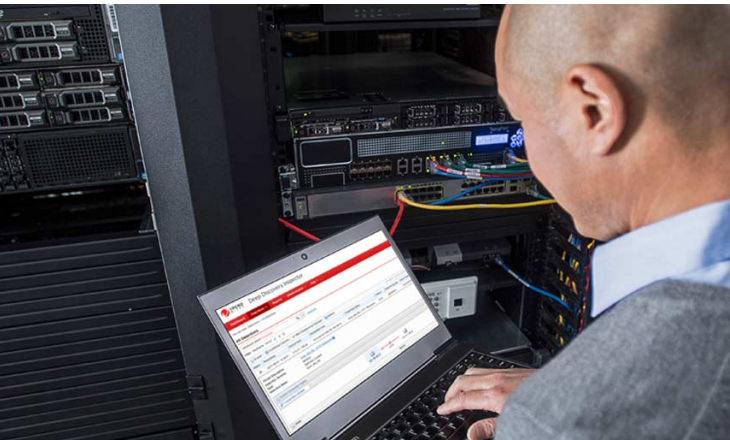




SecureLink

Threat management service to keep your organization's satellite telecommunications channels secure from external threats.

BusinessCom's SecureLink solution provides network traffic filtering to protect your organization from external threats, malware and bandwidth abuse. It includes a set of traditional firewall features, such as packet filtering and IP mapping, enhanced with deeper inspection capabilities to gain superior ability to identify attacks, malware, and other threats. As the threat landscape continues to develop rapidly, traditional firewalls fall further behind and put your organization at risk. SecureLink provides extensive application control and intrusion prevention functionality. As a fully managed solution, BusinessCom handles all the updates and evolves the infrastructure to keep your network secure as new threats arise.

Secure Satellite Networking

BusinessCom SecureLink is based on next-generation firewall and deep packet inspection infrastructure, supported by the same NOC managing your satellite links.

AI-driven Protection

SecureLink enables security-driven networking and consolidate industry-leading capabilities such as intrusion prevention system (IPS), web filtering, secure sockets layer (SSL) inspection, and automated threat protection. SecureLink meets the performance needs of highly scalable, hybrid IT architectures, enabling organizations to reduce complexity and manage security risks.

The solution is powered by artificial intelligence and delivers proactive threat protection with high-performance inspection of both clear-text and encrypted traffic (including the industry's latest encryption standard TLS 1.3) to stay ahead of the rapidly expanding threat landscape.

BusinessCom SecureLink servers inspect traffic as it enters and leaves your network. These inspections happen at an unparalleled speed, scale, and performance and prevent everything from ransomware to DDoS attacks, without degrading user experience or creating costly downtime.

Reducing Complexity

Reducing complexity by consolidating products to save costs is a top concern for many enterprises. Equally important is ensuring secure access of resources from private and public clouds without the fear of encrypted malware.

Achieving granular visibility of devices, users, real-time threat information, and automation are paramount to ensuring that attacks are handled in a timely manner. These tasks are even more important if satellite bandwidth costs are taken into consideration.

Reducing Attack Surface

BusinessCom's SecureLink effectively manages attack vectors with microsegments, industry-leading threat protection, and dedicated NOC support. The solution can be deployed on premise, at the teleport, or even both sides to reduce risk, achieve compliance, and protect business-critical applications.

Application Control

The SecureLink is based on one of the largest applications database to safeguard your organization from risky application and allows you visibility and control of applications running in your network.

The solution allows to stop unwanted attempts to access your network that target vulnerabilities and configuration gaps, stop malicious files and payloads moving into your network with leading advanced malware, antivirus, and sandboxing capabilities.

Filtering

Web filtering is the first line of defense against web-based attacks. Malicious or hacked websites, a primary vector for initiating attacks, trigger downloads of malware, spyware, or risky content. BusinessCom's SecureLink solution showed it can block 97.7% of direct malware downloads and stop 83.5% of malware served through all tested methods in Virus Bulletin's 2015 VBWeb security testing.

SecureLink Capabilities

Application Control

- * Identify thousands of applications inside your satellite network traffic for deep inspection and granular policy enforcement
- * Prioritize and block applications and cloud services for your VSAT sites on a per-remote basis
- * Prevent satellite bandwidth abuse from peer-to-peer (P2P) and video streaming applications, such as Facebook, WhatsApp, YouTube and others
- * Reduce bandwidth waste during peak hours due to update traffic, including Windows updates, Android and Apple iOS updates.

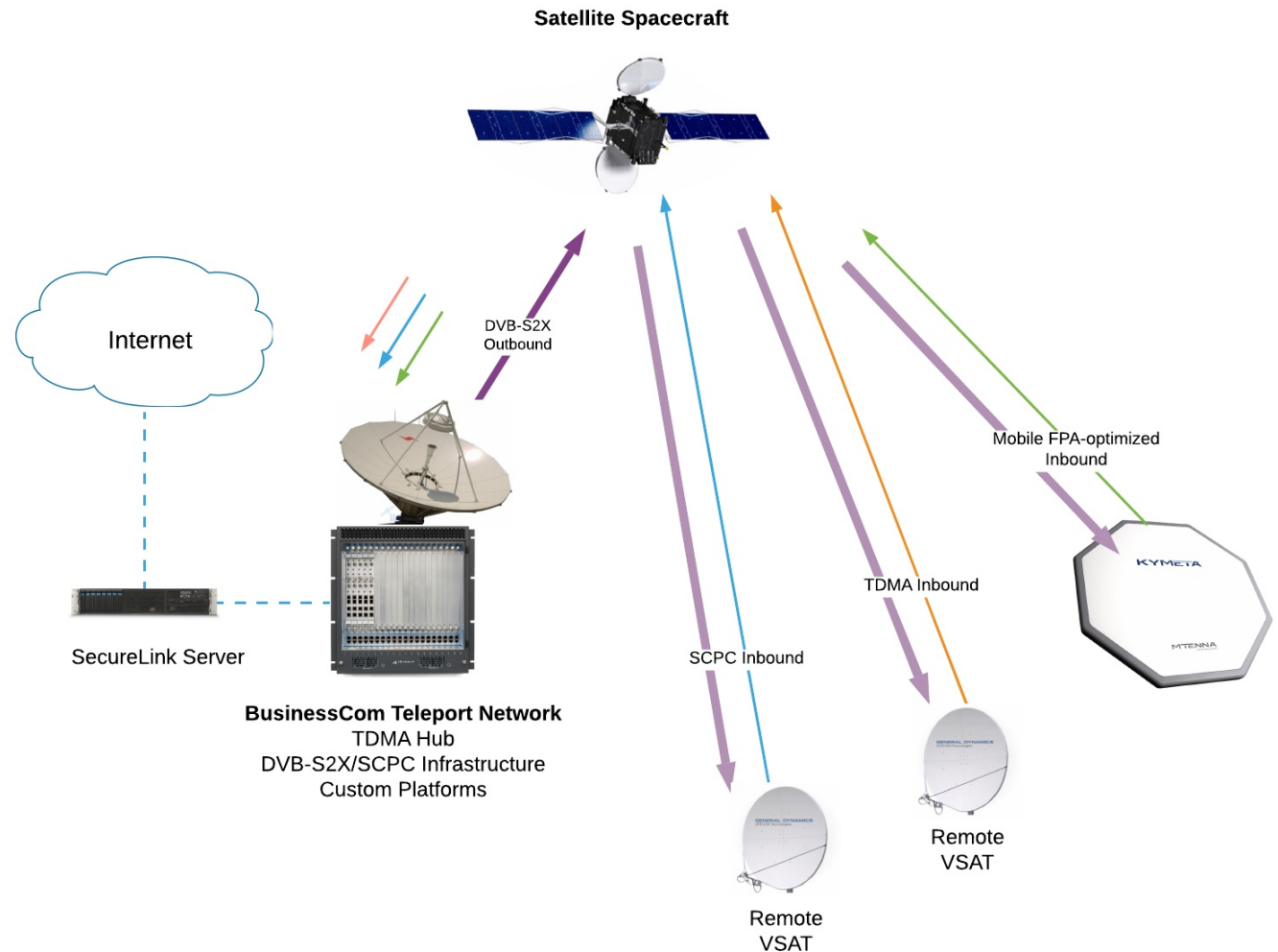
Intrusion Protection Service

- * Detection and prevention of known attacks using continuous threat intelligence from AI-powered security service
- * Protection against Denial of Service attacks and scans on your infrastructure exposed to Public IPs
- * Protection against malware, exploits, and malicious websites in both SSL-encrypted and non-encrypted traffic
- * Advanced malware protection includes antivirus, mobile malware scans, botnet detection, and virus outbreak protection
- * Automatic e-mail alerts on security incidents

Web Access Control

- * Web filtering with 100+ pre-defined categories: adult/mature content, bandwidth-consuming sites, potentially liable sites, security risk domains and many others.
- * Automatic inspection of invalid or fake SSL certificates to block malicious traffic

A single IP-level SecureLink policy spans multiple satellites, VSAT platforms, remote terminals and antenna technologies. The teleport-side infrastructure, based on custom-built high-performance Linux servers is managed by BusinessCom NOC.



- * More than 4000 applications known
- * More than 13000 intrusion prevention threat signatures
- * About 100,000 antivirus signatures and 500,000 URL ratings added every week

BusinessCom Difference

BusinessCom was among the first in the industry to look at satellite networking as more than a remote link. With the potential for each owner to customize the service, BusinessCom satellite services are a superb blend of tried and trusted technology, mixed with thoughtful and sometimes radical design. As a pure end-to-end IP solution, we offer our customers the tools and the expertise necessary to enable superb satellite connectivity experience virtually anywhere in the world.

