

SASE

**A NEW NETWORK AND SECURITY ARCHITECTURE
FOR YOUR BUSINESS. A SECURE, CLOUD-NATIVE,
GLOBALLY DISTRIBUTED SERVICE THAT SUPPORTS
ALL EDGES.**



SASE

SECURE ACCESS SERVICE EDGE

A new network and security architecture for your business. A secure, cloud-native, globally distributed service that supports all edges.

PLINK Secure Access Service Edge (SASE)

SASE is extremely flexible: it can be activated not only in company offices, but also on home PCs. Installing a socket has many advantages, but if that's not possible, SASE also works with a pre-existing VPN.

Mobile users, thanks to the app, can connect to the system core via smartphone, obtaining optimized access to resources. This means that you can enter your company network from anywhere in the world by connecting to the local point of presence.

Everything is managed through a single dashboard that provides real-time remote monitoring of your applications performance. You can see, at any time, what is happening within your network.

The main cloud providers such as Amazon, Google, MS, Salesforce and SAP are interconnected with the SASE backbone. There is no need for an expensive WAN service.

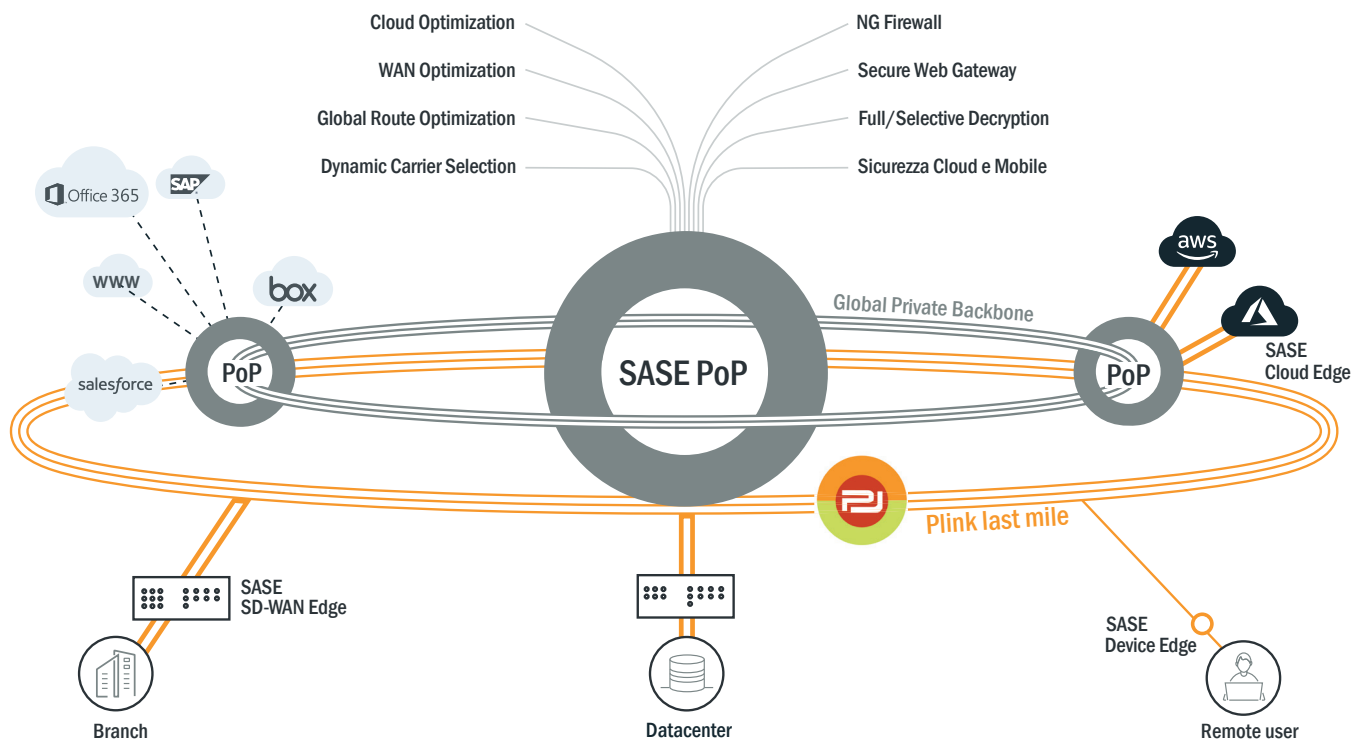
The delivery of a connection takes weeks, not months, because SASE can be easily integrated into existing contexts. Also, Professional Link is your only point of contact: we manage the on-site activities in coordination with local partners.

With SASE, you will enjoy many benefits:

- Safety already included (it can also be upgraded as an option)
- Support for roaming users (WIN, Mac, Android, IOS)
- Optimized access to cloud providers (AWS, MS, O365, Salesforce etc.)
- Integrated SDWAN solution (socket required)
- Significant cost reduction (around -40% net) and faster connections than MPLS circuits
- Fast delivery: we are talking about weeks, not months
- 24/24 Support: Professional Link will coordinate local partners for on-site support, supply of circuits and equipment.

Many businesses like yours are now embracing the digital transformation, driven by cloud applications.

Legacy solutions such as MPLS are no longer in tune with new needs, as they are not scalable and also quite expensive. The global availability of low-cost cloud and bandwidth applications has changed the approach to WAN design. The pandemic has also increased the number of remote workers who now require a high-performance virtual office. In full compliance with local regulatory frameworks, Professional Link implemented SASE (Secure Access Service Edge), a solution that projects your company into the future: it surpasses SD-WAN projects and guarantees optimized performances with low latency connectivity, thanks to over 75 points of presence based on Cato Networks technology



Platform overview

- **Global coverage:** more than 75 points of presence distributed globally
- **Flexible:** CPE installed on site or IPSEC VPN if the customer already has a suitable CPE on site
- **One Stop Shopping:** if requested, PLINK can provide the local Internet circuit (worldwide) and the related installation and delivery services
- Hyper-competitive pricing
- **Safe:** NGN FW, IPS, cloud managed anti-malware services
- Managed CPE offers full SD-WAN functionality (link aggregation, dynamic Qos, aware identity and last mile monitoring)
- **VPN client:** allows mobile users to benefit from Cloud services
- Interconnections with native cloud providers

We know that words are just words...
as long as they are not supported by facts.

This is why we want our customers to experience the
solution firsthand, before making any choice.

How?

With a free pilot test performed on their real
situation.

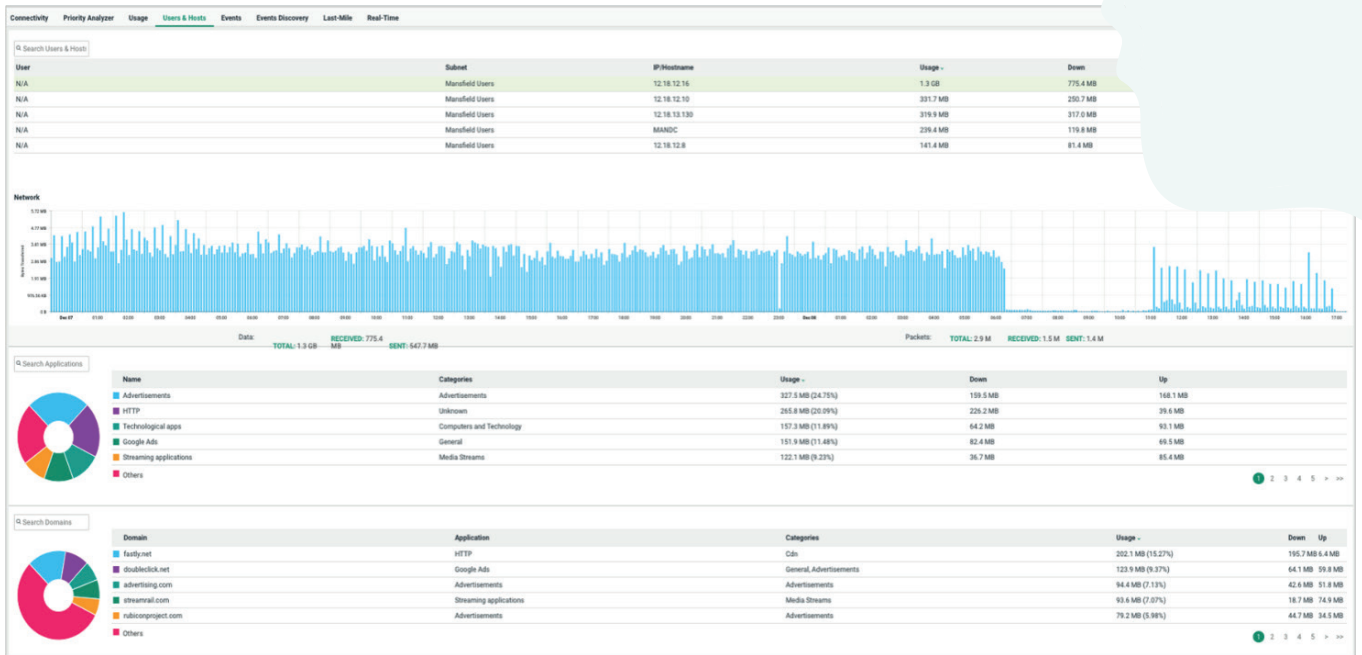
This way, they can test their applications and
expand their international connections.

Global coverage



SD-WAN capability

- **QOS:** real-time monitoring.
- Identity-based SD-WAN policy.
- **Analytics:** packet loss, throughput, latency, applications.
- **Last mile monitoring:** duplicated packets on both links (only the best performing ones will be selected). This allows you to eliminate performance problems.
- **Local Breakout:** possibility of excluding from the tunneled traffic to PoP traffic that does not need to be managed by a secure engine (eg local PAT and data backup).



Overview Details

HOT-Bizznet: (↑10mb / ↓500mb) Hot-Net Internet Services Ltd.

↑ 12.1 Kbps(Avg.), 1.6% Lost, 0.0% Discarded, Jitter 44ms | Distance: 23ms
 ↓ 3.3 Mbps(Avg.), 0.2% Lost, 0.0% Discarded, Jitter 4ms | Pops: Tel Aviv

Bezeq-Metro: (↑210mb / ↓210mb) Bezeq International-Ltd

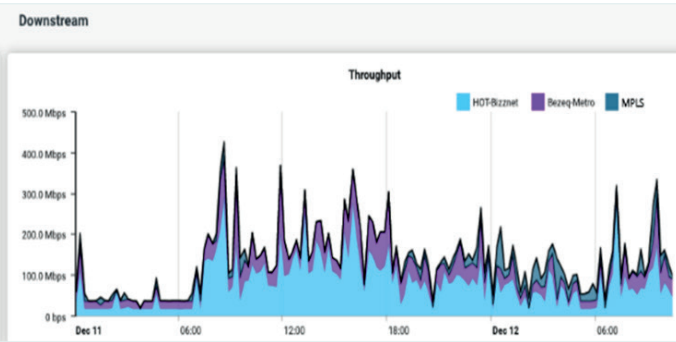
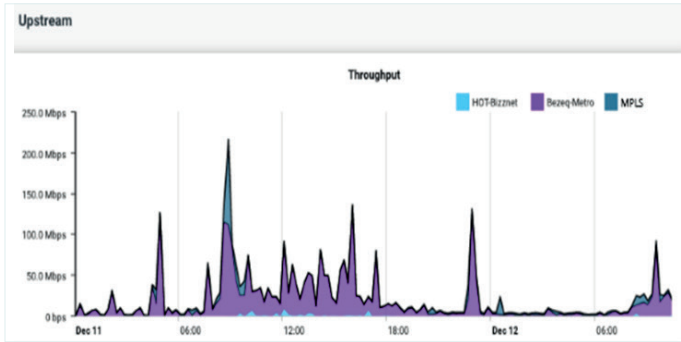
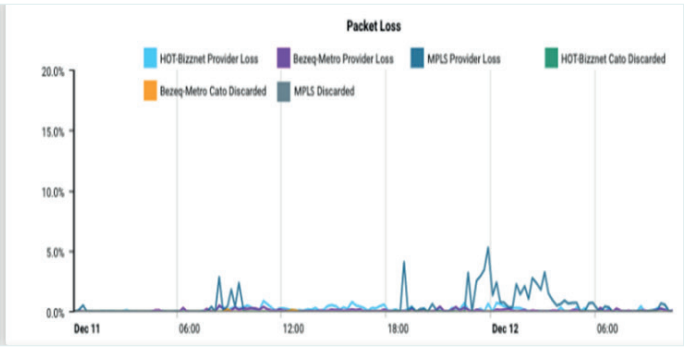
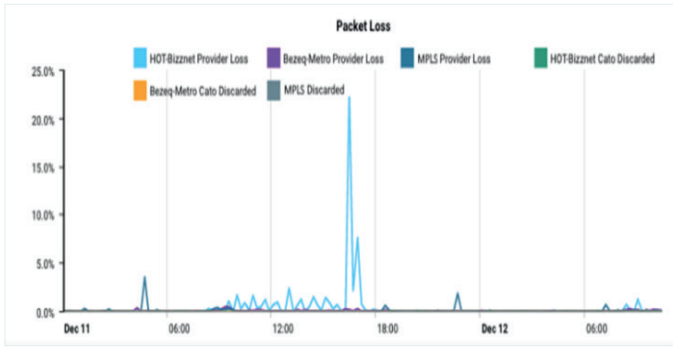
↑ 1.2 Mbps(Avg.), 0.1% Lost, 0.0% Discarded, Jitter 2ms | Distance: 8ms
 ↓ 2.1 Mbps(Avg.), 0.1% Lost, 0.0% Discarded, Jitter 3ms | Pops: Tel Aviv

MPLS (↑100mb / ↓100mb)

↑ 127.9 Kbps(Avg.), 0.1% Lost, 0.0% Discarded, Jitter 10ms | Distance: 5ms
 ↓ 417.4 Kbps(Avg.), 0.7% Lost, 0.0% Discarded, Jitter 8ms | Pops: Tel Aviv

↑ 1.1 Mbps(Avg.), 0.1% Lost, 0.0% Discarded,
 ↓ 2.6 Mbps(Avg.), 0.2% Lost, 0.0% Discarded,

BUCKET DURATION: 13 minutes



Security

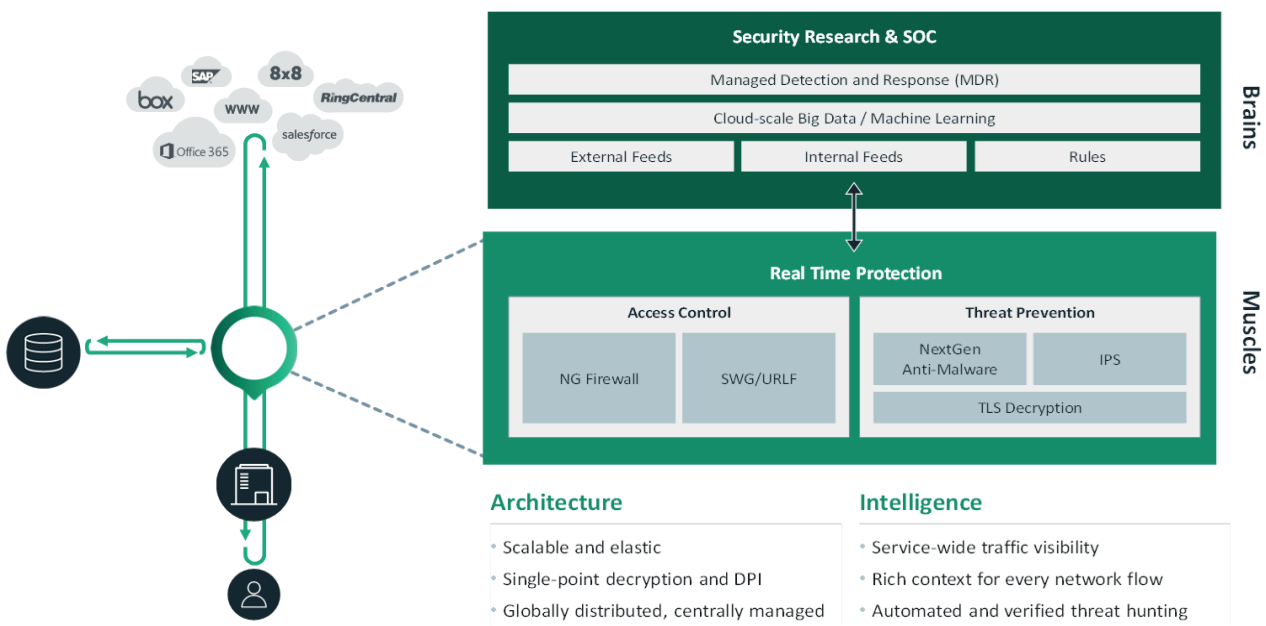
Security, which is included in the service, is no longer delegated, but is implemented by the network access point in the PoP. It is managed in the cloud, so there is no need for updates. It is also possible to insert internal firewalls without losing any functionality.

Features

- Cloud Security: automatic anti-malware database updates, nearly zero latency, no need to keep firewalls up to date with contracts.
- NGN Firewall included in the standard offer.
- Internet firewall
- WAN Firewall.

Options:

- Advanced security: secure web gateway/URL filter, threat prevention (IPS, anti-malware).
- SOC global networks managed by Cato Networks.



SASE

SECURE ACCESS SERVICE EDGE

Versatility, security and global coverage.

Thanks to SASE, your branches have never been closer.

Conclusions

SASE is an innovative and robust solution, which makes the most of the partnership between Professional Link and Cato Networks to combine the benefits of MPLS and IPSEC solutions. The service offers great advantages in terms of security, coverage (global) and price (extremely competitive). SASE is easy to implement and activate, it is flexible and free to test.







**Make your company future-proof,
what are you waiting for?**



Connections beyond Connectivity

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