



DATA MADE BETTER

MANAGED SERVICES



HOW GCX WILL OPTIMISE YOUR DATA ASSETS

In the next 3 years the amount of new data to be created is forecast to exceed the total amount of data that has ever been created up to 2023.

A key question our customers ask is: How can we get the most out of our data assets whilst ensuring we maintain high-performance and security? We at GCX have redeveloped our portfolio and operations to meet these challenges head on and deliver innovative solutions to our client base.

WHO WE ARE

GCX are a Secure Global Managed Security Service Provider, Our goal is to make our customers world of data more scalable, resilient and secure - and we do this together.

Our Global presence is underpinned by our network of over 66,000Km of subsea fibre - the world's largest private submarine network and our portfolio covers a broad range of managed services all designed around improving customer security, optimizing data access and delivering network control.

HOW WE HELP YOU ADDRESS THE VALUE OF YOUR DATA

We drive value through price, flexibility, agility and thought leadership throughout the lifecycle of our relationship. This is backed by our corporate structure which builds-in strong relationship governance with one goal - ever increasing mutual value.

We augment our global presence with strong local relationships giving our customers the best of both worlds. We understand our core customer verticals, what makes them tick, and how we contribute to their current and future success.

Our consultants can take you and your business through the data journey and help you to extract the maximum possible value from your data assets.

OUR PORTFOLIO IS BASED AROUND 4 "DATA MADE" PILLARS



DATA MADE SCALABLE

Our backbone networks are underpinned by our own Fibre footprint, this brings the benefit of rapid scalability and delivering capacity to our customers. However, scalability goes further than a massive backbone footprint that can deliver everything from Fibre and multi-terabit wavelength solutions through to more modest bandwidth internet access services.

At the customer site their equipment needs to be able to scale in the same way, this reflects on how we work with our customers to understand their current and

future needs and together we make scalability intrinsic within the design, likewise as a technology agnostic vendor, our design options aren't limited by any single equipment vendor this ensures we can deliver scalability as and when required. Throughout the lifecycle we are constantly monitoring user consumption and communicating with our customers to set out the optimal time for a service, site or network expansion, this means our customers have peace of mind that we manage scalability throughout the service lifecycle.

OUR DATA SOLUTIONS:

GNSX

Our Global Network Service Experience (GNSX) platform is the catalyst for a truly cutting edge suite of managed network products, by seamlessly combining public and private networking with Security, SSE and SASE overlays and a powerful suite of visibility tools backed by an XLA and with Customers being able to acquire new technology or utilize their existing network assets, GNSX drives networking from an abstract concept into a highly tunable application delivery platform.

SD-WAN

Maximise your network performance and security with GCX SD-WAN. Our solutions offer centralised management and deployment, superior security, and optimised application control.

Our SD-WAN solutions help reduce operational costs and optimise resource usage, providing better utilisation of available bandwidth and delivering a strong connection between bandwidth and critical applications.

NETWORK UNDERLAY

Our Global network underlay solutions optimise user application performance, provide clear visibility through a centralised cloud-based management dashboard, and offer cost-effective network infrastructure using either fixed line or LTE assets. Customers can implement overlay technologies such as SD-WAN on top of the underlay infrastructure for enhanced security and performance.

IP TRANSIT

GCX operates a vast, meshed IP network that spans the globe but with a focus on the emerging markets corridor. We connect directly to the Indian market, as well as 40% of eyeballs in booming Internet communities in SE Asia, including Thailand, Indonesia, the Philippines, Vietnam, Malaysia, and Singapore. We are also present in IXs in all major Western content markets.



ETHERNET

GCX offers Ethernet connectivity for businesses in over 90 countries with coverage across the Emerging Markets Corridor. Our Ethernet service is built on a highly secure, MEF CE 2.0 certified global MPLS/IP network and is available in 4 variants for different levels of protection and performance: Global Ethernet Premium, Global Ethernet Standard, Global Ethernet Aggregated and Global Ethernet VPLS.

WAVELENGTHS

Wavelength services are the backbone of the global telecommunications system, providing high-speed, dedicated bandwidth for businesses across the world. At GCX, we operate the world's largest private subsea network with end-to-end connectivity up to 400G, offering a variety of routing options to meet the increasing demand for bandwidth.

DATA MADE RESILIENT

Resilience is Intrinsic within our network and our customer designs. Resilience is a key part of any requirement we consult on with our customers and this is reflected within our SLAs where we offer product options based on the resilience of a solution either delivered by multiple geographically diverse land lines or via different access media like LTE or DIA. We also recognize that Resilience goes beyond network design and into how we operate and the business practices we use to maintain

robustness. Be that pragmatic steps like BCDR policies through to how our people conduct themselves within the business. Through our security division we deliver to our customers operational resilience with SASE and security services that may protect their businesses from not only operational downtime but support a broader level of business continuity through the protection, and avoidance of cyber attacks.

OUR PROFESSIONAL SERVICES PRODUCTS:

NOC OUTSOURCING

Allowing businesses to focus on their core operations while we manage their network operations center (NOC) activities. With a deep knowledge of global network and security solutions, we provide flexible options from augmenting your existing IT operation to a full outsource, and ensure a smooth transition and continual optimization.

SOC OUTSOURCING

Running a 24x7 security operation can be time consuming and challenging to maintain skill levels over a long period, GCX has a long experience of global security solutions, we provide flexible options from augmenting your existing security operation to a full outsource, further, we can ensure a smooth transition and continual optimization.

CYBER CONSULTANCY

Providing expert guidance and support to identify and address vulnerabilities and threats. With a focus on proactive risk management, we can deliver everything from Pen Testing and red teaming through to a Virtual CISO, helping businesses stay ahead of evolving threats and protecting their critical data assets.



MAKING YOUR DATA SECURE

We live in a time when data is created and accessed in new ways, so a customer's attack surface is stretched and tested in new ways. To address this, we have developed a new Security division – GCX Cyber. GCX Cyber offers a comprehensive suite of cyber security

solutions to protect your business against constantly evolving cyber threats. The services cover everything from consultancy to managed detection and response (MDR) and incident response containment.

OUR CYBER PORTFOLIO INCLUDES:

ATTACK SURFACE MANAGEMENT

Encore is a cloud-based, secure, and modular platform that simplifies complex security information into actionable insights. With external attack surface visibility, compliance, and health monitoring capabilities, Encore streamlines your security controls into one secure portal. This is the Data Made difference.

MANAGED DETECTION AND RESPONSE (MDR)

GCX MDR helps improve threat visibility by providing targeted and timely telemetry for reliable detection, investigation, and response. Our solution adapts to your business to deliver quality cybersecurity that is always improving. GCX MDR combines the critical elements of effective security, cost-effectiveness, human intelligence, and security orchestration to provide an all-encompassing solution that keeps you ahead of security threats.

ADVANCED MANAGED FIREWALLS

Our dedicated team of security experts, evolving technology, and flexible range of global services ensure industry-leading protection against new and dynamic threats. With 24x7 real-time scanning and blocking of inbound and outbound web traffic, you can rest assured that your network is secure from known and zero-day threats.

INCIDENT RESPONSE

GCX Cyber Incident Response retainers offer on-call expertise, advice to improve readiness, and cloud/hybrid response capability. Our incident response team is trained to quickly triage and diagnose incidents, communicate technical findings and strategy clearly, help clients make informed decisions during a crisis, manage complex incidents involving multiple stakeholders, and plan for quick recovery of operations.

SECURE WEB GATEWAY

Our Secure Web Gateway provides robust protection for organisations by filtering and securing web traffic, preventing threats, ensuring compliance, and enabling granular control over internet access for users.

EMAIL SECURITY

Our Area 1 Backed Email Security delivers advanced protection for email systems, guarding against phishing, malware, and other email-borne threats, ensuring secure communication, and safeguarding sensitive information with comprehensive email security features.

DATA MADE TOGETHER

GCX Managed Services' approach to our customers is one of long term partnership, when we engage with customers our proposals are purely based on what is best for the customer outcomes. We listen to our customers, understand the outcomes they are seeking to achieve and then design only those solutions where our customers are given clear pro's and cons to each solution against their desired outcome.

We are confident in our expertise and in the breadth of our product set, so we avoid pushing solutions that don't deliver customer value. Delivering value means

that sometimes we aren't the cheapest, sometimes we have to challenge our customers to truly understand the values of the outcomes they seek.

Our customer governance model drives regular interfaces and peer reviews to ensure that we are engaged across our customer at all levels, this engagement model drives mutual value and helps our customers to see the value of working together.

UC CONNECT

UC Connect is a flexible, cloud-hosted voice solution that offers seamless integration with Microsoft Teams and Zoom, Global coverage and secure and reliable communication capabilities that provide high quality voice calling to the Microsoft Teams license.

If you would like to further explore how GCX can get the most out of your data assets, please contact enquiries@globalcloudxchange.com

