# Protected business
Sofware Access Service Edge

Software Access Service Edge (S.A.S.E) is the convergence of Security as a Service (S.A.S.E) and network as a service (N.A.A.S), with its intrastructure enabled through a cloud-based platform. It provides an opportunity to rethink the network and security stack required to meet the demands of digital business transformation.

Secure Access Service Edge (SASE) is a cloud-based model with network security functions and delivers them from a single service provider.
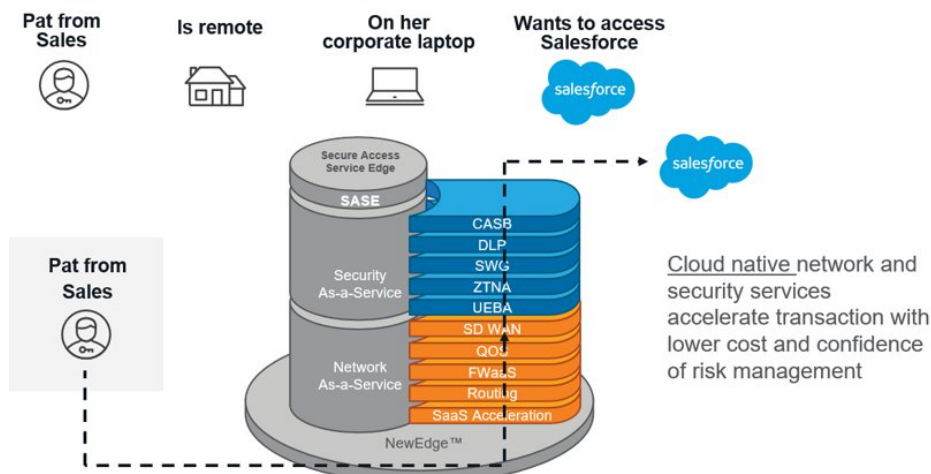
Threats mitigated by SASE

- **Unathorized Access** – Unauthorized access by users or devices, e.g. remote endpoints
- Unauthorized utilization of Network Protocols, Services, Applications and Ips
- **Misuse and compromise** via vulnerable or weakly configured network protocols, services, Ips and applications
- **Malicious code and malware attack**s, including phishing,virus attacks, compromise via malicious code website exploits, phishing in all its forms
- **Intrusion and Brute Force** – Intrusions attempts in all its forms including brute force attacks on user credentials
- **Data Leakage, Shadow IT** – Leakage of sensitive data by users, unauthorized utilization of unsanctioned applications in the Cloud
- **Data Interception** – of sensitive information including user passwords -Leakage of sensitive data by users, unauthorized utilization of unsanctioned applications in the Cloud

Support

Liquid Intelligent Technologies has physical presence in several African countries, giving you access to people on the ground who understand your market and needs.

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Key drivers for SASE

- **Digital Transformation and Remote Workers** – Digital Transformation and Remote workers are driving major changes in network traffic
- **The Network Inversion** – Digital transformation is driving network traffic changes
- **Hairpinning** – packet travels to an interface, goes out towards the internet but instead of continuing on, makes a "hairpin turn"
- **Legacy vs Modern consumption** – Consumerization of IT is the reorientation of product and service designs to focus on the end user as an individual consumer, in contrast with an earlier era of only organization-oriented offerings
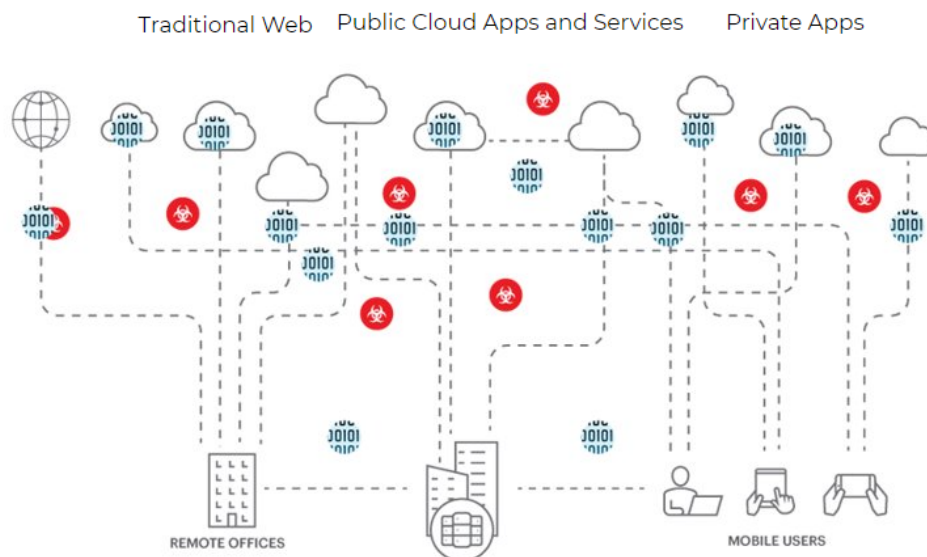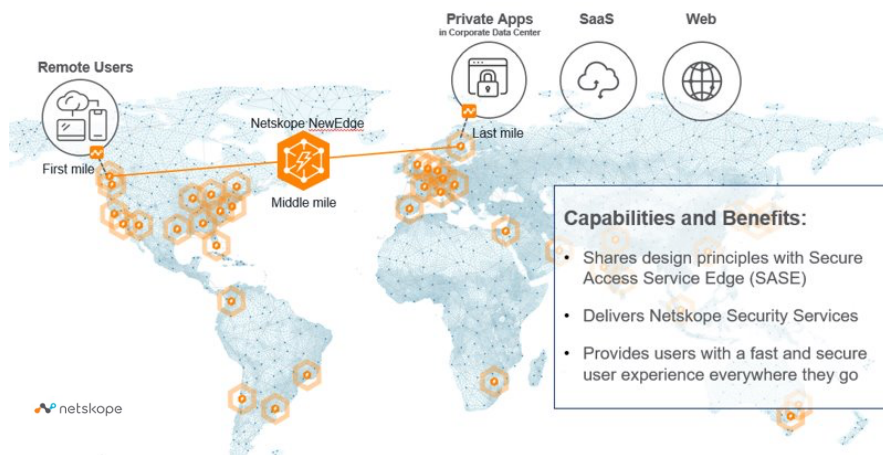

Digital Transformation is shifting network load to internet, remote workers change the pattern of network traffic

The Liquid Intelligent Technologoies solution:

- **Cloud Firewall** – Liquid owned MSSP offering consisting of virtual UTM per customer
- **Cloud Access Security Broker (CASB)** – Customer owned device hosted within Liquid DC or at customer premises
- **Nextgen Secure Web Gateway (SWG)** Multi-tenant Vendor options – Netskope and Cisco
- **Private Access for Zero Trust Network (Zero Trust)** – Cisco, Fortinet, Check Point, Sophos, and Palo Alto to be provided upon request
- **Advanced Analytics** – Next generation firewall (NGFW), Virtual private networking (VPN), Secure Access Service Edge (SASE), Secure SD-WAN, Zero-Trust
- **Vendors** – Netskope and Cisco

Protected business
Sofware Access Service Edge

Global Private Cloud Network

Remote Users

First mile

Netskope NewEdge

Middle mile

Private Apps
in Corporate Data Center

SaaS

Web

Last mile

netskope

Capabilities and Benefits:

- Shares design principles with Secure Access Service Edge (SASE)
- Delivers Netskope Security Services
- Provides users with a fast and secure user experience everywhere they go

The SASE client's journey and fully integrated platform

1

50% Apps & Users are not on your Network

Data Center Centric

2

Establishing to core inspection point for the new **perimeter**

NG-SWG

Key Integrations
SSO

Replace
Legacy SWG, SSL, CASB

3

Further enhancing this control point to be 10X smarter

Intelligent DLP & UEBA

Key Integrations
SIEM + NG Endpoint

Replace
Legacy DLP, UEBA, Sandboxing Solutions

4

Enabling true Zero-Trust

ZTNA / NPA

Key Integrations
SD-WAN

Replace
Legacy VPN

5

Convergence of legacy access to the cloud

Unbound Security Cloud Firewall

Key Integrations
Legacy Controls

**Replace**
Egress - Firewalls, IPS, DNS

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Fully integrated platform

The Netskope Security Cloud platform helps enterprises extend their data security and threat protection policies to users and data, wherever they may be. This integrated platform secures approved and unapproved cloud apps, public cloud infrastructures, websites, and private apps located in data centres or in the cloud
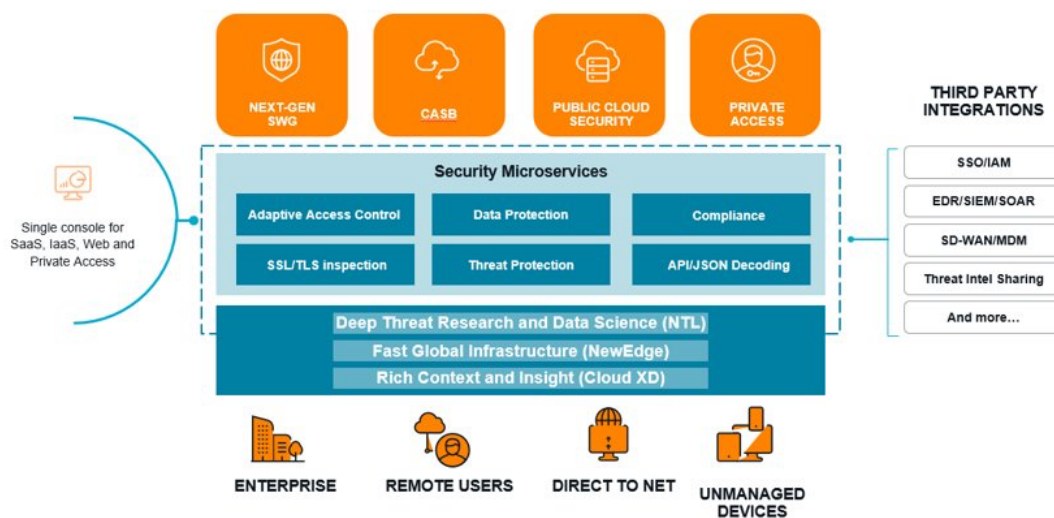
This is the high-performance fabric of data centres around the world that enable customers to deploy Netskope's cloud-based security solution without sacrificing speed and usability.

Liquid Intelligent Technologies service options

- **Demonstration and Proof of Value (POV)** – Demonstration and or trial of the solution
- **Enabling Product Solution** – Annual per user subscription license
- **Product Solution + Professional Services** – Liquid to deploy the solution based on scope of work (SOW)
- **Managed Security Support** – Liquid to assist with platform management and responding to customer support requests
- **Managed Security Services** – Liquid to provide day-to-day management of the platform and assisting with the execution of the cyber security content and security awareness campaigns aligned to Service Level Agreement (SLA

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Benefits and Features

Benefits

- **Risk Mitigation measure** – To prevent multiple types of cyber-attacks such as unauthorized access or intrusions attempts that may lead to compromise of your private network or internal security zones.
- **Compliance Requirement** – To align with industry cyber security standards such as ISO27001 or NIST CSF and/or legislation and regulatory requirements such as POPIA, GDPR, etc. Depending on the business practices there may also be further requirements specified such as PCI DSS.
- **Adherence to Governance** – Utilized to apply cyber security policies at a technical level, e.g. Limiting user access to unauthorized content

Features

- **Cloud Firewall** – Liquid owned MSSP offering consisting of virtual UTM per customer
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Sofware Access Service Edge Pricing Plans

1. **Bronze –** Key in terms of this service is that it is covering all the UTM modules purchased by the customer in a very cost-effective manner.
2. **Silver –** Includes all that is covered by the Bronze option but includes more in terms of quantities, capacity, customization and overall governance and compliance.
3. **Gold –** Includes all covered by Bronze and Silver, but adds 24 x 7 x 365 monitoring, analysis and response by our SOC expertise.

Support

Keeping your business connected at all times is of utmost importance to us, which is why Liquid provides inclusive 24/7 support for your connectivity needs.

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