0.0274 per GB |
  | Frequent Access Tier, Next 450 TB / Month | $0.0262 per GB |
  | Frequent Access Tier, Over 500 TB / Month | $0.025 per GB |
  | Infrequent Access Tier, All Storage / Month | $0.0149 per GB |
  | Monitoring and Automation, All Storage / Month | $0.0025 per 1,000 objects |

- **S3 Standard - Infrequent Access**
All Storage / Month	$0.0149 per GB

- **S3 One Zone - Infrequent Access**
All Storage / Month	$0.0119 per GB

Options for data transfer

AWS Direct Connect

Amazon Kinesis Data Firehose

Amazon Kinesis Data Streams

Amazon Kinesis Video Streams

Amazon S3 Transfer Acceleration

AWS Storage Gateway

AWS Snowball

AWS Snowball Edge

AWS Snowmobile

AWS DataSync

AWS Transfer for SFTP

AWS S3 Use Cases

Storage of static images on website

You can use **Amazon** S3 to host a static website.

On a static website, individual webpages include static content. They might also contain client-side scripts. By contrast, a dynamic website relies on server-side processing, including server-side scripts such as PHP, JSP, or ASP.NET.

Free checks with AWS Trusted Advisor

S3 default encryption

Encryption status in S3 inventory

S3 bucket permissions check

AWS account

S3 bucket

S3 Block Public Access
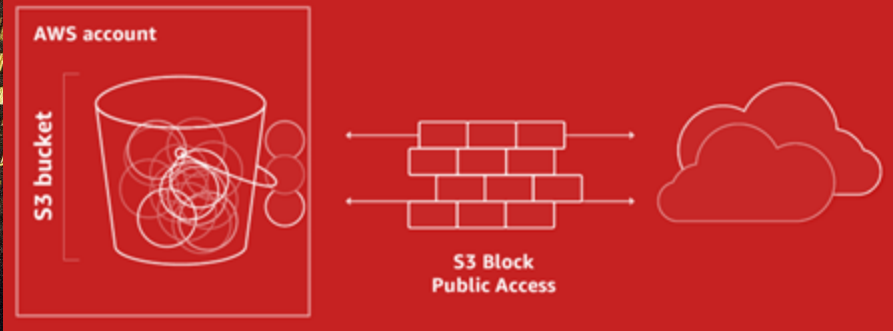
Why customers want to buy AWS Services from Vodacom

Local Bill, Single Bill, 30 Day Invoice term and BBBEE Level 1

Access Local Expertise

Smarter

Well Architected Solutions

Safer

aws

Simpler

Reduced Support and Maintenance costs, Access to enterprise support

World class Network Infrastructure for consistent AWS fixed and Mobile access

Consistent Cloud Operations Across the Multi Cloud

Supporting you and your Cloud strategy

C1 Public