The Orange cloud for research and education

The Orange Business Services cloud: Flexible Engine gives you access to a high-performance and scalable cloud infrastructure for all your needs, fully controlled by API or via a technical console.

50+	**17 200**	**32 500**	**2 100**	**99.99%**
Services and features	Virtual Marchines	Terabytes stored	Customer domains	Guaranteed availability (99.998% in 2020)

As a European leader in networking and IT, Orange Business Services provides research institutes, laboratories, universities and university hospitals with all the tools they need to carry out their research work, particularly in the areas of Big Data and Artificial Intelligence.

Over 50 services and features available through Flexible Engine

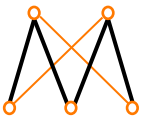**Elastic Cloud Server**
Virtual Marchines

Object Storage Service
Flexible Engine Object Storage

Cloud Container Engine
Kubernetes, docker etc.

Relational Database Service
MSSQL, MySQL, PostGre, MongoDB

ModelArts
AI models from end to end

All Flexible Engine features

Access exclusive OCRE pricing

Pay as you go for more flexibility

Or subscribe for increased savings

from

3,53€*/m
t2 micro : 1 vCPU, 1 Gb RAM.

81,95€*/m
s3 2xlarge : 8 vCPU, 16 Gb RAM.

971,19€*/m
P2 2xlarge : 8 vCPU, 64 Gb RAM, 1 **V100 GPU**

Price list*

Calculator*

*Through OCRE benefit from an additionnal 6% discount on top of all our public prices.

Securely host your data inside the European Union

3 Availability zones in France and the Netherlands guaranteeing data availability and compliancy with all local EU laws and regulations.

ISO 27001
Information System security

ISO 27017
Cloud security

ISO 27018
Personal data security

Our platforms benefit from the latest certifications that guarantee the protection of your data in accordance with European laws and regulations. All our certifications are on our **website**.

Integrated security services to help protect your data

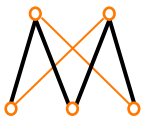**Native Anti-DDoS**

Web & Application firewall

Data encryption

24/7 supervision by Orange Cyber Defense

Artificial Intelligence built through the cloud

The ModelArts AI platform native to Flexible Engine allows you to manage your AI models from end to end, through the power of GPU flavors.

Data integration ▸ **Training** ▸ **Inference** ▸ **Deployment**

Access Copernicus satellite data

The **sobloo** DIAS (Data Information Access Service) provides centralised access to data and information from Copernicus, the European satellite network, hosted on the Orange Business Services cloud: Flexible Engine.

The research community thus benefits from all the processing tools needed to exploit this valuable data directly from the cloud.

Our cloud experts are here to help

Our experts will accompany you throughout your journey to the cloud, from migration to the operation of your platform. Benefit from customised expertise to optimise your cloud for your challenges.

Contact us at through **our website**
Or e-mail us at **ocre.orange@orange.com**

Business Services orange