

PARATUS BOTSWANA

COMPANY PROFILE



PARATUS
Always Prepared

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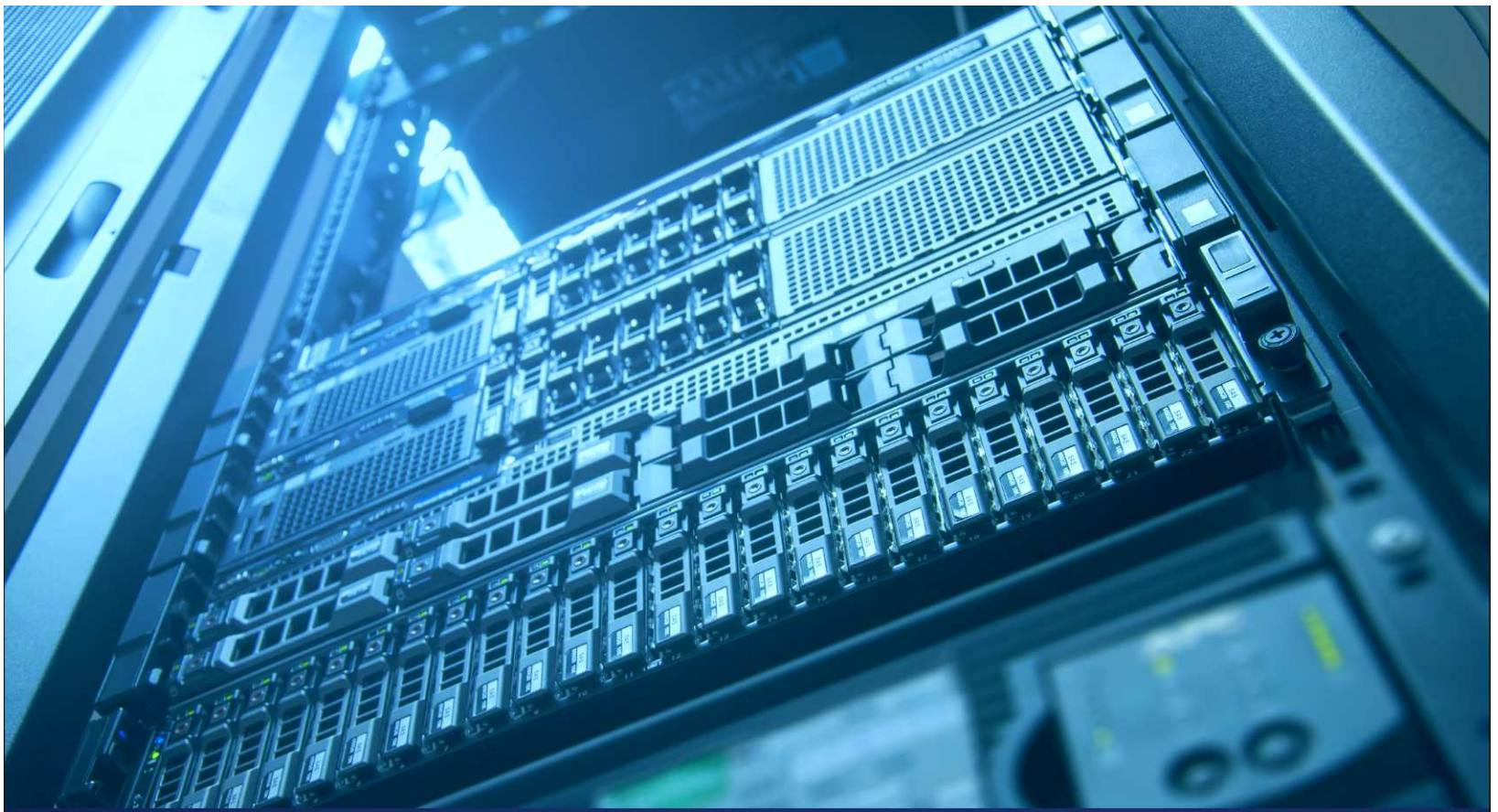
Paratus Botswana is a fully licenced telecommunications provider. We are focused on providing the highest quality solutions together with the best service. We go the extra mile to meet your needs and find solutions to your challenges as a home user or an enterprise, big or small. The vastness of our country is intimidating, but also inspiring. We offer our solutions and services country-wide, to help you achieve your ambitions. We are the partner you need.

We are the UNLIMITED NETWORK.

Established in 2016, Paratus Botswana now is the leading supplier of connectivity, voice, internet, cloud and satellite services in the region. In line with our growth strategy, Paratus Botswana merged with Broadband Botswana Internet (BBI) in 2022 to further expand our services to the home and SME market with improved solutions for those markets. The combined national networks, which utilise both our own as well as aggregated networks from other operators, allow us, as a young entity, to reach anywhere in Botswana.

We provide our nation with leading network connectivity, internet, voice, satellite and hosting solutions that support the ambitions of enterprises, big and small as well as households across the country. With an infrastructure and network system that is unrivalled in the country, and a Gateway licence, we are uniquely positioned to offer diverse international routing, providing your business and home with unrivalled uptime and download speeds, ensuring a quality, stable connection at all times.



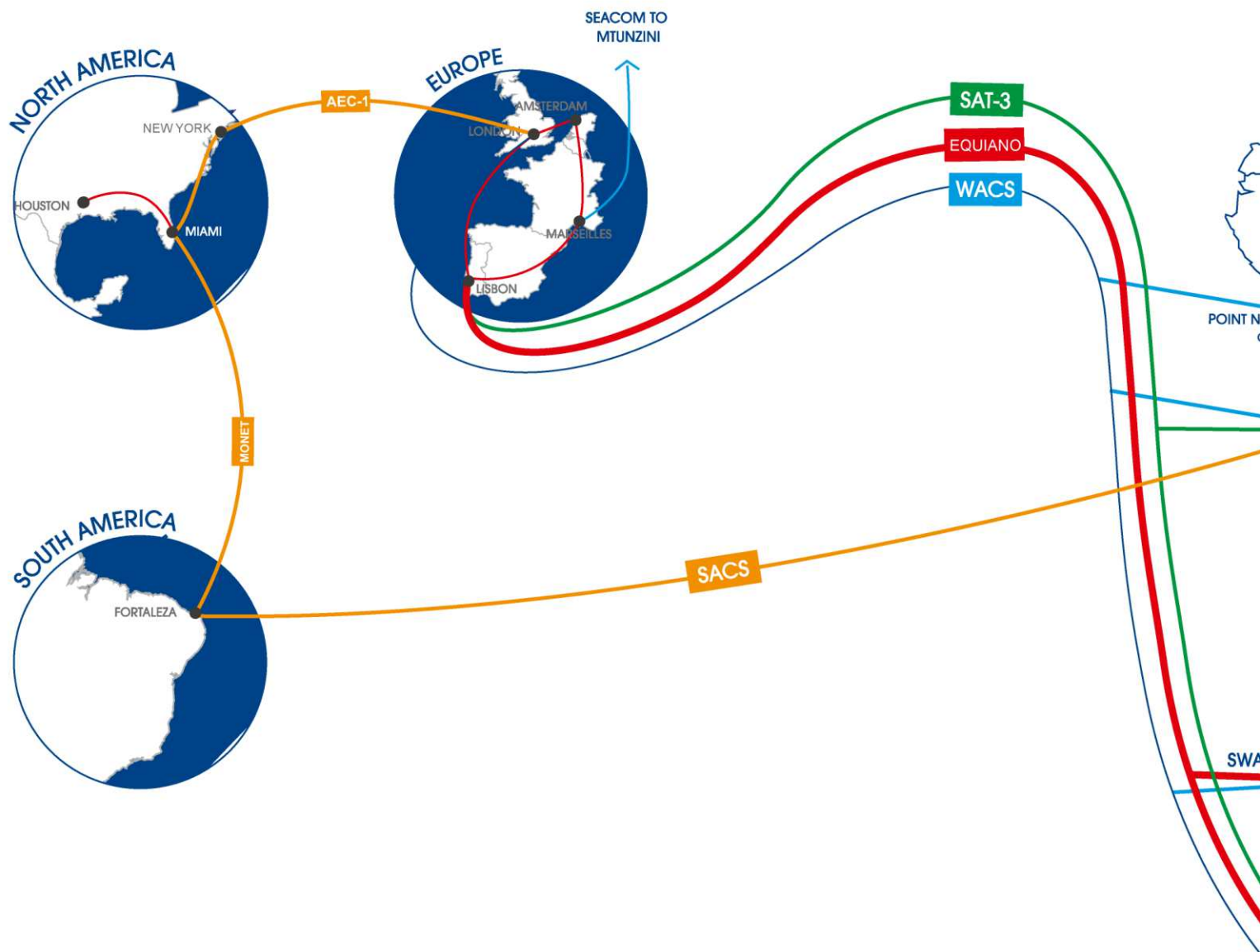


As a critical connection point, Botswana is well situated geographically in Southern Africa to serve as a transit between countries. we invest heavily in infrastructure and through leveraging our international network we are able to open up/create new opportunities for the Botswana market in terms of international connectivity and services at competitive prices, making double sure that your business or home is always connected and ensuring we live up to our promises.

We own and manage an extensive network with multiple routes that delivers a quality, reliable connection to your door.

As Africa's leading integrator of technology, enabler of enterprise, and key partner in delivering next generation converged telecommunications services, we are uniquely positioned to ensure that your business and home enjoys unparalleled service, quality and reliability.





KEY:

---	EXPANSION NETWORK	—	EASSY / SAT-3
—	EQUIANO	—	SEACOM / WACS
—	TERRESTRIAL NETWORK	—	SACS / AEC

PARATUS

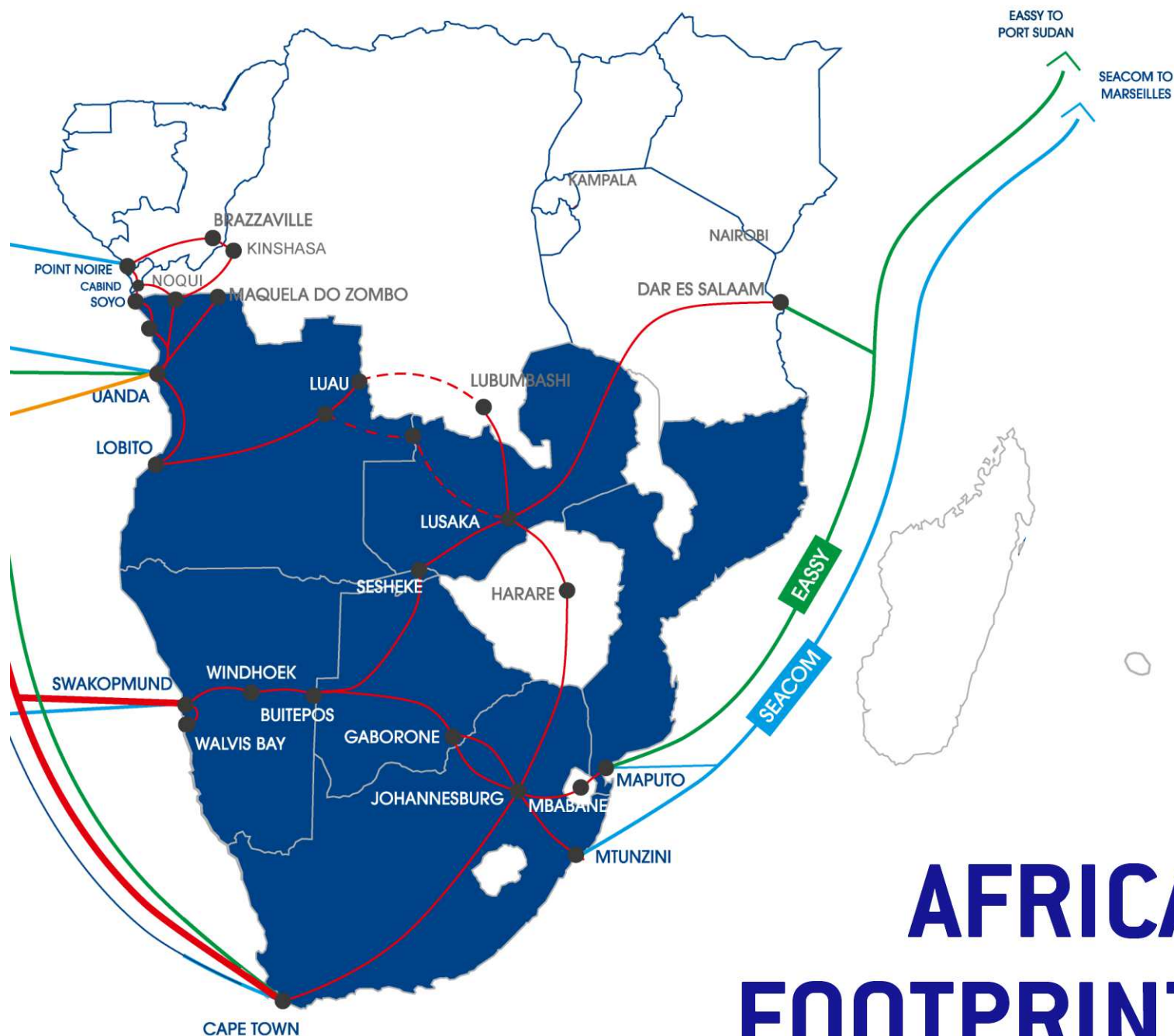
GROUP OVERVIEW

Paratus is a multinational organisation and has established a prolific network across Africa.

We have operational offices in Angola, Botswana, Mozambique, Namibia, South Africa and Zambia and can provide connectivity services to more than 20 African countries through an extensive partner network.

Paratus has positioned itself as a key partner in delivering next generation converged telecommunications services in the SADC region.

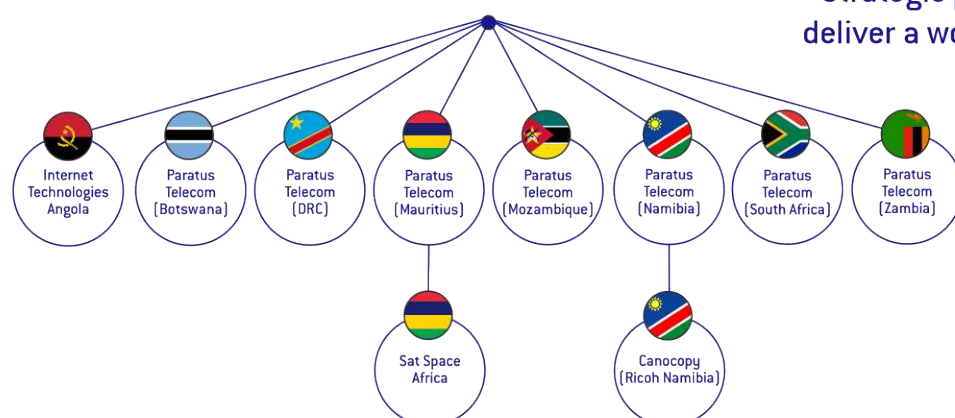
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AFRICA FOOTPRINT

Over the past 17 years, Paratus has been establishing its prolific high-quality, Africa-wide network, which is largely independent from other network carriers. Although the development of its own infrastructure is a key component of its growth, Paratus believes that it should not operate in isolation. It has therefore forged symbiotic and strategic partnerships with carrier networks to deliver a world-class and fully collaborative pan-African network.

PARATUS GROUP HOLDINGS STRUCTURE



COVERAGE



From Gaborone to the Kgalagadi to the picturesque Okavango Delta and beyond, Paratus has Botswana covered with branches and support staff in Francistown, Maun, Kasane and Ghanzi, we can support you at home or as a business throughout the country.

Paratus is a multi-national organisation firmly rooted in Africa. We have an extensive and largely independent Africa network, while also enjoying a symbiosis with strategically selected partner carrier networks to deliver a world-class collaborative pan-African network. As owners and managers of Africa's largest infrastructure network, we are uniquely positioned to offer an extensive double routing system that delivers an end-to-end, single-point service solution to your door.

Part of this system includes our Trans-Kalahari Fiber (TKF), providing the perfect connectivity highway from the SADC region to the rest of the world. Through this highway, we are able to offer high speed and low latency.

With unmatched coverage in the region, we can get your enterprise connected to the country and the world, and keep it that way.

Paratus Branch Locations: Gaborone HQ, Francistown, Maun, Kasane and Ghanzi



Connect your business in botswana
And 5 other african countries

THINK BIG.

OUR QUALITY SERVICES



NATIONAL AND INTERNATIONAL NETWORKS

The complete range of solutions no matter what your connectivity needs.

Paratus Botswana has built a resilient and fault tolerant network that incorporates multiple technologies and trusted equipment vendors. We offer the complete range of connectivity solutions for your enterprise.

From MPLS which offers a cost-effective, fully managed end-to-end service, to SD-WAN with its rapid deployment and choice of last-mile technologies, to fiber and Wifi with single or multiple access points for all your branches.

Establish secure, private, reliable VPN connectivity via Paratus's global MPLS network rooted in Africa. With Service Level Agreements (SLA) and our 24/7 Network Operations Centre (NOC) support, we ensure the best possible WAN performance and uptime for your business.

Establish a secure VPN via affordable conventional broadband last-mile circuits, without sacrificing the QoS, traffic, and Management & Performance visibility you've grown accustomed to with MPLS. The Paratus SD-WAN platform, hosted on our own dedicated in-country infrastructure, provides you with a versatile, no-fuss, end-to-end managed solution to get your business connected. Hybrid MPLS solutions also available.





INTERNET



Bullet-fast, reliable internet that connects your home or enterprise to success.

A reliable high-speed internet service is a non-negotiable these days, whether its for your business or your home.

You have it with Paratus. Paratus offers an unparalleled internet quality, with lower latencies and direct peering with the largest internet providers internationally. No third parties. No single provider dependency.

Which means we are able to offer unsurpassed uptimes with three international routes connecting you to the internet. And when it comes to home connectivity, you take advantage of the dedicated infrastructure with all the benefits it provides at a price that works for you. Making double sure you Are always connected..

**Making double sure you
Are always connected.**



HOSTED SOLUTIONS

Cloud solutions that scale with your business, reducing risk and cost.

Keep your business documents and communication secure and readily available with state-of-the-art cloud solutions. Paratus Botswana Hosted Services provide, amongst other things, public, private and hybrid cloud solutions with guaranteed availability based on robust data centres and connectivity infrastructure. We remove big upfront costs and allow technology costs to scale as you grow, saving you money and eliminating financial risks. Remove the complexity and risk of on-premise infrastructure. With flexibility unmatched in the market, our Cloud Solutions offer an effective solution tailored to your business requirements.

Hosted Firewall (VDM) & Fortinet Advanced Reporting

Protect your business's important communications with advanced Firewall technology. Use our high-end, clustered Fortigate® solution for a virtual Firewall with full management and expert advice or manage it on your own. Full reporting is available through FortiAnalyser®.

Veeam® BaaS (Backup-as-a-Service) or DRaaS (Disaster Recovery-as-a-Service) - (Veeam® connector)

Have a Virtual environment? Use Veeam to extend your backup infrastructure to the cloud. No need for local in-house cloud expertise or the capital to invest in your own redundant architecture. Veeam® Cloud Connect Backup makes it easy to securely extend your backup infrastructure to our cloud with a few simple clicks.

Virtual Machines

Host your servers in our virtual environment and get the storage, security and convenience you need. Choose from several standard Virtual Machine configurations and your choice of storage capacity. Built on enterprise grade Dell Compute and DELL EMC Storage with a complete disaster recovery service available, using enterprise VEEAM Software on top of the existing robust MPLS/IP Backbone. Cloud services can be tailored into a customer's established MPLS Network or design from the ground up with our full connectivity options.



Web Hosting

The Paratus Botswana webhosting service is built on the tried and tested C-Panel & WHM platform, an immensely popular, trustworthy and reliable webhosting control panel. C-Panel is user friendly, responsive and well structured, allowing you to perform basic, as well as complex tasks through the simple web GUI, such as file management, database creation, statistics reporting and many more. It is compatible with all major web browsers and installation of additional website software, made easy using our intuitive admin GUI.

Hosted Rackspace

Host your device with us in our Data Centre. Reduce your bandwidth requirements as well as risk with on-premise hosting that does away with the significant CAPEX required to ensure a low-risk environment. All hosted devices are connected to enterprise-class networking access switches. We also offer Terminal access via KVM over IP so that you don't need physical access!

SaaS [Storage-as-a-Service]

Need offsite storage for various reasons or as a repository?
We'll give you secure, convenient storage - no matter how much you need.

DNS Domain Hosting

Paratus can provide Domain registration and hosting under the Botswana TLD [Top-Level Domain]. It's quick, easy, affordable.

Email Hosting

Use our ZIMBRA hosted email service as your email exchange.

Microsoft 365:

With a subscription to Microsoft 365, you can get The latest Office apps, like Word, Excel, PowerPoint, and Outlook. The ability to install on PCs, Macs, tablets, and phones. OneDrive cloud storage with collaboration features, mail and domain hosting.

Google Workspace:

With Google Workspace you will get Gmail, Chat, Meet, and Calendar; Drive for storage; Docs, Sheets, Slides, Forms, and Sites for collaboration; and an Admin panel and Vault for managing users the services.





VOICE SOLUTIONS & PBX

Reliable connectivity options that combine high quality with best price

Paratus is Botswana's leading managed voice provider with various solutions to cater for any voice requirements you may have. Whether it's PABX, mobile LCR or custom solutions your enterprise needs, we offer the full range of services to ensure you never miss a call. Backed by world-leading service and support, you can trust us for reliable, affordable voice solutions.

PBX and Call Centre

As an award-winning partner to some of the best known PBX brands in the industry Paratus can offer you unmatched turnkey PBX solutions from SMME to Multi-National Corporates with multiple branches. Be it physical on-site PBX or a soft PBX in a VM environment, or a SIP trunk for your National and International voice routing, we can do it.

Paratus has customised call centre solutions that are used by various national enterprises in Botswana.

Mobile LCR

We have significant savings for your business with our Least Cost Routing services. Allow Paratus to route your calls for you and we will ensure you receive the lowest price per destination. Customers can see savings of up to 30% of their voice call costs. More than 80% of outbound business calls are to mobile numbers.

Paratus offers Botswana's only Fiber LCR NNI which means we no longer deploy archaic sim-card MUX boxes that are prone to failure and cannot scale. Our services are built on the latest SIP technology allowing us to route mobile calls directly to the mobile service providers.

Benefits include instant scalability, proactive management, reporting, higher uptimes as well as inbound calling.

National and International LCR

Paratus's National and International LCR offers you savings on most destinations. Paratus will provide a SIP trunk from our Class 4 Voice Switch to your PBX. All mobile and international calls can be routed to Paratus and we will provide the Least Cost Routing (LCR). All calls to international destinations and mobile will provide you with a saving per minute.

DID

Paratus can provide you with Direct Inward Dialling services. This allows you to have various numbers in the organisation that can be reached directly from outside, bypassing the Call Centre. This is particularly useful for Sales agents or Collections particularly when the call has been routed via the mobile networks. This functionality allows a customer to call back when missing a call.

Custom solutions

Have a unique requirement?
Paratus has deployed customised voice solutions.

Paratus can host your BTC numbers removing all complexity on site. Connect to us via IP using SIP to keep your voice channels scalable and easy to manage.

Paratus will take care of all your voice routing, providing you with savings on your national calls and international calls. Superior voice quality and reliable connections.





SATELLITE (VSAT) SERVICES

World-leading connectivity – anywhere you need it.

Wherever your business is, that's where we are too. Paratus Botswana offers sophisticated VSAT solutions for all regions in Botswana and Sub-Saharan Africa. Whether it's a lodge, guest farm or mine, we'll connect you to the internet, and the world with VSAT technology. Use this in a pay-as-you-go mode, pool bandwidth for multiple sites, or cap your consumption – we can tailor it to your needs. Once thought to be destined for obsolescence, satellite is now playing a vital role in Africa's connectivity landscape. It offers reach, mobility, rapid deployment, reliability and scalability. It's the high-speed, affordable, no-hassle broadband solution you need for your business.



LAN

Paratus has a fully certified team of professionals who ensure that the Paratus values of service and quality are embodied in your tailor-made LAN solution. Be it for your office or building, our methodical approach, using high quality equipment and cabling, ensures you have a lasting investment and that your staff are reliably connected. In fact, we are so confident in our work that we offer a 25-year warranty on our Molex installations.

Wi-Fi & Analytics

Provide your staff or customers with class-leading WIFI with Paratus WIFI solutions. Whether you need a single access point or multiple access points at each of your branches nationwide or internationally, we can give you central control with excellent coverage and unrestricted throughput.

Need control? No problem, choose from a range of options to restrict users to time or consumption or both, or use various other methods. Create landing pages that can be adjusted for different scenarios and add analytics to the solution to have a complete view of your customer base or potential customer base. Analyse trends such as number of visits and where there are higher concentrations of customers. The possibilities are endless.





SUPPORT

THE SUPPORT YOU NEED, WHEN YOU NEED IT.

It's not easy starting and growing a business in our highly competitive and challenging environment, which is why we are there whenever you need us.

And if it's your home connection, we are there for you too. Through our 24/7 support, our expert and dedicated technicians work to keep you connected. We're not here to meet these expectations, we're here to exceed them.

**We push the limits to create
Unlimited possibilities.**

Location:

Paratus House
Plot 61918,
Fairgrounds,
Gaborone,
Botswana

Paratus:

+267 397 5030

Mail:

info.bw@paratus.africa

Email support:

support.bw@paratus.africa

Website:

www.paratus.africa/bw



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