GCX

GNSX

THE CHANGING FACE OF ENTERPRISE NETWORKING.

THERE IS AN OLD SAYING IN MANAGED IT SERVICES THAT SAYS, "IT NETWORKS ARE INVISIBLE UNTIL THEY GO WRONG."

As network and security experts; the team at GCX had the idea of changing that - what if network visibility empowered you and your business to understand fully what all your users were doing, how the data flows across your network, how those flows affect user experience and whether the data is secure, compliant or compromised; what if we could deliver the performance benefits of a private network alongside the price and flexibility of a public network all whilst saving you money?

THE GCX APPROACH - GNSX

GCX recognises our customers are facing challenges in delivering a quality end user experience while at the same time reducing costs, ensuring data is secure, and improving efficiency - which is why GCX has developed a new platform called GNSX – Global Network Security Experience.

By consolidating point-product network and security services into one centralised platform, GNSX not only saves you cost but offers the freedom and flexibility to integrate network services whilst ensuring all data is scalable, secure, compliant, and visible, allowing end users to work from anywhere, any device, securely, under one seamless experience - all managed via a single platform.

Whether Private/Public networks, or SD-WAN, SASE, WAN technologies, irrespective of location or end user device – GNSX has the power to combine every component whilst providing a secure network fabric managed via single pane of glass for visibility, analytics, and reporting.

When it comes to security, our GNSX platform delivers a plethora of next-generation security features and diagnostics that put the control into your hands as to who has access, what they can access, and where they are allowed access - this enables you to monitor the performance of your data in real time. Whether it is layer 7 firewalling, threat prevention, identity management, CASB or data loss prevention, with GNSX you can build a tailor made ZTNA framework to meet your security and compliance needs. What's more, GNSX can help reduce your cyber security insurance premiums by reducing your attack surface and protecting your data, application, assets, and services.

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GNSX replaces traditional SLAs with a simple – Experience Level Agreements (XLA) directly related to the performance of each application running across the network. This XLA is another indication of how we are delivering a unique experience – the XLA accurately reflects how our customers access their applications and not a proxy for service performance that restricts many of today's traditional network SLAs.

In the post covid environment, the impetus for a change in network design to reflect staff working patterns exposed the weaknesses in decades old network architecture. Decentralised designs uncovered complex service functions and constraints. Distributed security solutions were powerless to secure all data, devices, and users, multiple single role security products revealed overlaps in costs, administration, and support tasks further, these multi-vendor stack solutions restricted scalability through poor interoperability.

ENDPOINT
Desktop (Win/Mac)
Laptop (Win/Mac)
Smartphone (Apple/Android)
Tablet (Apple/Android)

EXPERIENCE
XLA, DEM
SIEM, SOAR
AI & ML, Automation
Co-Management

LOCATION
DataCentre
Branch
Home
On-the-move

GNSX

SECURITY
ZTNA, L7 NGFW, Threat Prevention
URLF, DNS Security, MDR
Day-Zero Protection, VPN
CASB, DLP, Decryption
IAM, User & Device ID

NETWORK
MPLS, Internet, L2
Waves, IP Transit
LTE
Private Cloud (Azure/AWS/GCP/SAP)

OVERLAY
SASE
SD-WAN

THE BENEFITS OF GNSX

GNSX delivers true workforce flexibility on a secure, uniform network accessed anywhere, and via any device; powered by a seamless private/public network that facilitates high quality, low latency private connectivity alongside cost effective public networking giving customers the best of all worlds.
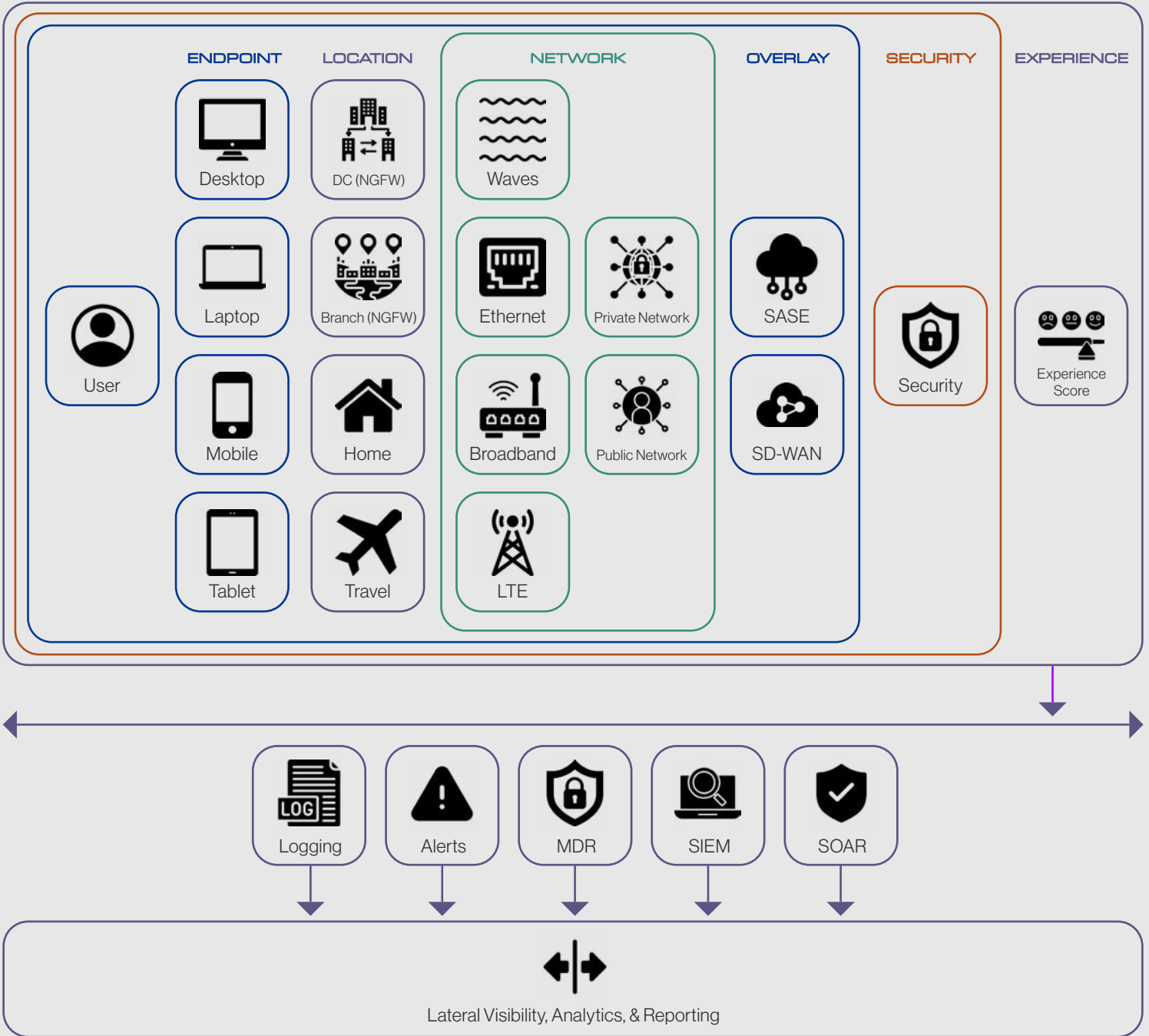
As a centralised network & security stack GNSX simplifies event correlation and control; this inherent interoperability helps to avoid expensive license subscription and functionality overlaps associated with point security products. Further, GNSX facilitates rapid feature velocity which allows greater agility in deployment and integration of software-based security features.

With over 250+ network locations worldwide GNSX has true global coverage to facilitate optimised high performance, secure solutions wherever in the world they are required. Further, GNSX delivers enhanced network & security performance, experience, and visibility through optimised routing, automation, and remediation.

A Single GNSX contract delivers both networking and security services, this also replaces complex SLAs with a simple experience level agreement – XLA. With the ability to integrate ServiceNow for alerts and incidents and SIEM & SOAR platform integrations our dashboard provides a powerful observability solution that puts you in control.

Whether we build a new solution, or you leverage your existing vendor relationship. With the option to bring your own network and hardware GNSX gives you the benefit of sweating your existing network assets whilst enjoying the benefits of a cutting-edge network and security solution.

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GNSX CUSTOMISATION

ENDPOINT	LOCATION	NETWORK	OVERLAY	SECURITY	EXPERIENCE
Desktop	DC (NGFW)	Waves			
Laptop	Branch (NGFW)	Ethernet / Private Network	SASE	Security	Experience Score
Mobile	Home	Broadband / Public Network	SD-WAN		
Tablet	Travel	LTE			

User

Logging · Alerts · MDR · SIEM · SOAR

Lateral Visibility, Analytics, & Reporting

Contact GCX today to qualify for a GNSX trial and prepare to experience the next generation of Enterprise services.