



**NGSER**  
NOUVELLE GÉNÉRATION DE SERVICES

# Our CLOUD COMPUTING OFFERINGS

[www.ngser.com](http://www.ngser.com)

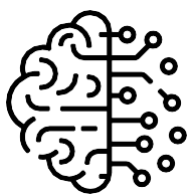


# CONTEXT

Cloud Computing, or "cloud informatics," is defined by the utilization of computing power or storage capacity from remote servers via the Internet. These servers are then rented on demand, based on specific technical criteria such as:

- Computing power
- Storage capacity
- And bandwidth

In the 1980s, the emergence of the Internet shifted certain tasks from individual computers to a computer network, distributing the workload across multiple machines and requiring fewer resources from each machine to satisfy the user. This had a major impact on Cloud technology. The data economy is profoundly changing most sectors and economic models. Through a co-innovation approach, we support you in exploring new economic models.



## Data Storage

The data economy profoundly modifies most sectors and economic models. Through a co-innovation approach, we help you explore new economic models.



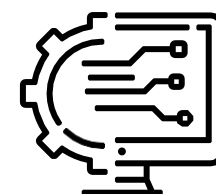
## Customer Relationship management (CRM)

Mobility and collaborative technologies completely modify our way of working and consuming



## Messaging

At NGSER, we master an end-to-end technology stack. We have developed accelerators to enable you to leverage the business potential of new technologies, through dedicated AI services for voice, image, and document recognition, and more



## Data Analysis

Through dedicated AI services for voice recognition, image, documents and more.





# CHALLENGES

Although less than 2% of data centers worldwide are located on the African continent, cloud computing has gained significant interest in Africa since the COVID-19 pandemic. Our cloud solutions enable businesses to transform in the digital age and perform in their strategic areas of activity. This represents a significant leap for Africa, as this technology can considerably reduce the digital divide. Furthermore, digital transformation has spurred a powerful dynamic, with significant growth in recent years. Companies are all seeking to accelerate their growth through innovation, and the cloud is a real alternative to be more competitive and differentiate themselves in the market. Businesses are increasingly adopting cloud services to improve efficiency, innovation, and operational flexibility. Cloud computing also plays a crucial role in managing and analyzing data generated by the growth of Internet of Things (IoT) technologies.

## Data Security

Data security remains a major concern. Providers must assure their clients that data is properly protected during transfer to the cloud and during storage.

## Digital Transformation

The cloud plays a key role in digital transformation initiatives. Businesses seek to leverage cloud technologies to improve their agility, operational efficiency, and capacity for innovation.

## Regulatory Compliance:

Providers must ensure that their cloud services comply with data protection and privacy regulations in their jurisdiction.

## Training and Awareness

User awareness and security training are essential. Employees must be aware of potential risks associated with cloud usage and best security practices.



# CONSULTING & ENGINEERING

Our cloud consultants and engineers possess in-depth expertise in various cloud technologies, cloud service providers, and industry best practices. They can provide businesses with strategic advice, assistance in designing cloud solutions, migration expertise, development and deployment services, and support for managing and optimizing cloud environments



## Consulting & Experts

Our qualified team enables you to adopt a strategic approach by implementing best practices to maximize the benefits of cloud computing while minimizing risks and costs.



## IT Architecture

This consists of an infrastructure, platform, and services that enable the deployment, development, and management of applications and data in cloud computing, such as:

- Infrastructure as a Service (IaaS)
- Platform as a Service (PaaS)
- Software as a Service (SaaS)
- Specific Architectures
- Interfaces and APIs



## IT Study & Audit:

Our qualified team focuses on these crucial steps for successful and secure implementation and use of cloud computing for a company.





# COLOCATION AND INFRASTRUCTURE RENTAL



## **Bay Rental**

With our bay rental offering, you no longer need to manage often burdensome equipment, allowing you to focus on more essential tasks for your business..



## **Server Rental**

With our server rental offering, you no longer need to manage your own hardware; you can rent our dedicated servers



## **Interconnexion**

Enables seamless integration between on-premise and cloud environments.



# VIRTUAL DATA CENTER AND PRIVATE CLOUD



## **VIRTUAL DC**

Offers flexible, scalable, and secure computing capacity, while allowing centralized management of virtual resources..



## **VM ET VPS**

Enables efficient deployment and management of applications while retaining full control over resources and data.



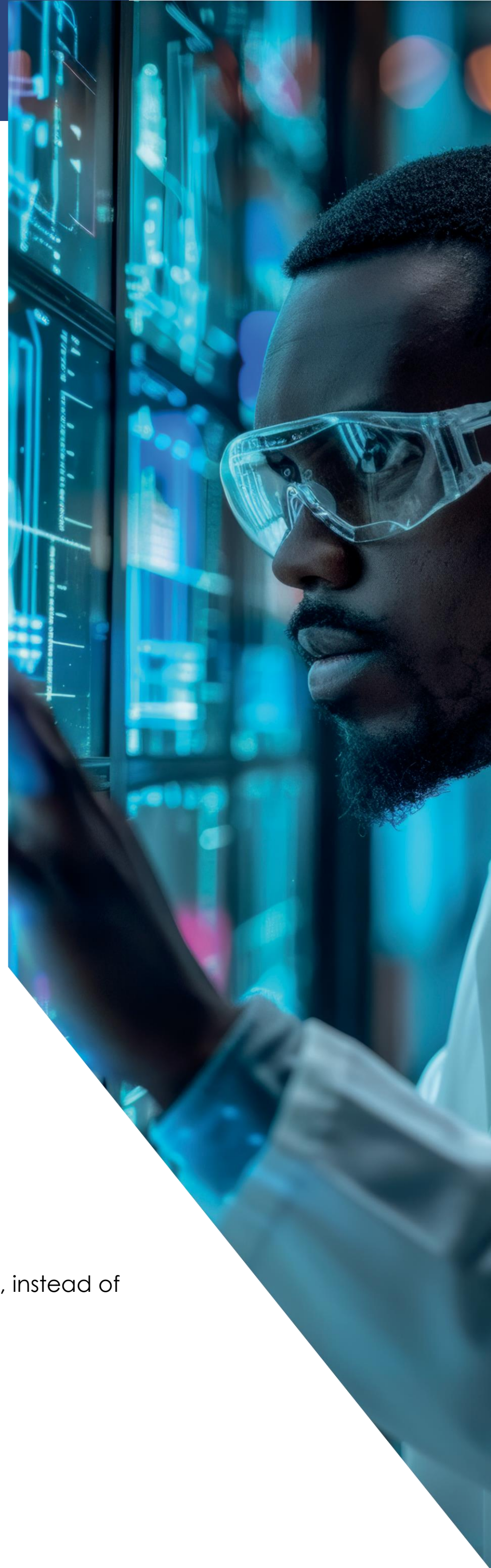
## **Saa S**

A software distribution model where users can access applications via the web, instead of downloading and installing the software on each computer.



## **Paa S**

Provides a platform for creating, testing, and deploying applications without having to worry about infrastructure management.







# BACKUP AND DISASTER RECOVERY SITE



## **NGSER DRIVE ONLINE**

By using this service, you can be assured that your data is secure and accessible when needed, whether in case of hardware failure or natural disaster.



## **BACKUP FOR SMES AND LARGE ENTERPRISES**

An essential practice to ensure the security and availability of crucial business information.



## **REPLICATION**

Ensures continuous availability of services and data, as well as meeting performance and resilience requirements.



## **BCP/DRP**

By utilizing cloud computing for backup and disaster recovery as part of your business continuity and disaster recovery strategy, you can benefit from greater flexibility, improved resilience, and reduced costs compared to traditional on-premise solutions.



# SECURITY



## LOG MANAGEMENT

Enhances log protection in your cloud computing environment and reduces risks associated with log management



## SIEM

By using our SIEM solution, you can strengthen the security of your cloud operations and reduce the risks of cyberattacks and data breaches.



## SOC

It is crucial to ensure the protection of your data and resources in your cloud environment



## AV/VUL Tool

For security in cloud computing, a traditional security tool like an antivirus (AV) can be complemented by vulnerability detection tools (VUL).



## Security Support

A major concern for companies and organizations using cloud services..



# SERVICE MANAGEMENT



## INFRASTRUCTURE SUPPORT

Involves the maintenance and support of hardware and software components that make up the infrastructure



## APPLICATION SUPPORT

Provides technical assistance for applications used by your company.



## SUPERVISION

With more and more companies adopting cloud computing to host their data and applications, monitoring these environments is essential.



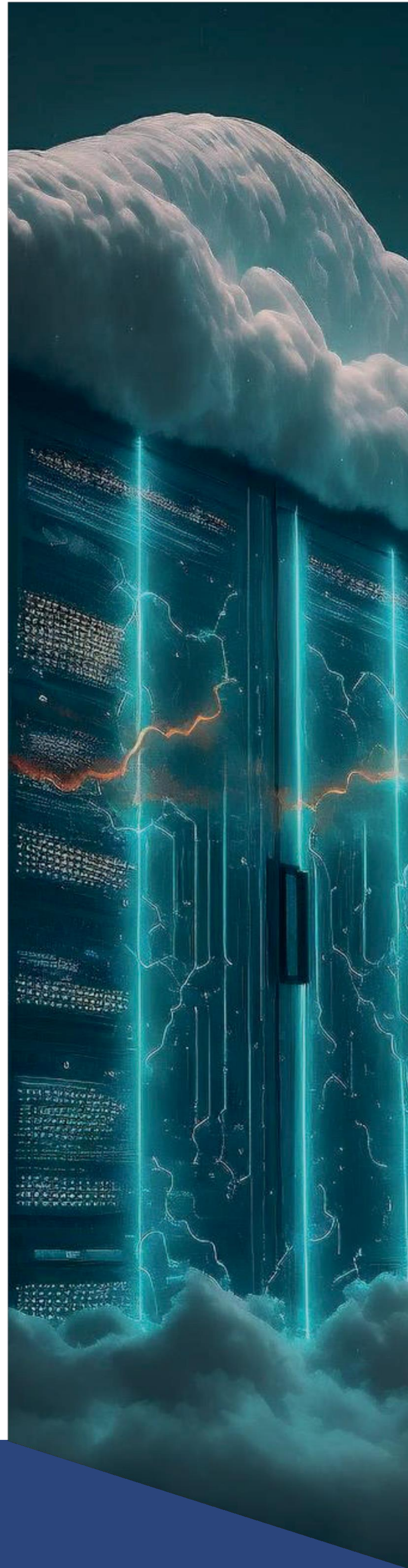
## Tooling:

Accessing IT resources (such as servers, databases, software, etc.) via the Internet, rather than having them physically on-site



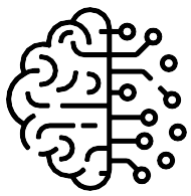
## SAAS

Allows customers to access on-demand infrastructure services via the Internet.





# ABOUT US



## NGSER

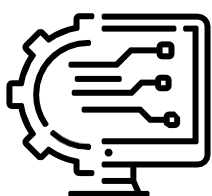
Headquarters: Côte d'Ivoire - Abidjan, Plateau - Avenue  
Lamblin, MATCA Building, 4th Floor,

Team



## Team

« Every day, more than 320 inspired and motivated employees write the  
company's history with the great desire to see it succeed in its digital revolution »



## Creation

December 2007, NGSER is created, and its first offices are in the commune of Marcory Zone 4 in Abidjan. 2  
years later, NGSER moves to the business center of Côte d'Ivoire in Abidjan at Plateau. We provide solutions in  
more than 10 countries in West and Central Africa.





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# OUR AREAS OF EXPERTISE

## Digital Transformation

- Digitalization
- E-Payment
- Cloud computing
- Cybersecurity

## IT & Telecom

- Consulting
- Telecom
- IOT
- Development

## Data Management

- Artificial Intelligence
- Business Intelligence
- Big Data
- Blockchain

## Management Solution

- CRM
- EDM ( Electronic Document Management)
- ERP
- E-Archive

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Your technology partner

Avenue Lamblin,

4th floor,

MATCA building, Plateau

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