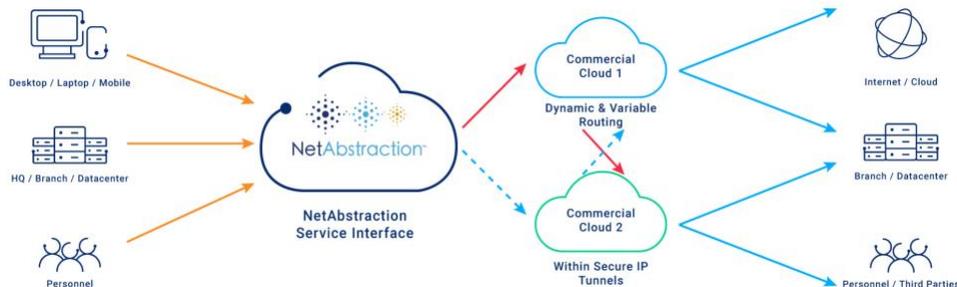*Network Privacy as a Service — "If they can't find you, they can't attack you!"*

NetAbstraction for Film, Media & Entertainment

THE ENTEPRISE CYBER CHALLENGE

Enterprise level cyber attacks continue to increase dramatically in terms of volume and sophistication. Legacy WAN transport technologies are vulnerable, static and expensive. Using the public Internet directly renders your organization exposed and vulnerable to attack. However, you must protect your network, while improving performance and securing communications between the enterprise, the branch, the Internet and the Cloud.

THE NETABSTRACTION SOLUTION

NetAbstraction Network Privacy as a Service protects your organization's digital footprint and provides additional security for your communications on the Internet and in the cloud – "If they can't find you, they can't attack you!"™. NetAbstraction's patented design obscures and varies network pathways while protecting customer identities and systems via implementation of Software Defined Network (SDN) virtualization across multiple cloud providers. NetAbstraction improves performance, increases privacy and security, and creates redundancy to provide better resiliency and a reduced cyber attack vector.

NETABSTRACTION USE CASES FOR FILM, MEDIA & ENTERTAINMENT

Securing Digital Transformation
Augment or replace your existing backhaul and upload connections to increase privacy and security between remote locations and production sites. Reduce cost, increase performance, and improve the resiliency and agility of WAN connectivity on a global basis.

Identity Protected Internet Access & Malware Protected Browsing
Disguise your organization from attackers and insulate yourself from cyber threats. Protect your users from malware, ransomware, spear phishing and other browser-based cyber threats through the use of a lightweight browser plugin.

Protected Data & Content Storage in the Cloud & On-Premise
Secure sensitive data and host applications in a disguised fashion with controlled access and non-traceable connectivity. Create protected environments within and across multiple public and private clouds.

Secure Transport for Daily Content & Finished Product
Enable disguised and highly secure communications on a global basis from any device. Communicate confidently and discreetly with your personnel, vendors, third-parties and employees to protect your intellectual property and most valuable content.

Secure Access to Enterprise Apps, Data & Services
Provide a secure and non-traceable on-ramp to your cloud and on-premise applications, content and services for your personnel, third parties, vendors and clients.

Data Governance & Compliance
NetAbstraction's network provides the ability to make intelligent routing decisions and take back control of your data to achieve GDPR & CaCPA compliance. NetAbstraction offers complete insight, and control over the network and data pathway.

NETABSTRACTION AT A GLANCE

- Disguise your network communications pathway and reduce the attack surface – "If they can't find you, they can't attack you!"™
- Dynamically shift your network at scale, in a matter of seconds – "It's hard to hit a moving target!"
- Leverage multiple providers and a range of geographic locations to create redundancy, improve performance and disperse your possible points of attack within your network
- We are experts in protecting customer networks, identities, and data with decades of experience securing Intelligence Community and DoD networks for clandestine missions. We leverage these capabilities and our extensive domain expertise for our commercial clients.
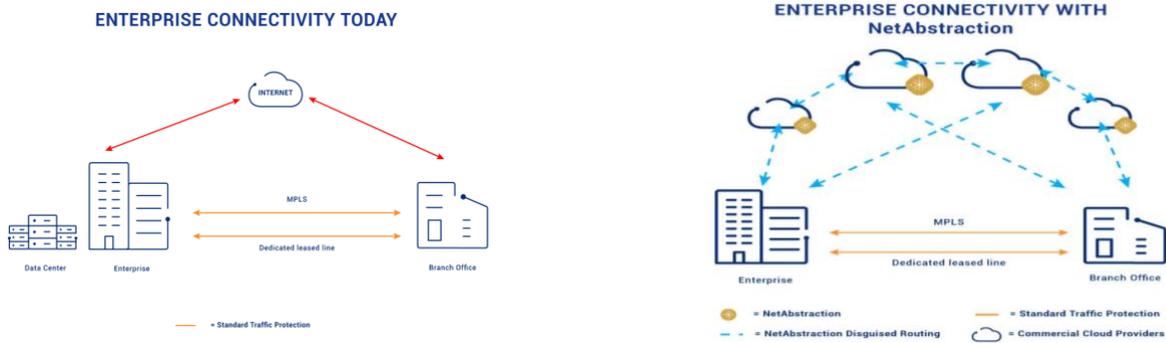
NETABSTRACTION NETWORK PRIVACY AS A SERVICE

NetAbstraction's carrier class Network Privacy as a Service offering disguises and protects your online identity to provides additional security for your communications on the Internet and in the cloud. NetAbstraction provides secure, varied, and non-apparent network connectivity, and a range of identity management and persona attribution options to alter or reduce the cyber attack profile of your network. NetAbstraction provides proactive cyber defense capabilities that fundamentally disrupt an adversary's ability to conduct reconnaissance, target your network, and execute successful attacks – "If they can't find you, they can't attack you!"™

NEW STRATEGIES THAT DEFINE NETABSTRACTION

Traditional network and WAN transport capabilities often fail to provide the security, performance, agility and resiliency the enterprise expects when moving to new business models and undertaking digital transformation. Traditional enterprise and government network connections today are often fixed, static and reliant on the performance and availability of a single provider. In addition, traditional WAN transport offerings often require a significant capital investment and are increasingly costly to configure, maintain and repurpose within the organization.

NetAbstraction is a cloud-based service that obscures and varies your network communications within and across multiple commercial cloud providers to: protect your organizational identity, increase security within the network, provide improved performance and create resiliency as well as provide the cost savings associated with use of the Internet and cloud. NetAbstraction provides next-generation WAN transport by leveraging existing, cost-effective, Internet broadband connectivity to communicate between the enterprise, the branch, the Internet and the cloud, while delivering increased performance, security, privacy and resiliency within the network.

NETABSTRACTION KEY FEATURES & BENEFITS

NetAbstraction offers several significant features and benefits above and beyond traditional WAN transport technologies:

Security. NetAbstraction inherently leverages all the security features and dynamic efficiency of SDN technology through commercial providers, further enhancing them through our patented implementation — "*If they can't find you, they can't attack you!*"™

Performance. NetAbstraction's patented design enables the ability to make intelligent routing decisions through the network, providing carrier grade performance.

Agility. NetAbstraction dynamically shifts network pathways within and across multiple providers, in real-time, without impacting customer communications. NetAbstraction is provider agnostic.

Privacy & Identity Management. NetAbstraction's operational design is based on using non-affiliated infrastructure, networks, and security protections.

Cost – Competitive. NetAbstraction offers a subscription-based pricing model that is considerably more cost effective than traditional dedicated leased lines and VPN service providers.

ABOUT US

Founded in 2012, NetAbstraction, Inc. is an Internet and cybersecurity firm that protects customer identities and systems by intelligently selecting and obscuring global network pathways into the core of the Internet. Our management's expertise is rooted in the federal government, providing enabling capabilities to support a number of critical Intelligence Community missions.