

Benchmark of IaaS providers in the European cloud market

Cloud Mercato study – Q2 2022



Business Services

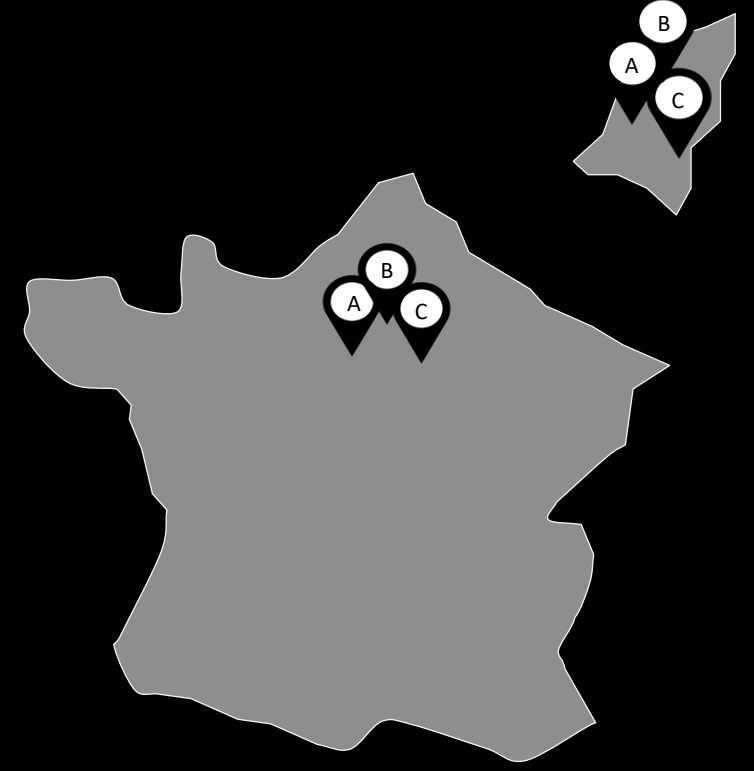


Scope of the study

Cloud Mercato has analysed the cloud solutions of

29 IaaS providers implemented in Europe including **12** hyperscalers:

Alibaba Cloud	Amazon Web Services	Google Cloud	G-Core Labs
IBM Cloud	Microsoft Azure	Oracle Cloud	Flexible Engine Orange Business Services
OVHcloud	Scaleway	T-Systems	Tencent Cloud

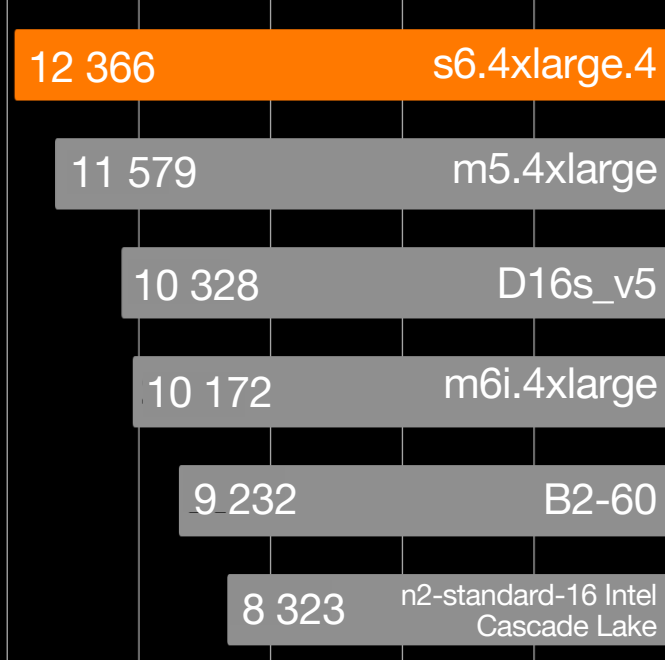


Our datacenters are located in France and the Netherlands

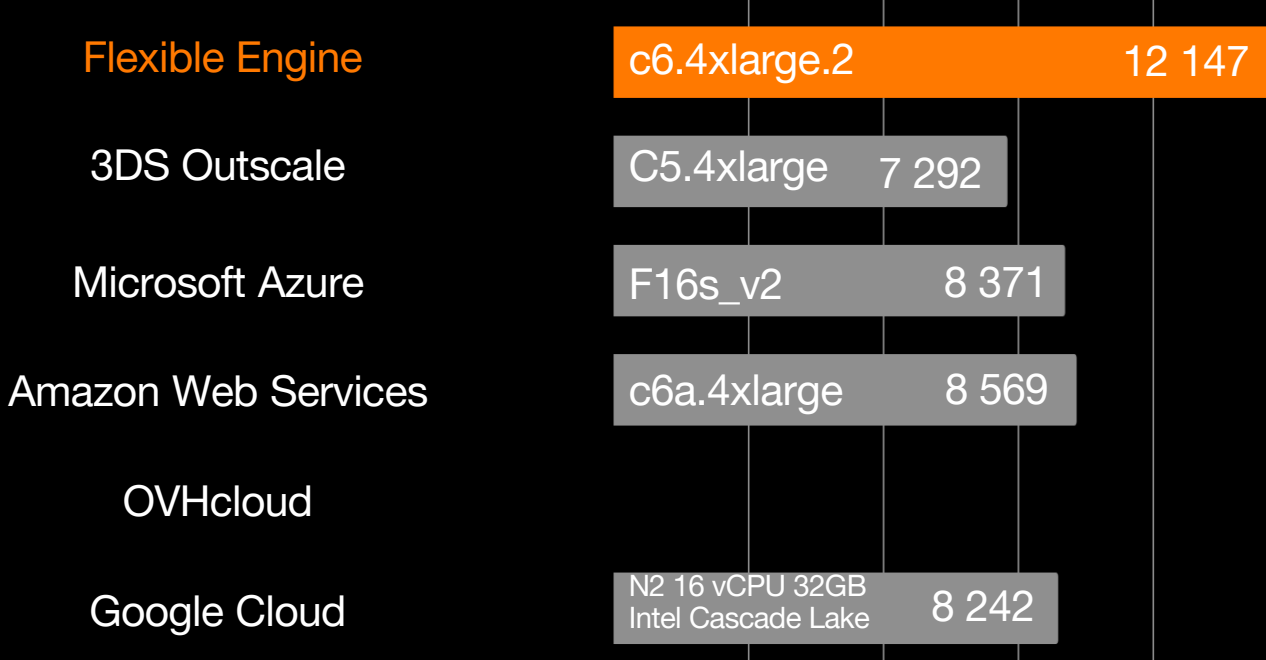
Performance

The Geekbench scoring software performs tests such as Machine Learning, HPC simulations or cryptography, to give a virtual machine's (VM) multi-CPU score. The higher the score, the better the performance.

General compute

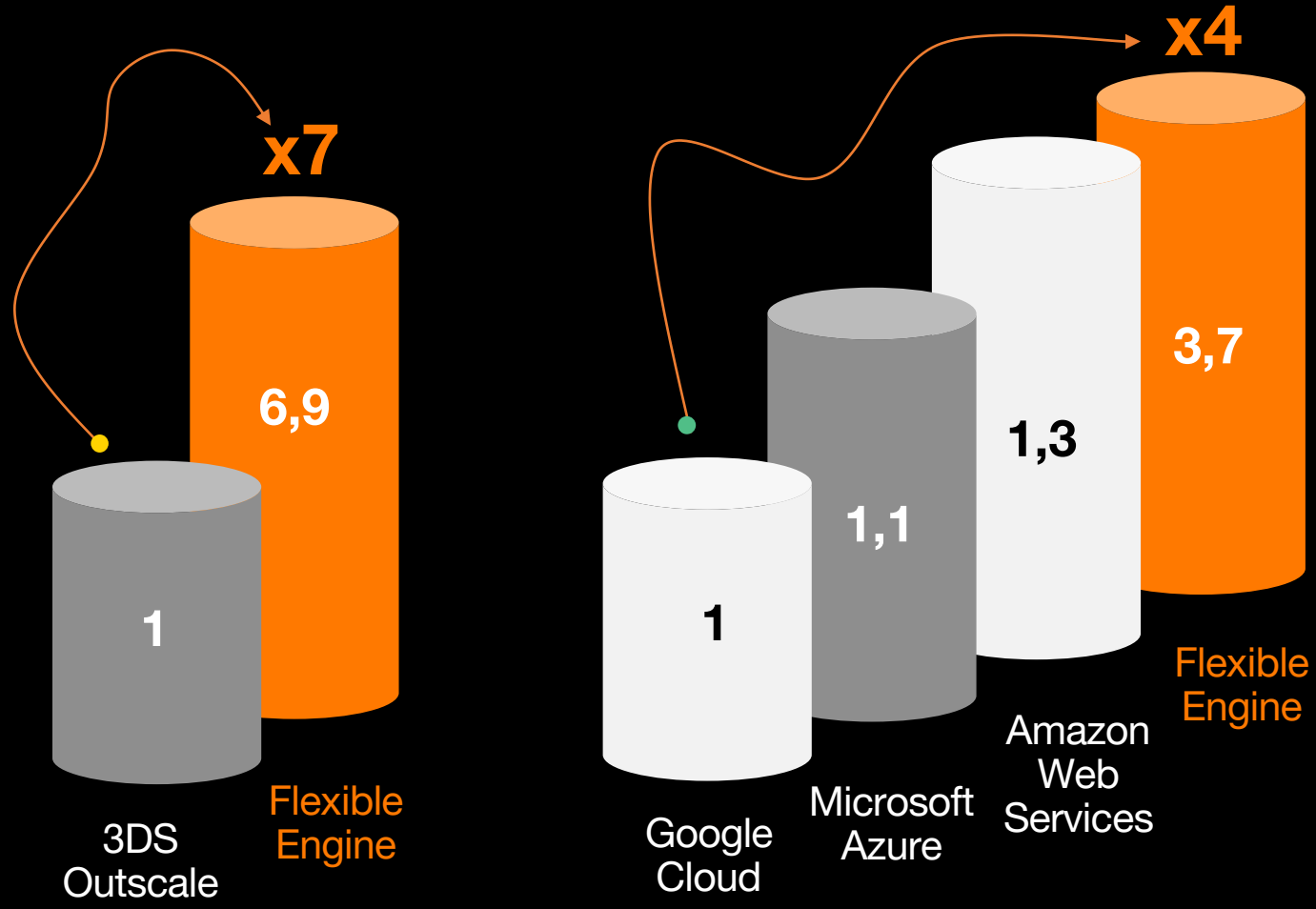


Compute optimised



Performance/price ratio*

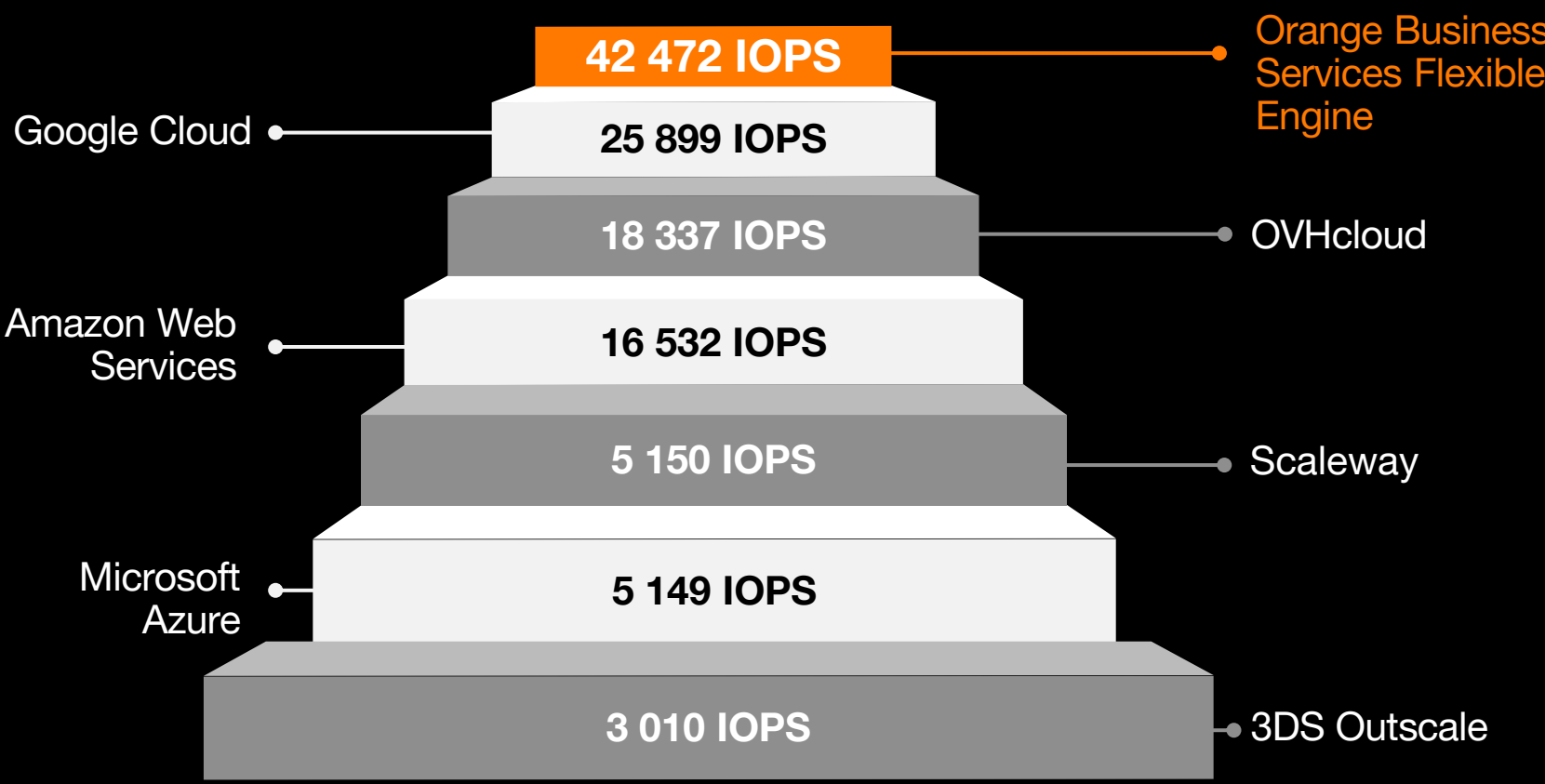
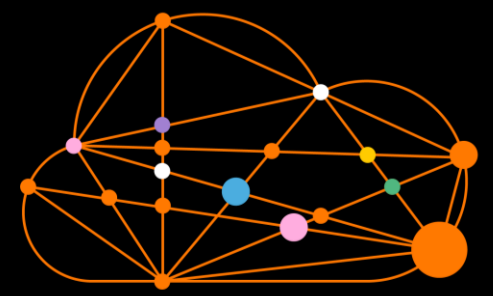
After one year of use, our cloud shows a more attractive performance/price ratio: for €1 spent on VMs optimised for computing, customers on the Orange Business Services cloud benefit from more performance than on other public clouds on the European market.



*This is the multi-CPU score divided by the annual fee

Block storage

Input/Output per second (IOPS) measures the speed of execution of a database or other disk-intensive task. The results are obtained with the Flexible I/O Tester (FIO) tool.



Configuration FIO

- 4 kb blocks
- random access
- read then write
- direct access to device without filesystems
- libaio engine

Our cloud: a driving force for innovation



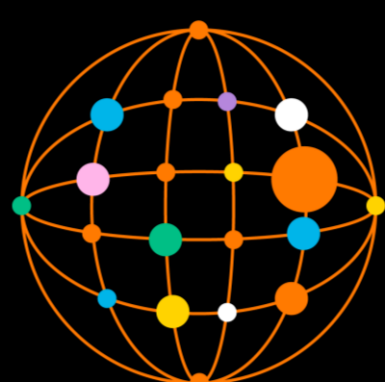
1,5x more power compared to the average US hyperscalers on instances optimised for computational operations



+70 PaaS and IaaS services powered by our Flexible Engine cloud instances, covering a variety of use cases

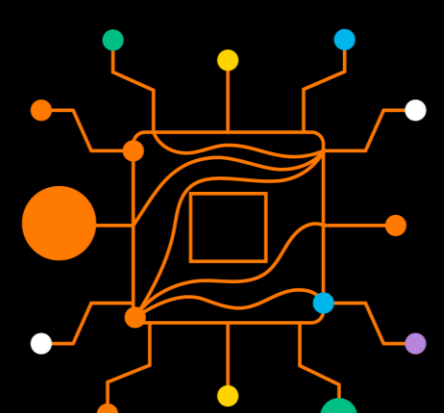
1,5x

faster than OVHcloud in terms of bandwidth between general purpose instances



1,6x

faster on average than Azure and AWS, in terms of bandwidth between instances optimised for compute operations



For more details, please view the full benchmark on [Cloud Mercato](#)



Business Services

Try now our **Flexible Engine** cloud for free !