



Datasheet

Cloud Services

We provide enterprise-grade hosting solutions that adhere to data sovereignty and local regulatory standards and are proud to be a preferred regional partner of leading technology providers, including Microsoft®, Amazon Web Services®, and HPE, which enables us deliver exceptional value to your business.

- **Managed Private Cloud**
- **Managed Cloud Services**
- **Infrastructure-as-a-Service Using Azure Stack**





Managed Private Cloud Services

Unlock IT efficiency and agility with cutting-edge cloud solutions for today's modern business.

In today's fast-paced, digital-first world, businesses are under pressure to stay innovative, agile, and secure while managing costs and meeting compliance demands. The question is, how do you achieve all these without compromising on performance or breaking the bank?

For years, MainOne, Solutions by Equinix, has been a trusted provider of locally hosted cloud services in West Africa, empowering businesses with secure, reliable, and high-performance infrastructure. By expanding our product portfolio and leveraging the global expertise of Equinix, our parent company, we're taking things to the next level. Introducing Managed Private Cloud (MPC) by VMware—a solution designed to give you the power, flexibility, and security you need to thrive in today's digital economy.

Tailored Solutions for Every Business Need

MainOne's Managed Private Cloud comes in two flexible variants, so you can choose the one that aligns perfectly with your goals:

MPC Flex:

Ideal for businesses that need the scalability of shared resources without compromising on security or compliance. It's perfect for fast-growing companies that require agility to stay ahead.

MPC Single Tenant:

Designed for industries with strict regulatory requirements or organizations handling sensitive data, this variant provides dedicated resources for maximum security and performance.

With our Managed Private Cloud by VMWare service, you can;



Seamlessly integrate across private, public, and hybrid cloud environments.



Handle demanding workloads with up to 900% faster performance.



Achieve high performance at lower costs using standard Windows licenses.



Protect your data and ensure full compliance with VMware's zero-trust architecture and encryption.

Partnering with MainOne, Solutions by Equinix, has significantly boosted our operational efficiency. It helped us to streamline our process and optimize performance thereby enabling our team to dedicate more time and resources to delivering exceptional value to our customers – ***Odalo Aimufia, Group CIO, Leadway Assurance***

The Advantage

With MainOne's Managed Private Cloud powered by VMware, you're not just adopting a cloud solution—you're gaining a strategic advantage. Our locally hosted services help you comply with data residency regulations, reduce latency, and ensure business continuity. Plus, our partnership with Equinix means you get access to global expertise and cutting-edge technology.

Ready to Transform Your Business?

Don't just keep up with the digital age—lead it. MainOne's Managed Private Cloud is your partner in achieving secure, scalable, and cost-effective digital transformation.

Contact us today at info@mainone.net to learn more and get started on unlocking your business's full potential.



Managed Cloud Services

Our team of on-demand, highly-skilled cloud engineers, solutions architects and sys admins help businesses of all sizes tap the power of cloud computing without the complexity and cost of managing it on their own.

TECHNOLOGY PARTNERS

Gold
Microsoft Partner


aws partner
network

Select
Consulting
Partner

Hewlett Packard
Enterprise

Business
Partner

Microsoft
Partner

Gold Cloud Platform
Gold Datacenter
Gold Cloud Productivity
Gold Small and Midmarket Cloud Solutions

vmware
by Broadcom

OUR SERVICES

Cloud Consultancy

We will help you evaluate moving to the Cloud from a traditional or on-premise data center and suggest ways to reduce costs without compromising on uptime or quality

Backup and Disaster Recovery

We provide you with reliable choices of storing your data in the cloud with strong encryption of your data-in transit and a rest

Security

Security and data protection are integral for cloud success Mainone leverages a wide range of technologies and processes to provide an isolated and highly -secure environment that protects your virtual machines, application and data in the Cloud.

Deployment / Migration.

Leverage IaaS in the cloud to deploy new infrastructure for your applications. With our cloud migration services, we will also help you identify your on-premise applications which can be moved to the cloud and the right cloud platform where it can be migrated.

Storage & Archiving

Reduce the costs and complexity of archiving your enterprise data by moving your on-premises storage and data archiving to the cloud.

Network & Connectivity

MainOne Managed Cloud services. extends across every stage of your cloud journey

We provide highly-secure network to connect to your virtual machines and application

Private connections can also be setup between Azure/ AWS data centers and your premises or colocation environment for reliable & faster connections

KEY OFFERINGS

We remove the complexities of running workloads in the cloud, allowing you take full advantage of the cloud's speed and agility, while maintaining strict control over costs, security, compliance, and uptime.



Guaranteed SLA & rapid response times



AWS Direct Connect and Microsoft ExpressRoute service provider



Continuous Cloud assessment and Cost optimization



OS Patch Management for all Linux & Windows servers

MAINONE CLOUD MANAGED SERVICES EXTEND ACROSS EVERY STAGE ALONG YOUR CLOUD JOURNEY

We Advise

Every business has unique assets in its people, process and existing on premise technology investment; Making a clear cloud strategy that is aligned to business strategy is critical to realizing all the benefits of the cloud. Our team is able to build a solid business case and high-level plan on which current state applications (or infrastructure needs) are fast movers.

We Transform

Our certified Cloud Engineers assess and evaluate your current workloads, physical and virtual server configurations, network topology, security and compliance requirements to help you mitigate the risk that comes with any migration effort and limit your impact to production.

We Deploy

Our team is readily available to assist in the rapid deployment of new solutions on cloud platforms to accelerate our customers' go-to-market time for new applications.

We Manage

The cloud doesn't run itself. Your cloud needs to be maintained and enhanced

Our certified engineers, run mature incident, change and security processes, to ensure the maximum uptime and stability is delivered to your IT systems. From single tier cloud deployments, to complex private-public hybrid systems, we can help manage and monitor the platform performance 24/7. Some key

24/7 Incident Management

24/7 Security Management

24/7 Performance Management

We are Dependable

As West Africa's Premier Data Center provider; we have assembled a team of highly skilled experts and are proud partners with the leading global technology providers, to help our customers manage their cloud utilization, allowing them focus on their core business.



Proactive monitoring using Enterprise Cloud management tools



Collaborative 'do-with' approach for managed services



24/7 Cloud Support Team with clear escalation matrix



Advanced partnership with 3rd party partners, that ensures prioritized support and escalation.

Infrastructure as a Service (IaaS) Using Azure Stack



Are you thinking about moving your IT workload to the Cloud but have concerns about Security and Availability of your data and applications?

MainOne's IaaS which is built on market leading cloud platforms, leverages familiar management tools on an enterprise grade infrastructure to provide a secure cloud environment for your IT workload. Equinix IBX data centers in Lagos, Nigeria.

By utilizing allocated Virtual Resource Pools (VRP), you can create, manage and customize your subscribed IT environment as a Virtual Datacenter. Virtual Resource pools consist of Virtual Cores, Memory and Storage, you will also get access to internet breakout and have firewall services available. The service can be accessed via your office Internet Service (any provider) or through a private link from our datacenter to your client's office location.



Maximum Security



Optimisation of business efficiencies



Customer Support



Flexibility



Global Connectivity

Features

- **Enterprise Class Infrastructure:** Built on tried and tested Cloud platforms compatible with your client's on premise datacenter architecture.
- **Secure Access Guaranteed:** Access service only through a dedicated leased circuit or secure tunnel through the Internet. Multi-factor authentication required to manage environment.
- **Software Defined Datacenters:** Utilize flexible Virtual Resource Pools (VRP) which consist of Virtual Cores, Memory, Storage, Network and Security, to create, operate and manage "Software Defined Data Centers" as an extension of the traditional on-premise IT datacenter.
- **Load Balancers:** Virtual load balancers available to get the best performance out of applications on subscribed resources.
- **Support:** In-Country Support team available 24/7/365. Our technology partners are also on standby to deliver support as soon as we escalate.
- **Self-Management Portal:** Self service provisioning portal ensures role based access, resource reservations and service levels which ensures you get exactly what you have subscribed to.
- **Dedicated Security:** Subscribed resources come with dedicated virtual firewall which subscribers can configure to suite their individual security requirements. Users can also have additional security features including firewall, Intrusion Prevention Systems, Intrusion Detection Systems, web filtering, etc.
- **Agility:** Reduced deployment time for infrastructure and complete IT services.



To explore how MainOne's Cloud solutions can help your business achieve cost-efficiency, compliance, and operational excellence, please visit

www.mainone.net or contact info@mainone.net.

