

Getting started

With Flexible Engine



Business
Services



Thank you for being here!
Feel free to ask questions in the chat



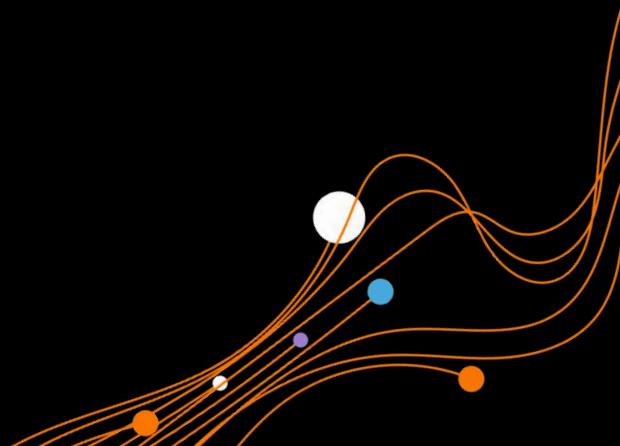
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**Business
Services**





**Orange
Business
Services**

1

**Our cloud
platform**

2

Demo

3

Who are we?

Orange Business Services



Orange Business Services

A network-native digital services company

€7.8
billion

2021 revenues



3,000+

Multinational customers

2 million

Soho and SME's clients



Gartner®

FORRESTER®

*iSG®

AVASANT

MARKESS
by exægis

4 growth drivers

Cloud

CyberSec

Digital & Data

Smart Mobility Services

19 million managed IoT devices



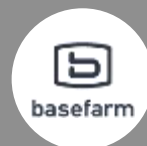
5,500

AI, Data and
Digital experts



2,600

Cloud experts



2,500

Cyber defense
experts

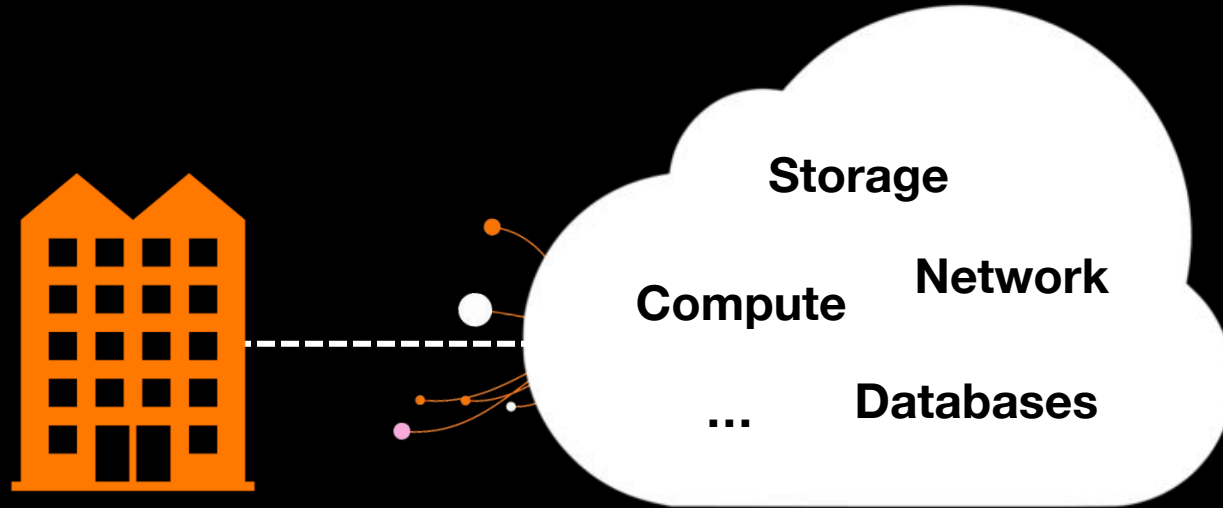


Flexible Engine

Our cloud platform



What is cloud computing?



A model that enables **on-demand access** to a shared pool of configurable computing resources

Benefits of cloud computing



**On-demand
resources**



**Cost
optimisation**



**Agility and
transparency**

They trust us in the cloud

LOGIC
-IMMO.COM



soblos

 **DAWEX**

Security
.COM



 **STRATIO**



IIOX

optimix
PRICING ANALYTICS



OCS



...and more!

The Flexible Engine cloud



Security and trust

- European legislation (GDPR...)
- ISO certifications
- 24/7 monitoring and robust security



Transparency and innovation

- Open source and Openstack marketplace
- No vendor lock-in
- Rapid pace of innovation

A well-developed ecosystem

 openstack.  COMMVAULT™

Use **IT Cloud** 

 FORTINET.

 pfsense

 velocloud™
Now part of VMware

 SUPERB
DBA

 OPENVPN™

 kemp

 veeam

 docker



EQUINIX



kubernetes



9 categories of services on Flexible Engine



+70 services on Flexible Engine

Compute



Security



Database



Storage



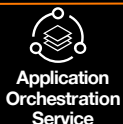
Network



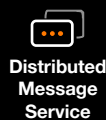
Management



Container



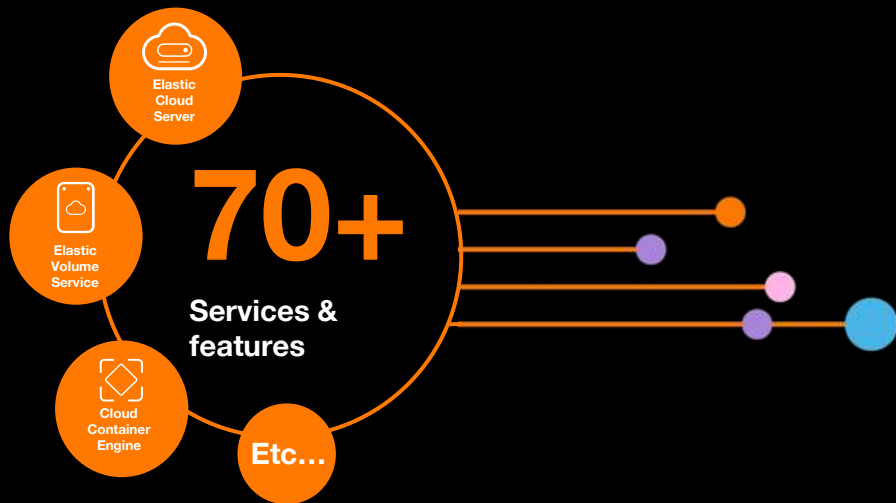
Application Services



Data Analysis



A cloud adapted to a variety of use cases



Integrated into **8** Solutions



Legacy to cloud migration



Web & mobile DevOps



Backup & archive



Big data & Enterprise Intelligence



Security & connectivity



High performance Computing



Content & media broadcast



Internet of Things

2 modes available

Self-service

Managed

Availability zones with Flexible Engine

Deploy your data in one or more datacenters, depending on your security and hosting policies. We guarantee the security of your data and regulatory compliance.

Access other regions of the world via our **Cloud Alliance**:



1 Customer space



Worldwide connectivity



1 Point of contact



Legal and regulatory compliance



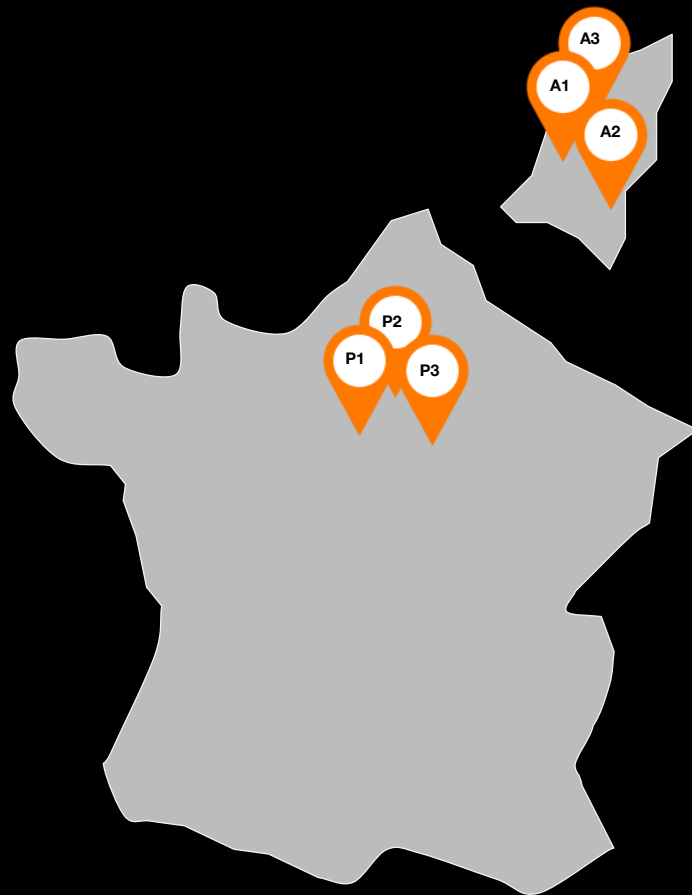
1 Contract



1 invoice

99.
99%

World-wide
SLA's



First steps

On the Flexible Engine cloud



The Flexible Engine Free trial

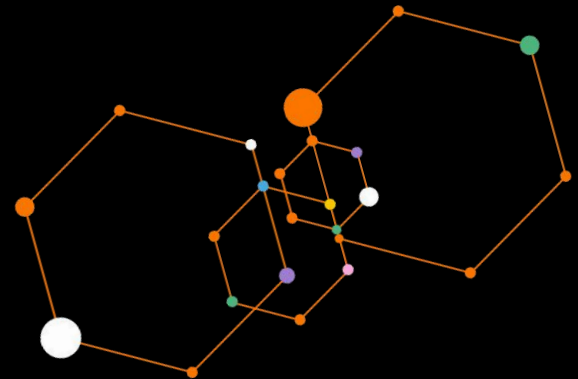
Free access to our cloud platform during 2 calendar months + the current month.



What's included:

- 5 ECS virtual machines or 20 vCPU, 40 Gb of RAM
- 2 database instances
- 1 CaaS cluster
- Access to the support and cloud coach support
- And a host of other Flexible Engine services

For more info: cloud.orange-business.com

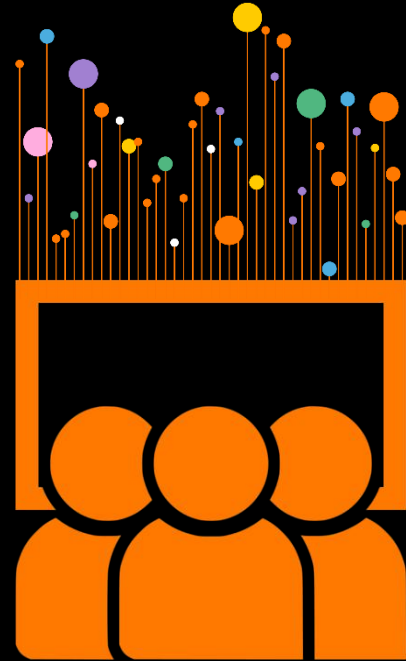


Identity Access Management (IAM)

Identity and access management enables enterprises to self-manage cloud resources and offers user roles, such as:

- Enterprise
- Department
- Employee
- business staff

accounts, as well as role-based security governance functions.



Elastic Cloud Server (ECS)

Computing server consisting of vCPUs, memory, image, and Elastic Volume Service (EVS) disks that allow on-demand allocation and elastic scaling.

ECSs integrate Virtual Private Cloud (VPC), virtual firewalls, and multi-data-copy capabilities to create an efficient, reliable, and secure computing environment. This ensures the stable and uninterrupted operation of services.

ECS types:

General purpose	Memory optimized	GPU optimized	AI accelerated
Disk intensive	Dense storage	HPC	Tiny



Demonstration

Launching an ECS on Flexible Engine

Payment options on Flexible Engine

Pay as you go



Cloud Resources billed per hour. Offers the most **flexibility**.



Capped at 650 hours per month (vs 730 average monthly hours)



Available for all cloud resources, features and services.

Reservation (subscription)



Fixed monthly for a deployed resource.

Offers the most savings



Customer is locked in for 1-3 years. Price based on duration of contract and paid upfront fee.



Available for standard ECSs (VMs) and dedicated resources.

Cloud Customer Space

Track your resource consumption and access all information related to your Flexible Engine account.



Platform status



Additional services,
ex: reserved instances



Change requests



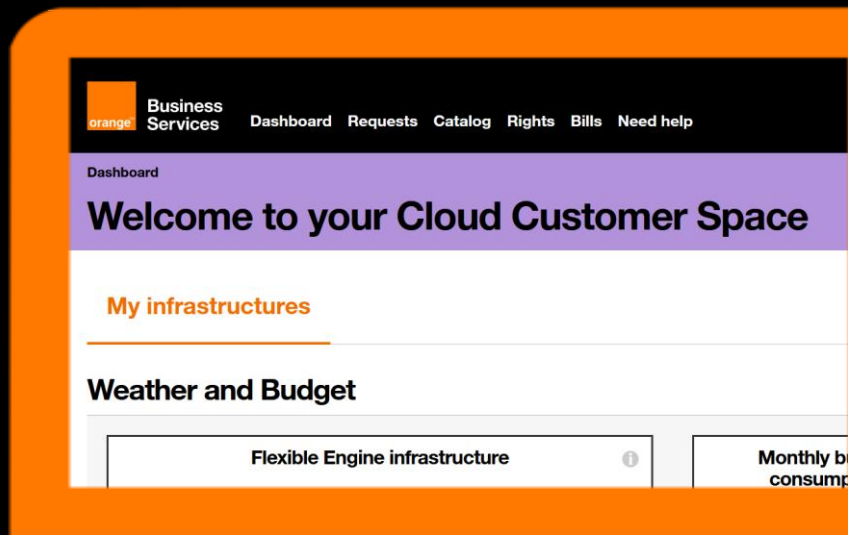
Billing and
consumption reports



Support access



User rights and
management



Types of support

BASIC

Tutorials and Q&A
API documentation
+
Datacenter
supervision 24/7
+
Ticketing through
customer space
available 24/7

STANDARD

+
MTTI P2,P3 : 1
working days
MTTI P1 : <12
hours
+
2 named contacts

BUSINESS

+
Phone support
after ticket
submission
+
24/7 ticket
management
(P1,P2)
+
MTTI P2 : <2h
MTTI P1 : <1h
+
MTTR : <4h
+
5 named contacts

PREMIUM

+
Email support
+
24/7 ticket
management
+
MTTI P3 : <8h
MTTI P2 : <1h
MTTI P1 : <30min
+
MTTR : <4h
+
Unlimited named
contacts



Useful links

Useful resources

Flexible Engine website: cloud.orange-business.com

Free trial program: [Account Information for free Flexible Engine Cloud test \(orange-business.com\)](https://cloud.orange-business.com/account)

Technical documentation: [Help Center \(orange-business.com\)](https://cloud.orange-business.com/help-center)

Guides and tutorials: [All documentation for getting started with your public cloud \(orange-business.com\)](https://cloud.orange-business.com/guides)





Q&A session

Thank you



**Business
Services**