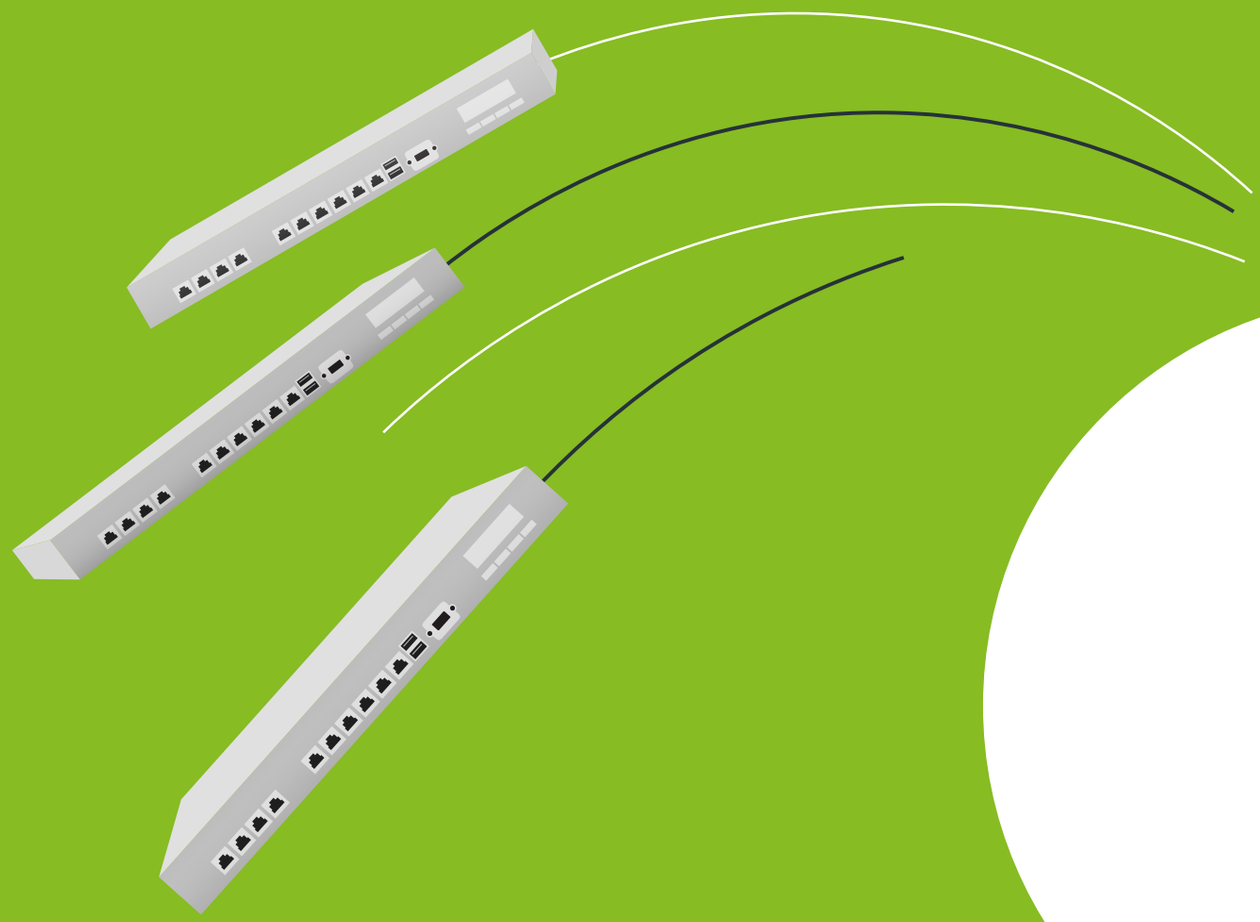
Tired of wasting your security
expences on firewall maintenance?

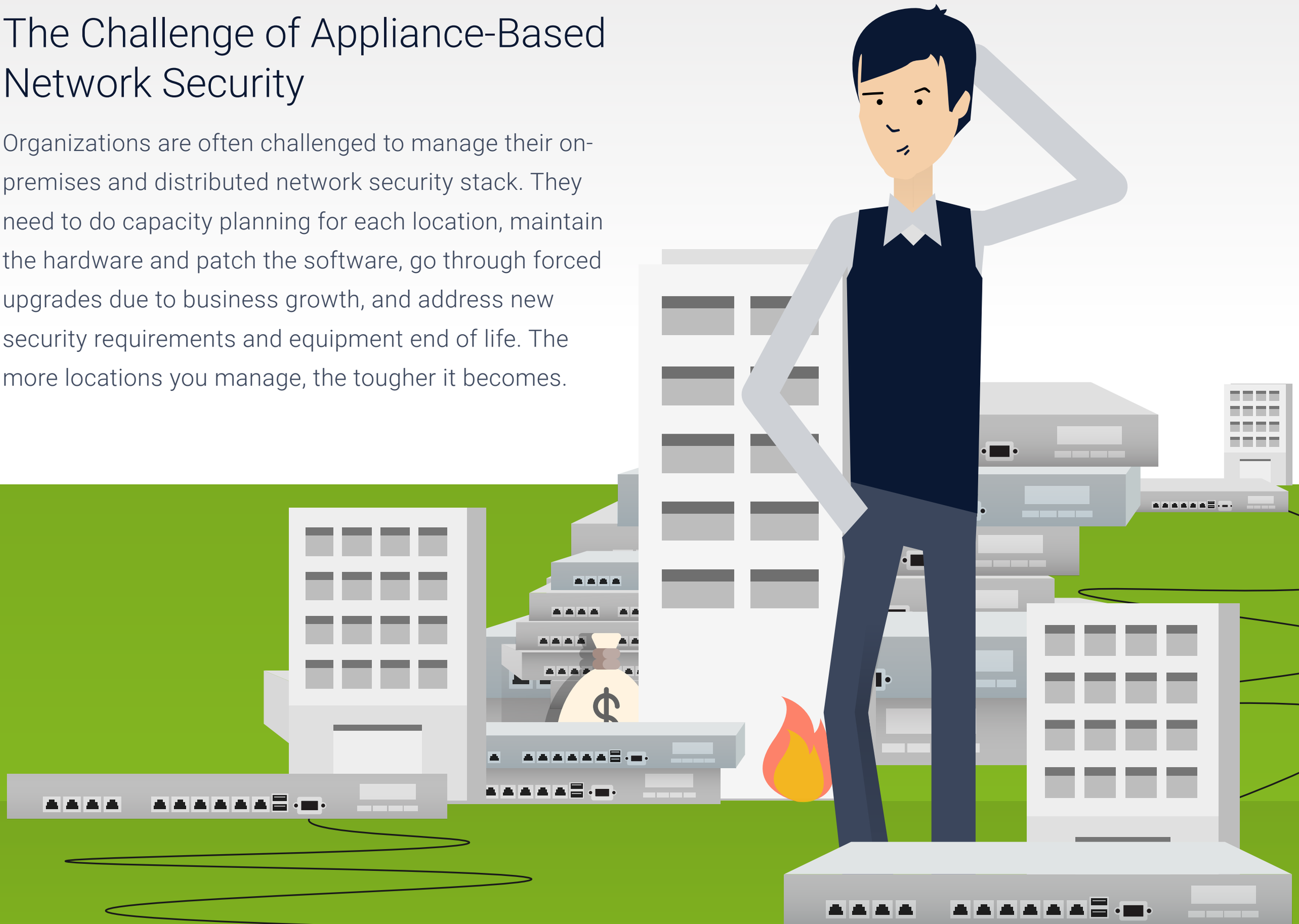
Drop the Box!



CATO
NETWORKS

The Challenge of Appliance-Based Network Security

Organizations are often challenged to manage their on-premises and distributed network security stack. They need to do capacity planning for each location, maintain the hardware and patch the software, go through forced upgrades due to business growth, and address new security requirements and equipment end of life. The more locations you manage, the tougher it becomes.

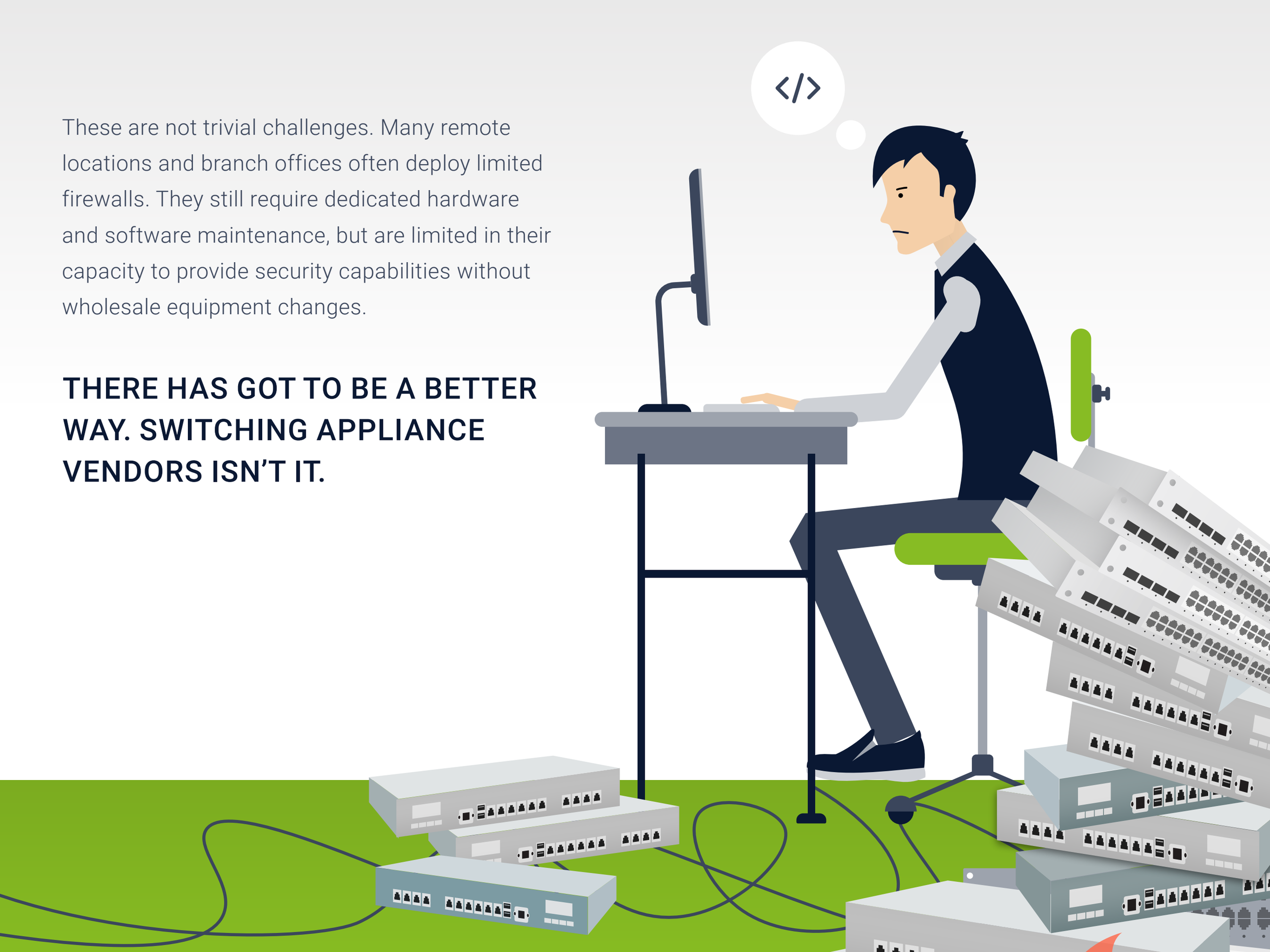


Managed Security Service Providers (MSSPs) face similar challenges, but at a “grand scale”. They have to be able to deliver consistent, profitable and high quality service while addressing all the challenges above for numerous organizations. MSSPs are looking to:

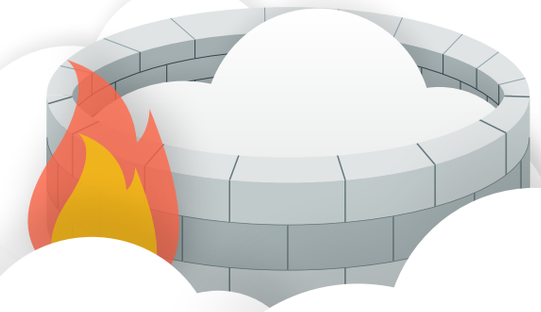
- Reduce the time and effort to onboard new customers
- Streamline and simplify management of all customers’ networks
- Reduce cost per site with minimal footprint and simplified management
- Deliver differentiated security capabilities without the need to rip and replace existing appliances
- Optimize and automate the grunt work of running the appliance-based infrastructure

These are not trivial challenges. Many remote locations and branch offices often deploy limited firewalls. They still require dedicated hardware and software maintenance, but are limited in their capacity to provide security capabilities without wholesale equipment changes.

THERE HAS GOT TO BE A BETTER WAY. SWITCHING APPLIANCE VENDORS ISN'T IT.



Drop the box with **Firewall as a Service solution (FWaaS)**



FWaaS was recently recognized by Gartner as a high impact emerging technology in infrastructure protection. It presents a new opportunity to reduce cost and complexity, and deliver better overall security for the customers.

The essence of a FWaaS solution is to provide a full network security stack in the cloud by eliminating the care and feeding associated with distributed network security appliances.

FWaaS can scale to handle any business traffic, and seamlessly upgrade with new capabilities and countermeasures to take complexity off IT's plate.

FWaaS simplifies the way organizations connect and protect their data centers, remote branches, cloud infrastructure and mobile users.

Is FWaaS right for your service and customers?

Consideration	Firewall-as-a-Service (FWaaS)	Firewall/UTM Appliance
Planning	Cloud service secures all the traffic that comes through with all licensed services	Requires complex understanding of traffic shape and service impact on performance
Provisioning and Onboarding	Plug & play, sites provision automatically	Requires skilled staff to support each site and tailor the solution for each customer
Policy Management	Single policy centrally managed for all sites and mobile users	Requires understanding of each customer network topology to make sure traffic is not blocked at source or destination
Software Patches	None, seamlessly done by the cloud service	Periodic maintenance windows are required for every firewall with downtime risk
Hardware Refresh	Never, hardware included with the service	End of life, capacity, or functional constraints
Capacity Constraints	No constraints, cloud service seamlessly scales to support any capacity	Limited by the appliance's physical capacity and active services
Product Enhancements	New features are immediately accessible upon release	Limited by the appliance capacity and version, take long time to apply
Troubleshooting	Single pane of glass	Multiple elements with separate management interfaces (network and security)
End of Life	Never	3-5 years

Cato Networks Benefits for Managed Service Providers

Cato enables MSSPs to deliver a managed network and security service offering to their customers by using the Cato Cloud with a built-in, multi-tenant management application. The MSSP can reduce capital and operational expense, improve visibility to customer environments, and easily monitor multiple customers from a single pane of glass.

Benefits include:

Optimized service delivery: No Capex and Reduced Opex

- Reduced appliance footprint and required on-site resources
- No need to patch/upgrade appliances
- Minimal or no dependencies on customer's IT
- Seamless cloud service upgrades

Easier and Simpler Management of Customer Networks

- Manage all your customers from a single multi-tenant cloud application
- Gain full visibility to network traffic and security events for all locations and users
- Enforce corporate-wide and customer-specific policies across all traffic, WAN and internet

Displace Multiple Competitive Offerings

- Replace on-premises firewalls as well as existing MPLS connectivity with a simpler and more affordable solution
- Eliminate complexity by converging multiple point solutions for WAN connectivity, optimization, and network security into a single platform

Fast ROI with Reduced Cost per Site

- Reduce customer on-boarding to hours with Cato's plug-and-play connectivity options
- Deliver enhanced security services with no friction at customer's locations

Extend Service Coverage Globally

- Go beyond data center and HQ firewalls to globally distributed locations
- Manage branch locations, physical and cloud data centers, and mobile users

About Cato Networks

Cato offers a new way to deliver managed networking and security services, that is simple easy, and affordable to both service providers and customers.

Cato Networks provides organizations with a software-defined and cloud-based secure enterprise network. Cato delivers an integrated networking and security platform that securely connects all enterprise locations, people and data. The Cato Cloud reduces MPLS connectivity costs, eliminates branch appliances, provides direct, secure internet access everywhere, and seamlessly integrates mobile users and cloud infrastructures to the enterprise network.

Based in Tel Aviv, Israel, Cato Networks was founded in 2015 by cybersecurity luminary Shlomo Kramer, who previously cofounded Check Point Software Technologies and Imperva, and Gur Shatz, who previously cofounded Incapsula.

Network+Security is Simple Again

For more information:

www.CatoNetworks.com

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