

SAIX



Welcome to Openserve

For years, Openserve has underpinned telecommunications in South Africa.

In recognition of the dramatically changing communications landscape here and around the world, we have recently invested heavily at all levels of our next-generation network.

This is with an eye on building the foundation of an open, vibrant and innovative communications eco-system.

We invite you to take this opportunity to astound your customers with truly innovative products and services that help them work better and communicate easier.



About SAIX

SAIX provides raw internet connectivity to Internet Service Providers and Licensed Operators.

We're committed to lowering the entry barrier to the internet in South Africa. Lowering prices at wholesale level means more players can enter the market, creating a more vibrant and competitive eco-system with innovative services for consumers.



Benefits of SAIX



National redundancy.

World class international bandwidth in South Africa.

Committed throughout with bursting capabilities.

The bandwidth you buy is the bandwidth you get.

Extremely low latency on the national network.

Efficient and effective user-experience.

Negligible throughput degradation on our national and international cables for bandwidth.

Minimal congestion on the national and international network due to effective capacity management.

Client Value Proposition



SAIX's POP infrastructure is well established with ports virtually in every magisterial district, rural and urban.

Broadband international bandwidth and extensive global peering provides SAIX clients with high quality global Internet connectivity.

Fully resilient National and International backbone.

International Network Topology



- 4 International routes
- 4 International IP Pops
- Connectivity to International Internet Exchanges:
 - LINX
 - AMS-IX
 - DE-CIX
 - NAPAfrica
- Dual connectivity to top 10 IP Transit providers

■ ■ ■ ■ LEASES

Product Offerings

SAIX Dedicated Access services:

1. National-International 75/25 (1:1) Gold
2. Silver National/International 75/25 (1:4)
3. International IP Transit (1:1)
4. National Plus
5. Variable Capped

SAIX ADSL Usage Services:

1. Local Only
2. Shaped
3. Unshaped
4. SAIX Lite

SAIX Openserve
DSL & Space
Stream Usernames
and Passwords



About SAIX Dedicated Access

SAIX Dedicated Access is a leased line connection to Openserve's IP Network for the purchase of wholesale raw internet connectivity. SAIX Dedicated Access service is provisioned as a dedicated 1:1 service.

SAIX Dedicated Access offers:

SAIX National-International (75%/25%) Gold split between National and International bandwidth, where both the National and International bandwidth can burst to ordered capacity, subject to network conditions.



About SAIX Dedicated Access



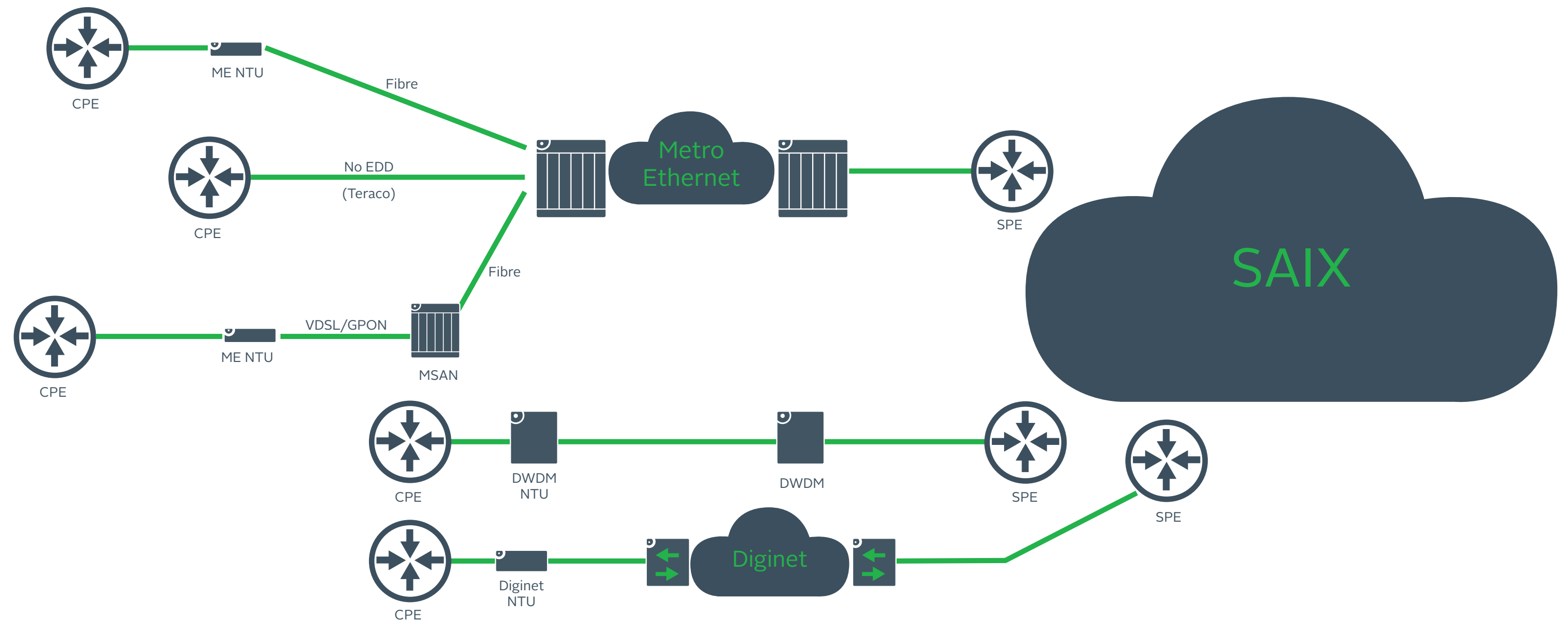
SAIX National Plus allocates 100% of the bandwidth purchased on the SAIX Local Network (Including local peering).

SAIX Silver National/International 75/25 provides a shared service on a ratio of 1:4 on the international portion (Silver Service).

SAIX International IP Transit allocates 100% of the bandwidth purchased on the SAIX International Network.

SAIX Variable service is a customized service where the client can choose their own ratio of National and International bandwidth.

SAIX Dedicated Access



Dedicated Access via ME Terms and Conditions



Term:
1-5 years.

Service
provided
between 1
Mbps and
1 Gig.

Must have
a SAIX via
High Speed
Technologies
Agreement.

No SLA on
Internet
bandwidth.

Standard Price (off the shelf):
Customer site must be within
a 5km radial distance to a ME
enabled exchange.

Customer Specific Solution will
be followed where sites exceed
5km (Metro rules).

About SAIX ADSL Usage



SAIX ADSL Usage gives Licensed Operators a convenient way to resell use of the internet through an ADSL connection.

It is sold at a per Gig rate.

Uses the AAA procedure where the Openserve router authenticates the third party router, then the third party router authorises the connection, then the account is billed.

About SAIX ADSL Usage

SAIX ADSL Usage allows ISPs to control the authentication, authorisation and accounting of ADSL users on IPNet.

SAIX ADSL Usage is sold on a month-to-month basis with no contract. Alternatively sign up for a one to five year contract.

The SAIX ADSL Usage Product is not guaranteed and sold as a best effort on IPNet.



About SAIX ADSL Usage

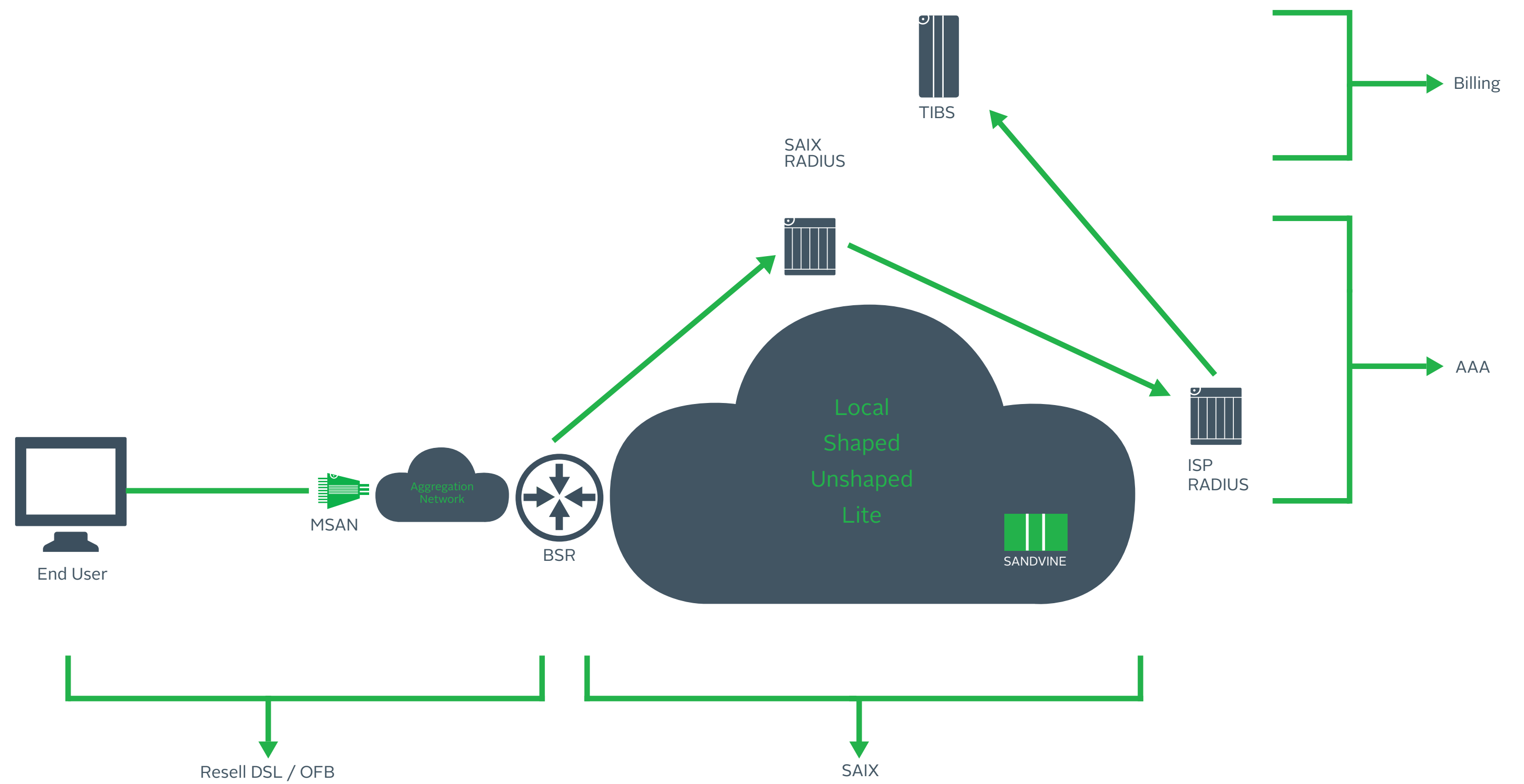


The SAIX ADSL Usage product offering enables Openserve clients to onward -sell SAIX internet usage to their respective end users at a per gig rate, based on month to month, term and volume breaks.

Openserve clients are billed according to the type of SAIX ADSL usage offering (Shaped, Unshaped, Local Only & SAIX Lite) and bandwidth usage during the month.

Prerequisite: For Openserve clients to perform second level RADIUS authentication on the SAIX ADSL usage offerings, the following minimum requirement needs to be in place:
1024 kbps SAIX
National/International
75/25 (Silver).

SAIX ADSL Usage



SAIX ADSL Usage offers the following

- 1 Local Only Access**
Means the provision of access to SAIX on a per usage basis, where the manner of the access is such that subscribers can only access web sites that are accessible on the national network (SAIX and local Peering networks).
- 2 SAIX Lite Access**
Means the provision of access to SAIX on a per usage basis, where the manner of the access is such that subscriber's maximum international bandwidth will be limited according to time of day and network utilization (irrespective of ADSL line speed).

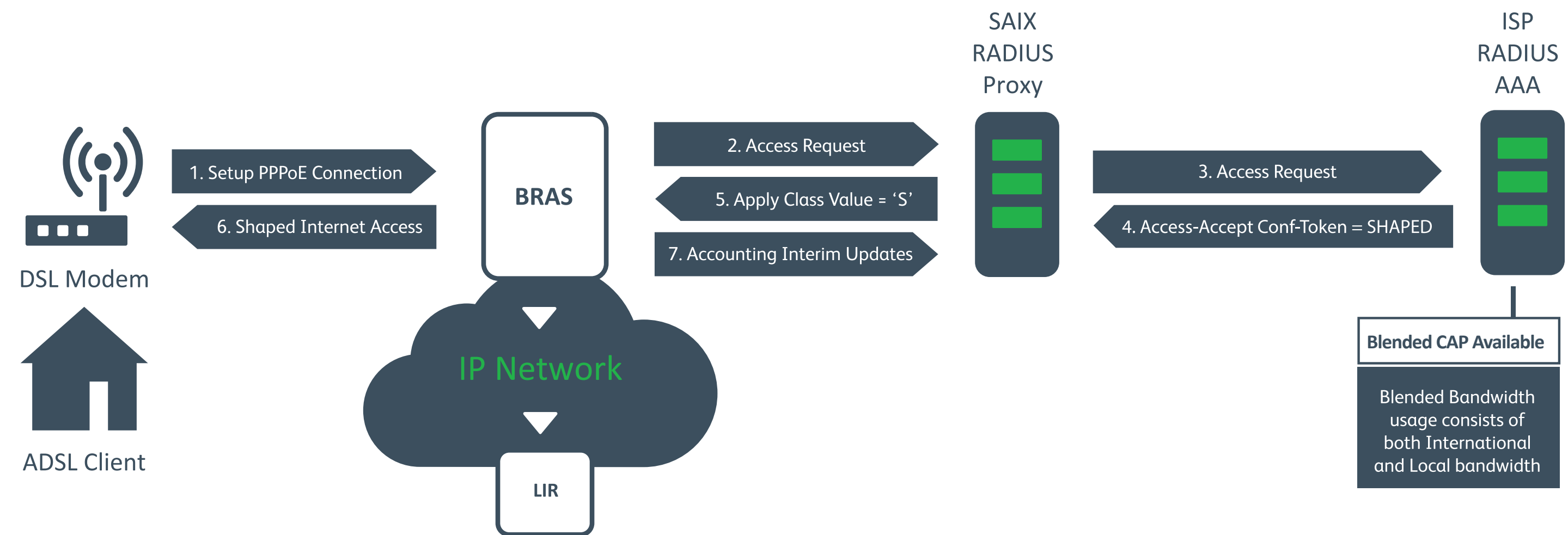


SAIX ADSL Usage offers the following

- 3 Shaped Access**
Means the provision of access to SAIX on a per usage basis, where the manner of the access is such that certain protocols will be prioritized during international network congestion.
- 4 Unshaped Access**
Means the provision of access to SAIX on a per usage basis with no protocol shaping.



User Authentication





Contact

Click www.openserve.co.za

