DOMINANCE OF THE PUBLIC CLOUD MARKET

ADVANTAGES

- Huge and growing array of available services
- The most comprehensive network of worldwide data centers
- AWS is the most mature, enterprise-ready provider
- Support for large organizations

DISADVANTAGES

- Cost
- Difficult to understand the cost structure
- Difficult to manage those costs effectively

Microsoft came late to the cloud market but gave itself a jump start by essentially taking its on-premises software and repurposing it for the cloud.

ADVANTAGES

- Second largest provider
- Integration with Microsoft tools and software
- Hybrid cloud
- Support for open source

DISADVANTAGES

- Issues with documentation
- Incomplete management tooling

Google has a strong offering in containers, since Google developed the Kubernetes standard

ADVANTAGES

- Designed for cloud-native businesses
- Compromise to open source and portability
- Deep discounts and flexible contracts
- DevOps expertise
- Kubernetes native

DISADVANTAGES

- Late entrant to market
- Fewer features and services
- Historically not as enterprise focused

STORAGE COST

OneDrive starts you out with 5GB of free cloud storage

Storage	Cost
5GB	FREE
50GB	1,99$
1TB	6,99$
5TB	9,99$

1TB and 5TB plan comes with office 365

SECURITY

Security poses a major issue for OneDrive, at least for ordinary consumers. The reason is that while OneDrive for Business files are encrypted at rest, those of OneDrive personal users are left in plain text.

STORAGE COST

Google Drive starts you out with 15GB of free cloud storage just for creating a Google account.

Storage	Cost		
		2TB	9,99$
15GB	FREE	10Tb	99,99$
100GB	1,99$	20Tb	199,99$
200GB	2,99$	30Tb	299,99$

SECURITY

Google Drive cifra sus archivos mientras está en tránsito entre su computadora y la nube usando TLS y AES de 256 bits. Al llegar al centro de datos, sus archivos se descifran y luego se encriptan nuevamente, esta vez utilizando AES de 128 bits.