

The SonicWall logo features the word "SONICWALL" in a white, sans-serif font. A stylized orange swoosh is positioned below the "I" and "W", curving from the bottom of the "I" to the top of the "W".

SONICWALL®

# BOUNDLESS SECURITY

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The logo for SonicWall's 30th anniversary. It features a large, white, 3D-style "30" on the left. To its right is the SonicWall logo (the word "SonicWall" with the orange swoosh). Above the word "SonicWall" is the text "Years of" in a smaller font.

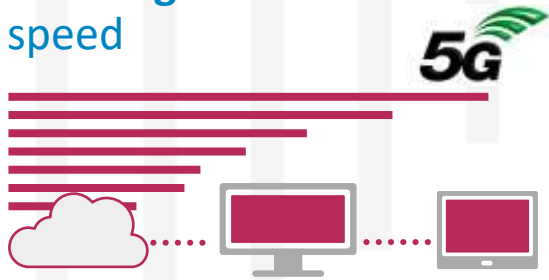
30 Years of SonicWall

SONICWALL®

[EXPLORE OUR HISTORY](#)

# MARKET DRIVERS

## Growing Bandwidth speed



Xfinity from Comcast Internet Pricing

The pricing shown in the chart is based on internet standalone plans only. Customers can save on the internet portion of their bill when they bundle with TV and/or phone services. Additionally, the prices shown don't include equipment fees.

Internet Package	Download Speeds Up to	Upload Speeds Up to	Device Limitation Price
Performance Starter	25 Mbps	2 Mbps	\$23.00/mo.
Performance	100 Mbps	2 Mbps	\$30.00/mo.
Blaze	200 Mbps	3 Mbps	\$50.00/mo.
Extreme	300 Mbps	5 Mbps	\$60.00/mo.
Extreme Pro	600 Mbps	10 Mbps	\$70.00/mo.
Signal	1,000 Mbps	20 Mbps	\$80.00/mo.

1G speeds for SOHO

5G Wireless Standards

## More Wireless devices



Multiple devices per person

Increased number of connections/device

## Consolidated solution

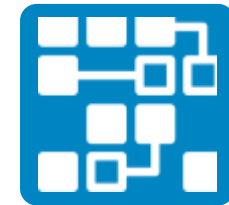


Secure SD-WAN

Zero-Touch ready

Cloud Management

## Capacity for new security features



Sandboxing is a necessity

More SSL Decryption

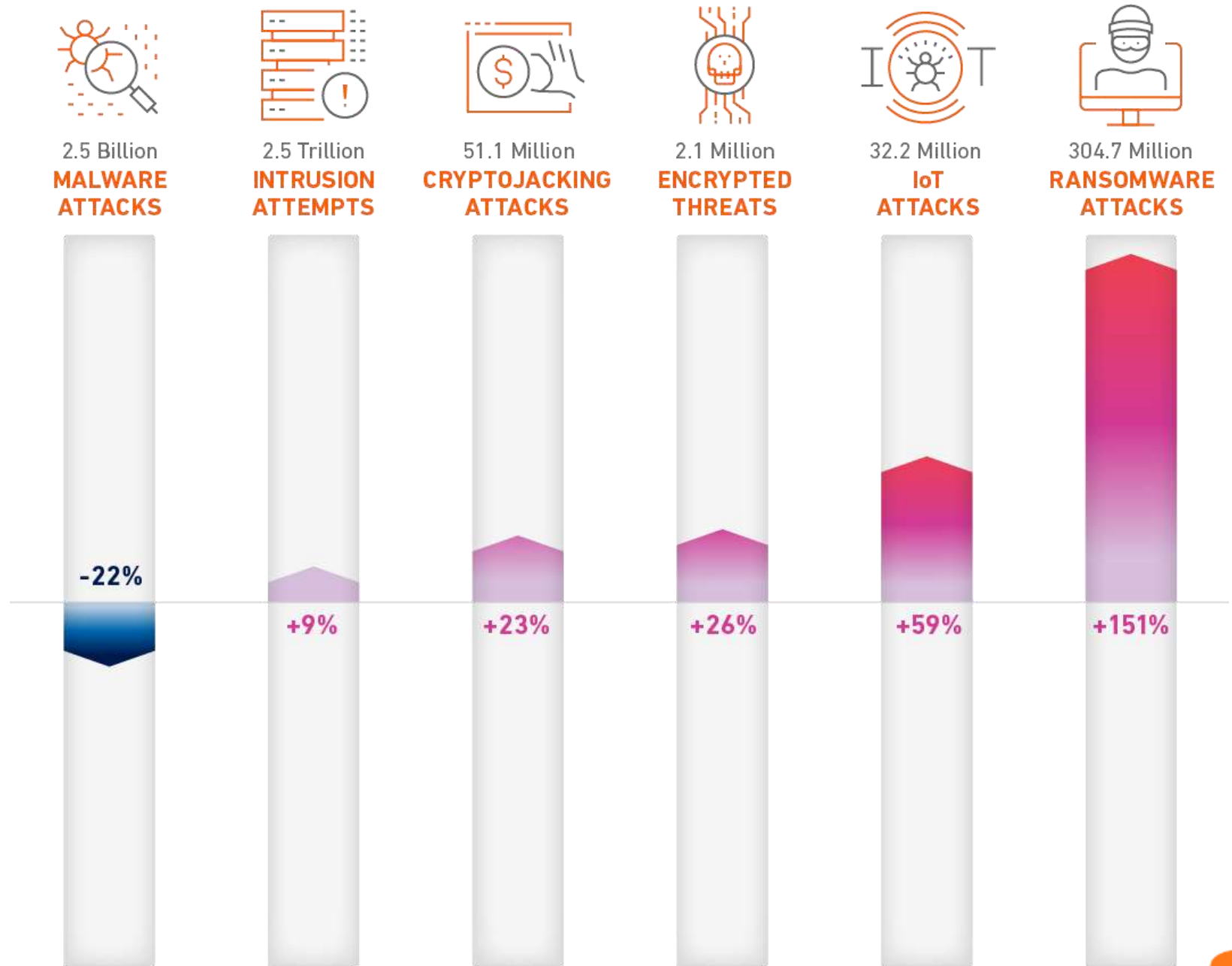
Increased overall traffic

Integrated next-gen threat prevention and SD-WAN platforms

# 2021 global cyberattack trends

The mid-year update to the *2021 SonicWall Cyber Threat Report* highlights how ransomware attacks are more prevalent than ever.

In 2021, threat actors are using any means necessary — lax security controls, unpatched vulnerabilities, zero-days, supply-chain weaknesses — for malicious gain and global unrest. The industry is at a tipping point.



# SONICWALL® | CAPTURE CLOUD PLATFORM



Capture Security Center  
Cloud-Native Security Management & Orchestration



Endpoint Security



Secure Remote Access



Secure Local Access



Network Security



SASE / FWaaS



Cloud Security



Email Security



Capture ATP + RTDMI™



Capture Labs Threat Intelligence

# DISTRIBUTED ENTERPRISE CHALLENGES & ITS EFFECTS

Challenges	Effect of the challenges
<b>Continuously evolving threat actors and threats</b>	Increased attack surface and new attack vectors
<b>Increasing mobility, SD-WAN/cloud/SaaS app adoption, and globalization</b>	Unpredictable application performance
<b>Use of point products</b>	Lack of unified visibility and control, policy, compliance
<b>Slow deployment roll out</b>	Inability to scale, less agile, negative impact on time & money
<b>Lack of cybersecurity skillset</b>	Difficult to deploy and manage solutions



# SOLVING CHALLENGES WITH SECURE SD-BRANCH

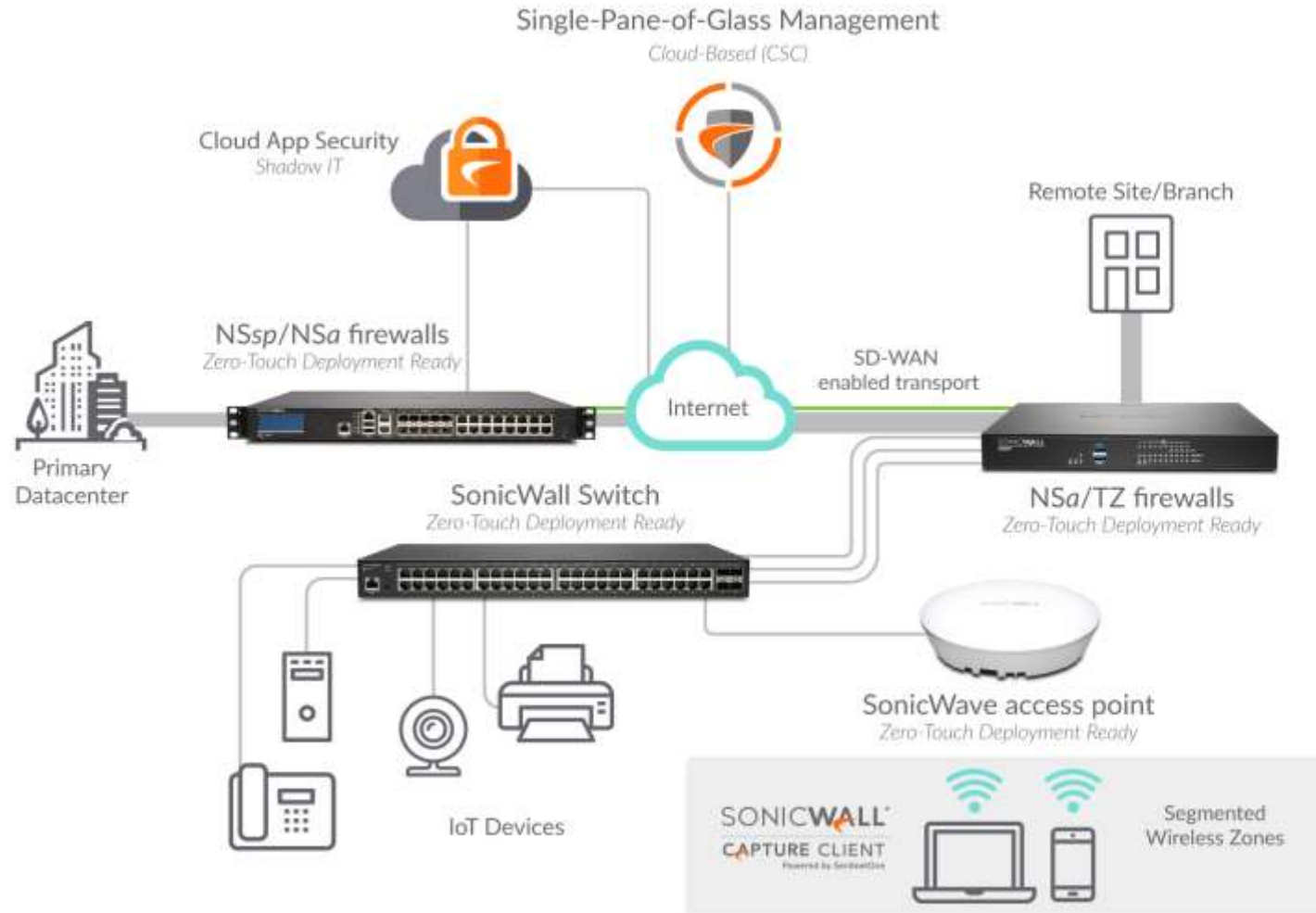
Challenges	Solution
<b>Continuously evolving threat actors and threats</b>	End-to-end security with SonicWall ecosystem, Award-winning security solution (NetSecOPEN and NSS certified, Gartner Peer Insights Customer' Choice)
<b>Increasing mobility, SD-WAN/cloud/SaaS app adoption, and globalization</b>	SD-WAN technology, multi-gigabit support on network devices
<b>Use of point products</b>	Single-Pane-of-Glass management across all products, Cross-product traffic visibility
<b>Slow deployment roll out</b>	Zero-Touch Deployment
<b>Lack of cybersecurity skillset</b>	Zero-Touch Deployment, easy centralized management

# WHAT IS SD-BRANCH?

The SD-Branch Formula

**SD-Branch = [ SD-LAN + SD-WAN ] Security**

# SONICWALL SD-BRANCH SOLUTION





# SECURE SD-BRANCH SOLUTION COMPONENTS

- Next-generation Firewalls with Secure SD-WAN
- Network Access Switch
- Wireless Access Points
- Endpoint Client
- Cloud App Security
- Single-Pane-Of-Glass Management with Zero-Touch Deployment

# SONICWALL NEXT GENERATION FIREWALLS

- SD-Branch ready
- Superior threat prevention and performance
- Powerful network control and flexibility
- Improved scalability and reliability
- Advanced security features
- Award-winning, industry validated security



TZ Series



NSa Series



NSsp Series

# SONICWALL SECURE SD-WAN

- Replace MPLS with lower-cost public Internet access
- Overlay on existing VPN connections
- Predictable, MPLS-like application performance
- Increase agility to support SaaS and cloud applications
- Enterprise-class security across the network
- Bring up sites quickly with Zero-Touch Deployment
- Single-pane-of-glass management with Capture Security Center(CSC)
- Lower costs - no separate licensing



# NEW MID-RANGE AND HIGH-END FIREWALLS FOR TARGET GROWTH

Newer NSSP Models for Enterprises

New NSA Models for Mid-Market

New Cloud Firewalls for Hybrid Cloud/DC Deployments

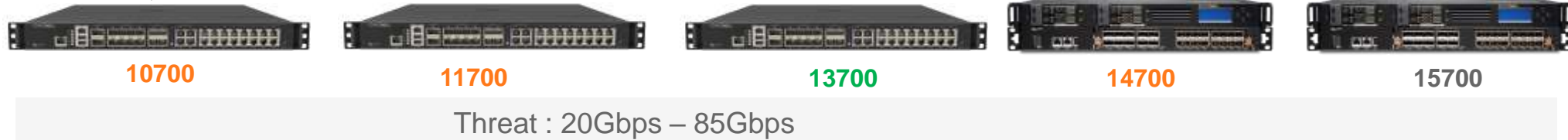
ORANGE : TBD

Renaming 9xxx helps with better positioning and market alignment

\*NSSP 12xxx – legacy series

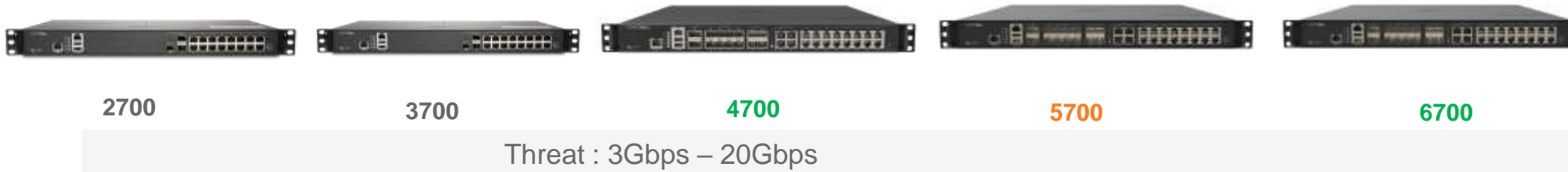
## High-end : NSSP Series

Datacenter, Enterprise Edge, Higher Ed, Telco



## Mid-range : NSA Series

Large Branch, Distributed Enterprise Edge, Education



## TZ Series

SOHO / SMB / Retail / Distributed Enterprise

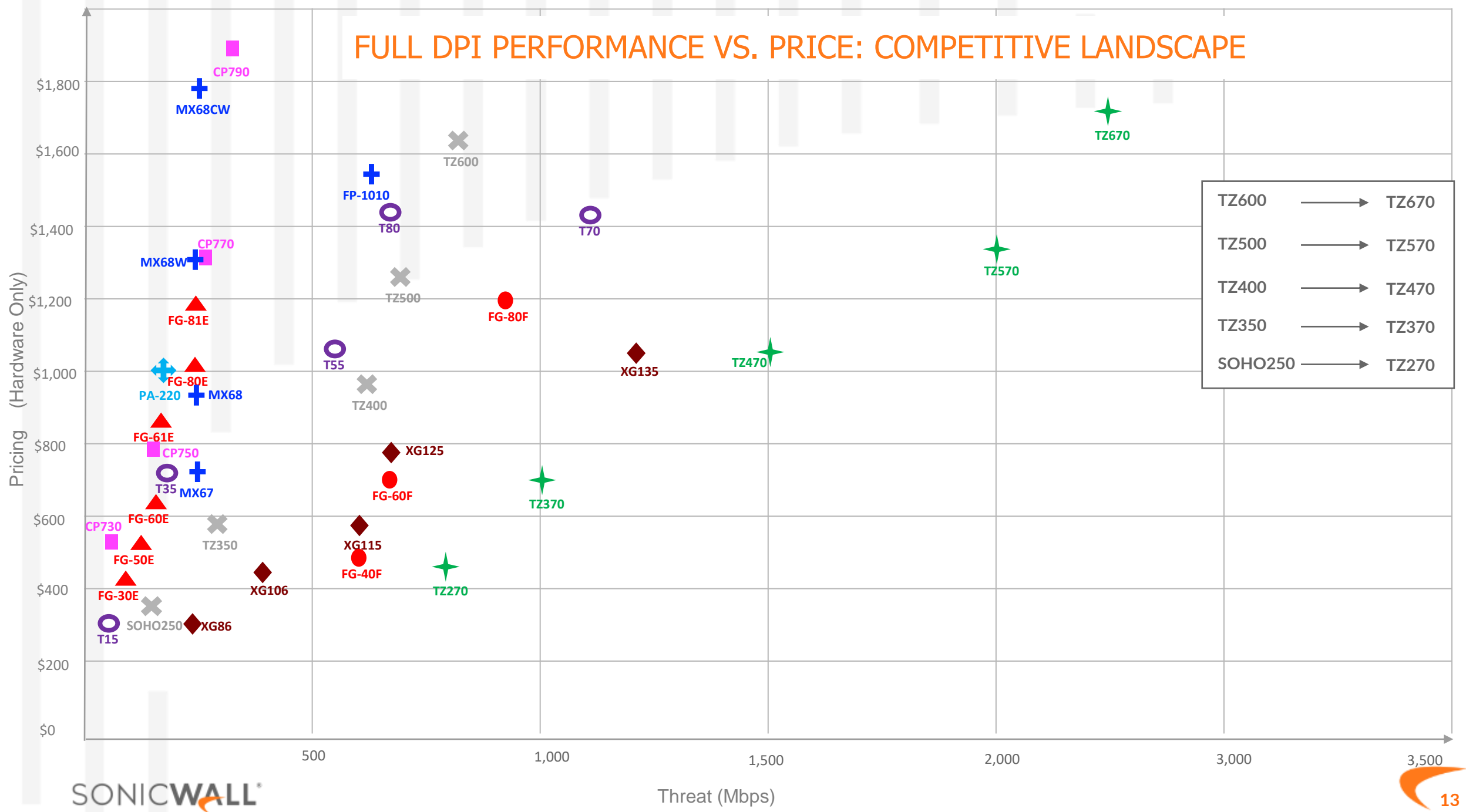


## Cloud : NSv Series

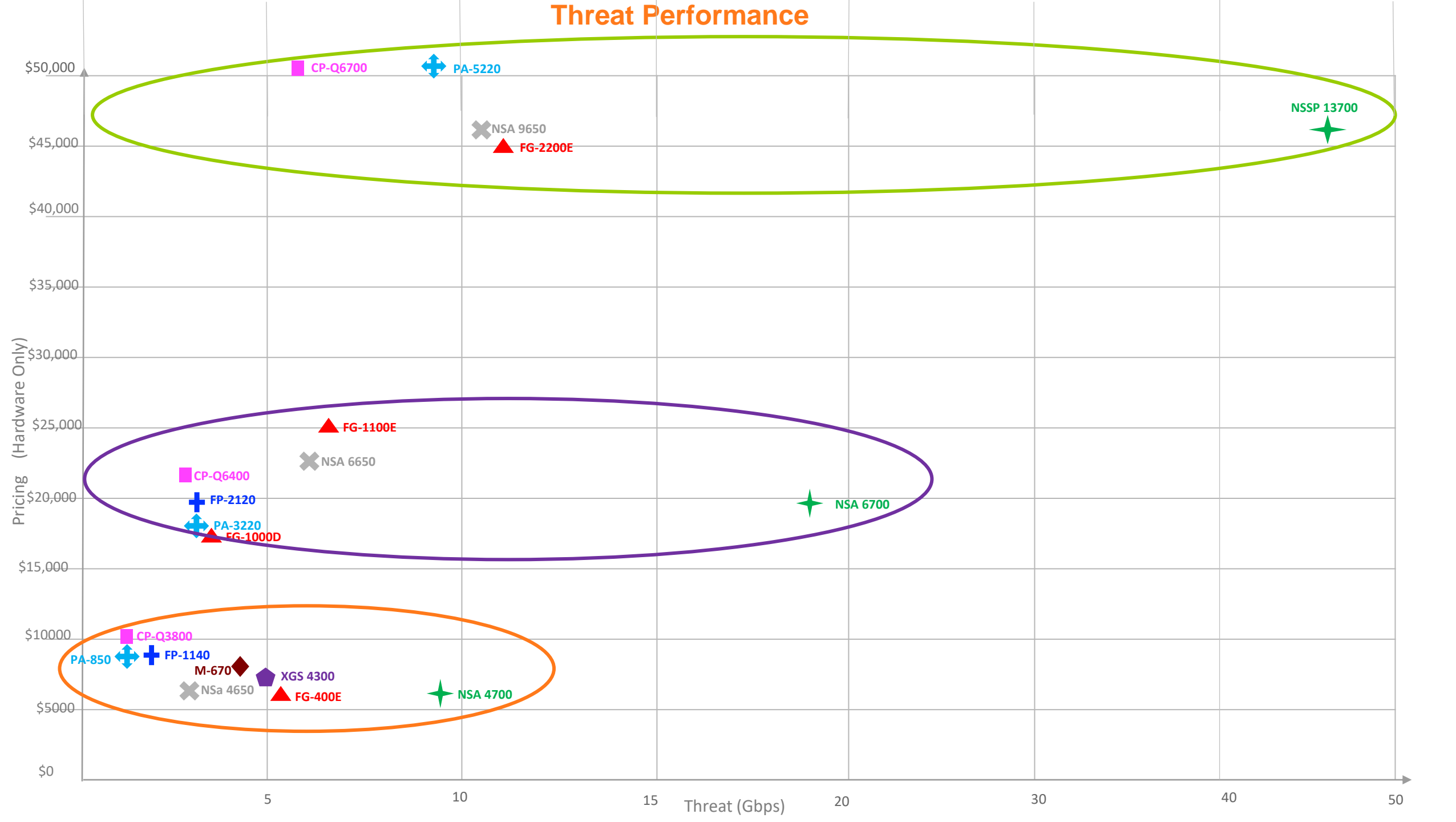
Datacenter, Enterprise Edge, Higher Ed, Telco



# FULL DPI PERFORMANCE VS. PRICE: COMPETITIVE LANDSCAPE



# Threat Performance



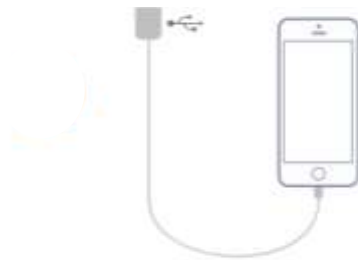


# SONICEXPRESS MOBILE APP

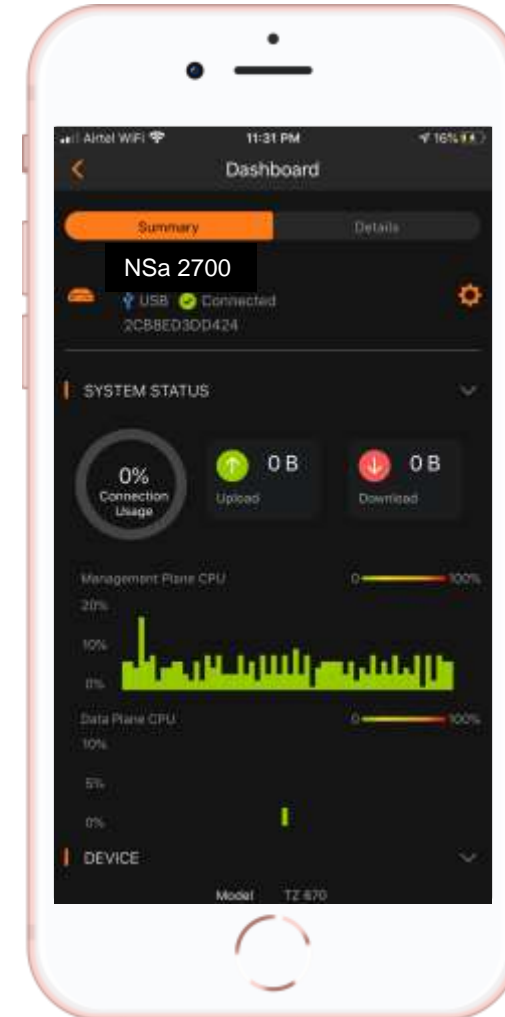
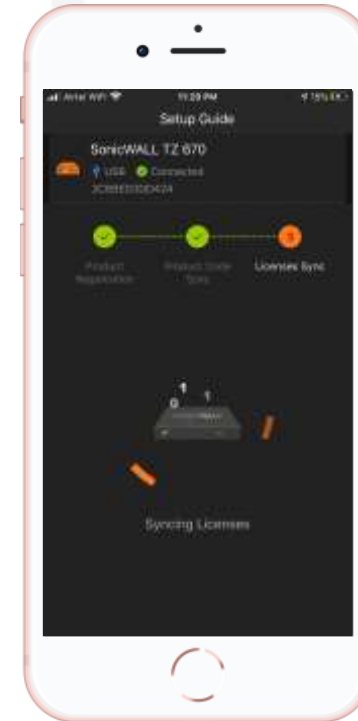
## Easy Onboarding Experience



Open SonicExpress and log in using MySonicWall credentials to setup your TZ.



Connect NSA 2700 USB interface to mobile device



1 Launch App



2 Plug-in



3 Set-up



# INTRODUCING SONICWALL SWITCH

- Single pane of glass management
  - Firewall-managed (NSM/Local Firewall UI)
  - Switch Local UI/CLI
- Seamless integration with SonicWall products
- Easy Zero-Touch Deployment
- Granular segmentation and compliance
- 7 models



# PRODUCT OFFERING

- Hardware Features

- 8/24/48 port options
- Non-POE/POE/Full PoE variants
- SFP+ support for multi-gig (up to 10 Gbps) performance
- Compact form factor, energy-efficient design

- Standard Features

- L2 Switching & Static Routing
- VLAN, STP/MSTP, QoS
- Security
  - 802.1x Port Authentication
  - IP/MAC access list

Models	Number of Gigabit Ethernet Ports	Number of SFP/SFP+ Ports	PoE Support
SWS12-8	8	2 SFP	Non-PoE
SWS12-8POE	8	2 SFP	PoE
SWS12-10FPOE	10	2 SFP	Full-PoE
SWS14-24	24	4 SFP+	Non-PoE
SWS14-24FPOE	24	4 SFP+	Full-PoE
SWS14-48	48	4 SFP+	Non-PoE
SWS14-48FPOE	48	4 SFP+	Full-PoE

# SONICWALL WIFI PRODUCT PORTFOLIO



## 802.11ac Wave 2 Access Points



WiFi Cloud Manager

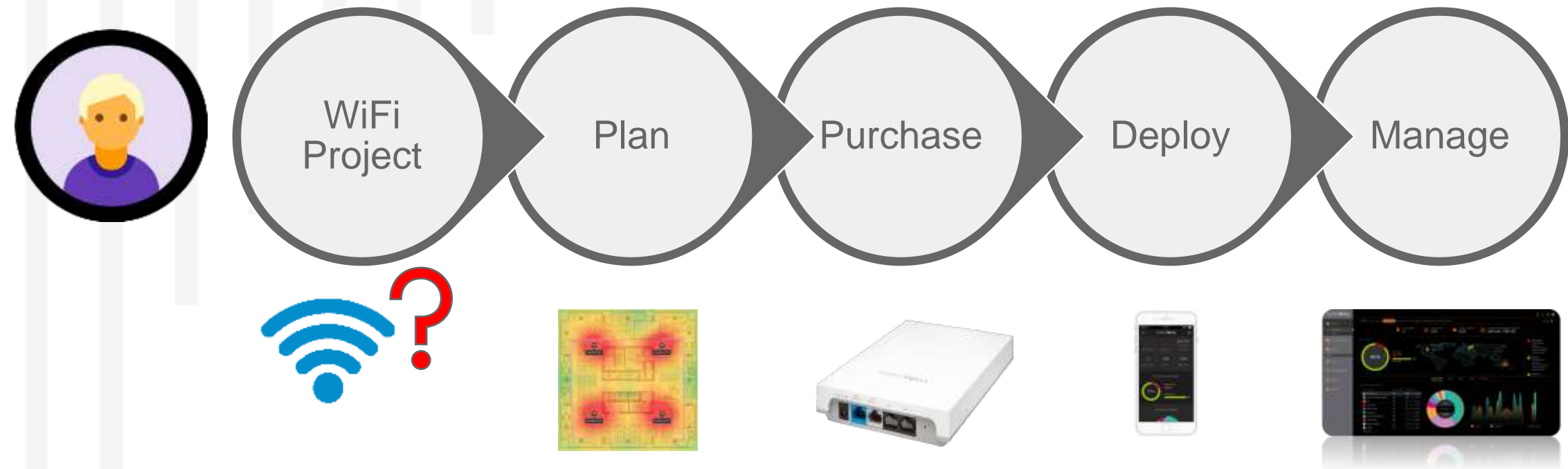


WiFi Planner

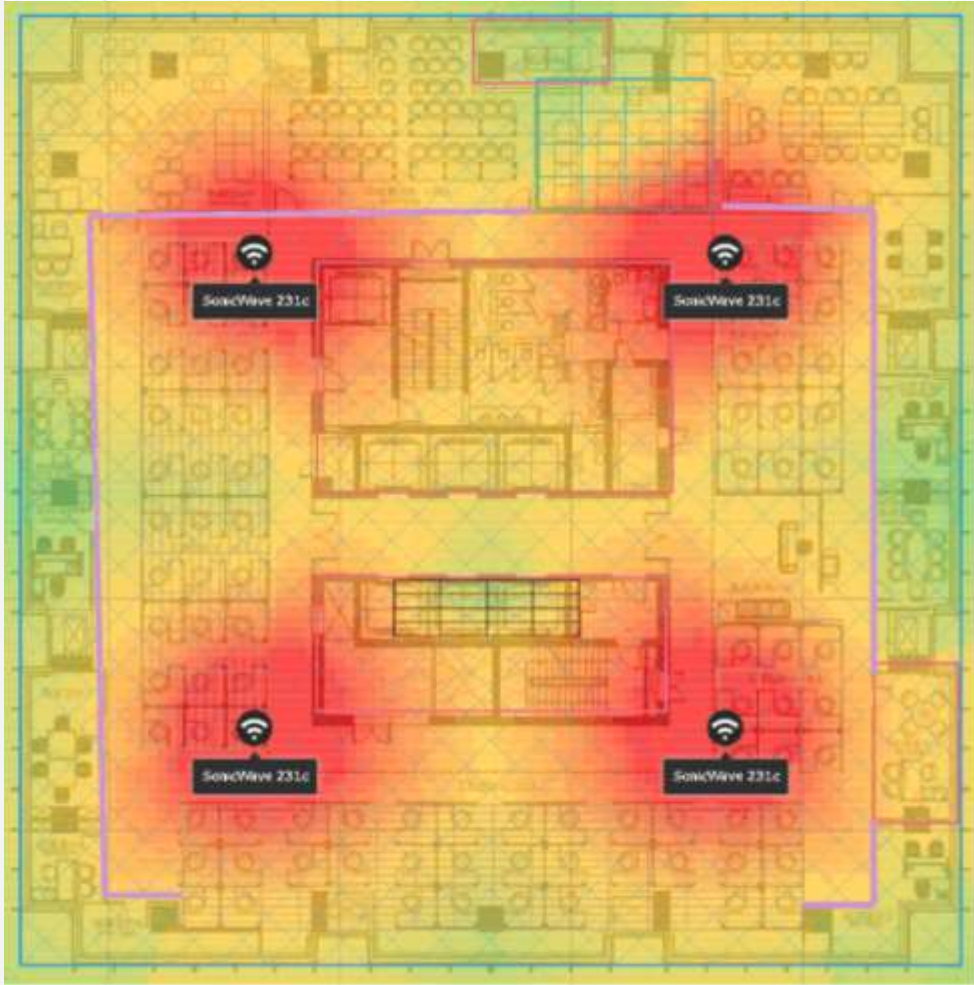


SonicWiFi Mobile App

# CUSTOMER JOURNEY



# WIFI PLANNER SOLVES YOUR PAIN POINTS



WiFi Planner is available for users with or without SonicWave APs

**Ease of Use**

Build for admins with no technical expertise

**Identify WiFi Blind Spots**

Helps improve coverage and roaming

**Recommend Number of APs**

Reduce estimation efforts

**Free Trial**

Cost savings



# ZERO-TOUCH DEPLOYMENT – NGFW, SWITCH, AP



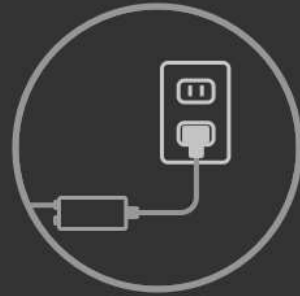
## REGISTER

Registers the new firewall in MySonicWall using its assigned serial number and authentication code.



## CONNECT

Connects the firewall to the network using the ethernet cable that came with the unit.



## POWER UP

Power up the firewall after connecting the power cable and plugging it into a standard wall outlet. Units are automatically assigned a WAN IP using DHCP server. Once connectivity is established, the unit is automatically discovered, authenticated, and added to Capture Security Center with all



## MANAGE

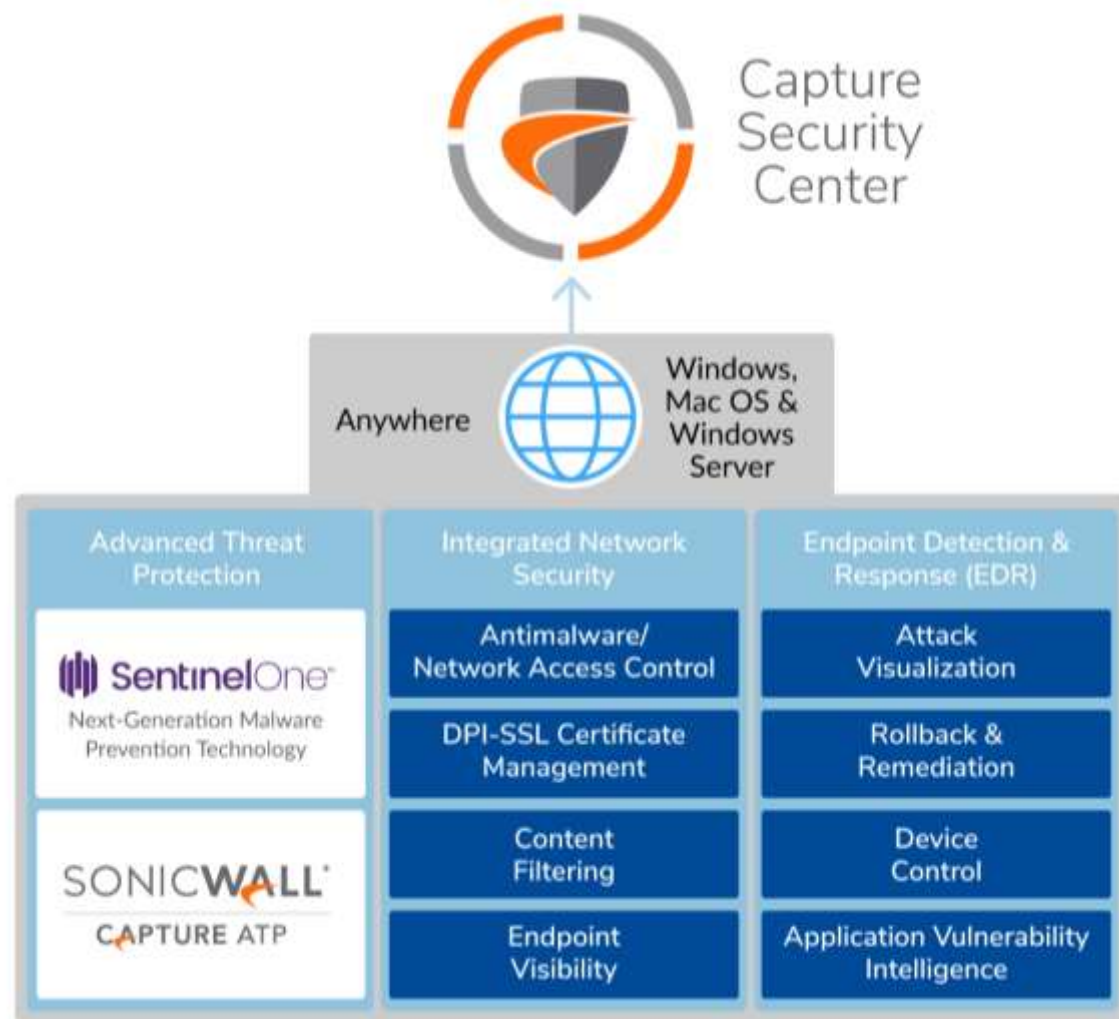
The unit is now operational and managed via the Capture Security Center cloud-based central management console. such as firmware upgrades, security patching, and group level configuration changes.



# ENDPOINT SECURITY WITH CAPTURE CLIENT

## Protection from advanced threats requires a more modern approach

- Next-generation behavior-based antimalware
- Stop malware before or as they execute
- Reporting on your security posture
- Enforces compliance and security
- Visibility into application vulnerabilities
- Evaluates suspicious code
- Provides remote content filtering



# SONICWALL SOLUTION – CLOUD APP SECURITY

Protect email, data and user credentials for Office 365, G Suite and other SaaS apps with API-Based Security

The screenshot displays the SonicWall Cloud Store interface. On the left is a dark sidebar with the SonicWall logo and a navigation menu including Dashboard, Events, Policy, Analytics, Quarantine, and Configuration. The main area is titled 'CLOUD STORE' and is divided into two sections: 'Active SaaS applications / 3' and 'Inactive SaaS applications / 8'. The active section includes OneDrive, Outlook, and SharePoint, each with 'Configure' and 'Stop' buttons. The inactive section includes Google Drive, Box, Gmail, Dropbox, Citrix ShareFile, ServiceNow, Slack, and Egnyte, with 'Configure', 'Start', or 'Coming Soon' buttons. A search bar is located in the top left of the main area, and a help icon is in the bottom right.

**SONICWALL**

productmanager@sonicwall  
Admin

Search

DASHBOARD

EVENTS

POLICY

ANALYTICS

QUARANTINE

CONFIGURATION

- Cloud App Store
- Security App Store
- Antiphishing Exceptions
- Antiphishing Blacklist
- Security Tool Exceptions
- System Log
- Licenses

**CLOUD STORE**

Active SaaS applications / 3

**OneDrive**  
Office 365

Office 365 OneDrive  
Top-of-the-line set of productivity tools

Configure Stop

**Outlook**  
Office 365

cas@sonicdemo.com

Office 365 Mail  
Top-of-the-line set of productivity tools

Configure Stop

**SharePoint**  
Office 365

Office 365 SharePoint  
Top-of-the-line set of productivity tools

Configure Stop

Inactive SaaS applications / 8

**Google Drive**

Google Drive  
Get access to files anywhere through secure cloud storage

Configure Start

**box**

Box  
Quickly and easily work securely with anyone

Configure Start

**Gmail**

Gmail  
Gmail is built on the idea that email can be more efficient and useful

Configure Start

**Dropbox**

Dropbox  
Safe, simple way to access your files on any device

Configure Start

**citrix ShareFile**

Citrix ShareFile  
Industrial-strength file sharing, made for your industry

Coming Soon

**servicenow**

ServiceNow  
Service Management for the Entire Enterprise

Coming Soon

**slack**

Slack  
A messaging app for teams

Coming Soon

**EGNYTE**

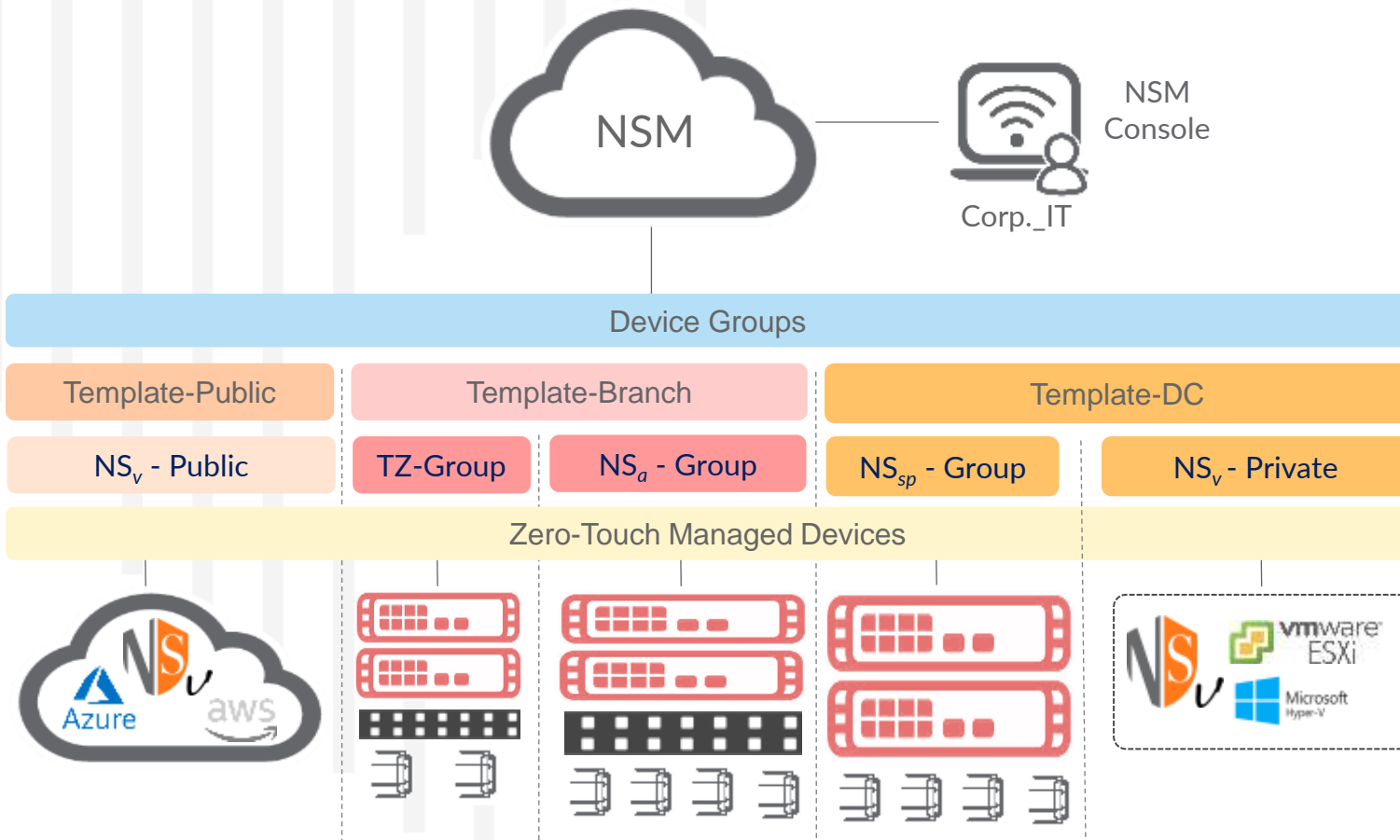
Egnyte  
Secure File Sharing, Smart Collaboration, In the Cloud & on Premises

Coming Soon

?

# NETWORK SECURITY MANAGER (NSM)

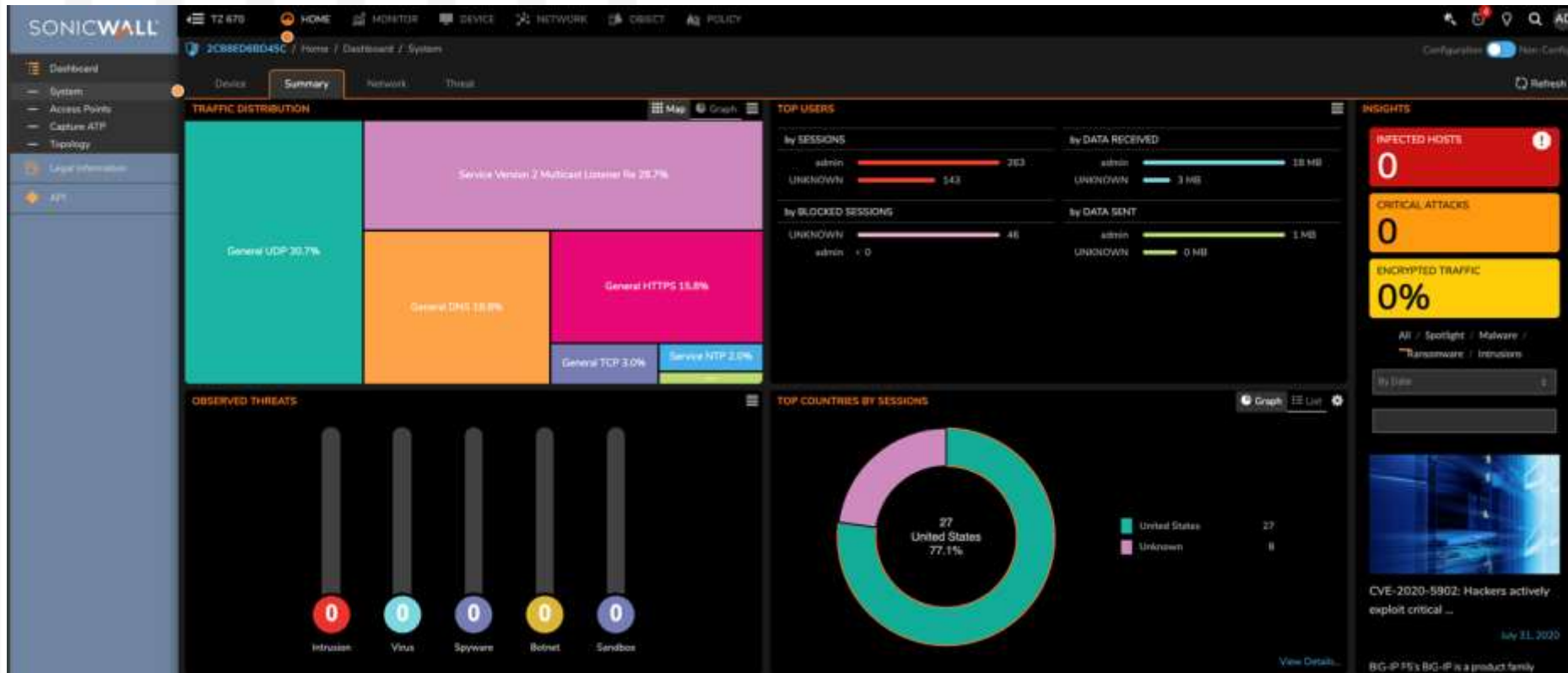
Unified management for all environments



- Deploy and manage all firewall devices, device groups and tenants from one place
- Synchronize and enforce consistent security policies across all environments
- Monitor everything from one dynamic dashboard with detailed analytics

# INTRODUCING SONICOS7.0

An Intuitive & Modern User Interface for all 7<sup>th</sup> Generation firewall products



## New UI/UX

Grounds up new, modern look user interface and use-first design experience platform

## API based Design

Rearchitected menu system with consistent UI between firewall & NSM

## SonicCore Platform

Single architecture platform across all 7<sup>th</sup> gen. products

## Unified Codebase

Supports all 7<sup>th</sup> generation physical & virtual firewall products

# GEN 7 SUBSCRIPTION BUNDLES



# NEW SUBSCRIPTION BUNDLES FOR GEN 7 ONLY

## Essential

Protect against known & unknown threats

## Advanced

Extend with essential Cloud Management services

Introducing a new **cost-effective Threat Protection** bundle for low end TZ



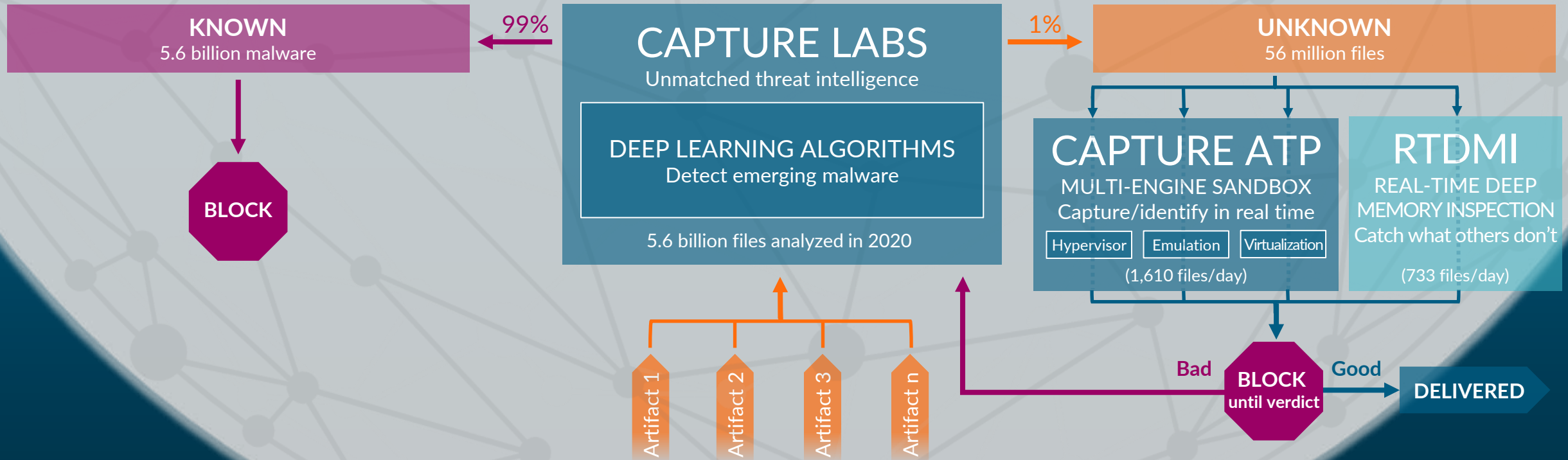
# GEN 7 BUNDLES

FEATURE	ESSENTIAL PROTECTION	ADVANCED PROTECTION
Bundle Description	Essential Security to protect known & unknown threats	Extend Security with essential cloud & advanced security services
GAV, IPS, Application Control	✓	✓
Content Filtering Service	✓	✓
DNS Security	✓	✓
24x7 Support	✓	✓
Network Visibility (Topology w/ Host Info)	✓	✓
Anti-Spam	✓	✓
Capture ATP (Multi-Engine) Sandboxing	✓	✓
RTDMI Technology	✓	✓
Cloud Management	○	✓
Cloud based Reporting – 7 Days	○	✓
Premier Support Add-on Option	✗	○



# SONICWALL® BOUNDLESS CYBERSECURITY

CAPTURE SECURITY CENTER (CSC): Single pane of glass for unified visibility and control



MULTI-LAYER PROTECTION: Seamless coverage across all attack surfaces



Email



Mobile/Remote



Cloud/SaaS



Network Security  
Appliances



Endpoints



IoT



Wi-Fi

'PERFECT' THREAT DEFENSE

# Capture ATP + RTDMI™

SonicWall Capture ATP with patented Real-Time Deep Memory Inspection™ faced 35 days of rigorous testing by ICSA Labs during the first quarter of 2021. The result? **A 'perfect' score.**



*Capture ATP detected 580 of 580 new and unknown malicious samples — and with no false positives.*

## THE TESTS

- 35 Days of Testing
- 1,471 Total Tests
- 580 New & Little-Known Samples
- 891 Innocuous Applications

## THE RESULTS

- 100% Detection of Previously Unknown Threats
- Zero False Positives
- Fifth Consecutive ICSA Labs Certification



SONICWALL

'PERFECT' THREAT DEFENSE

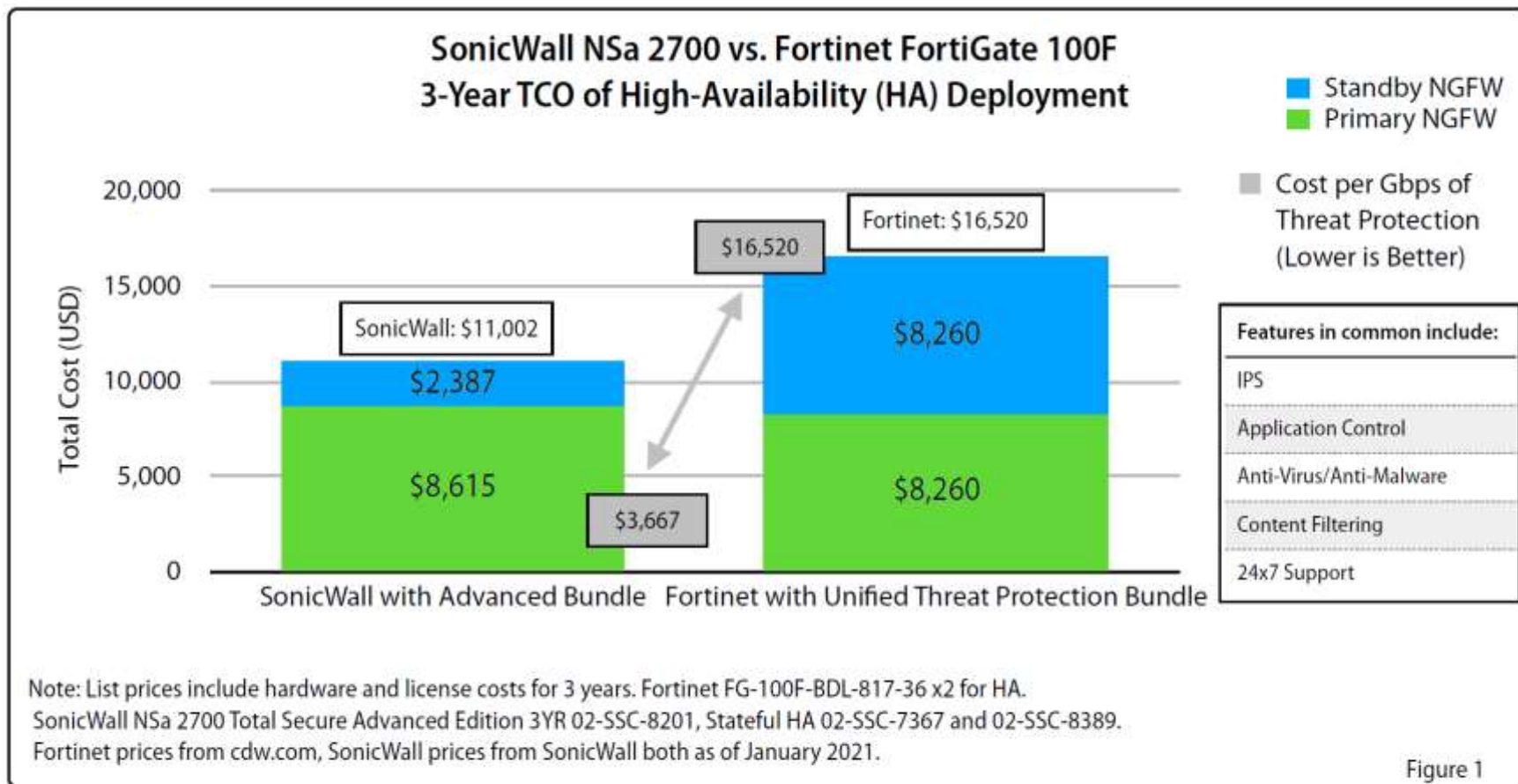
# Capture ATP Against the Competition

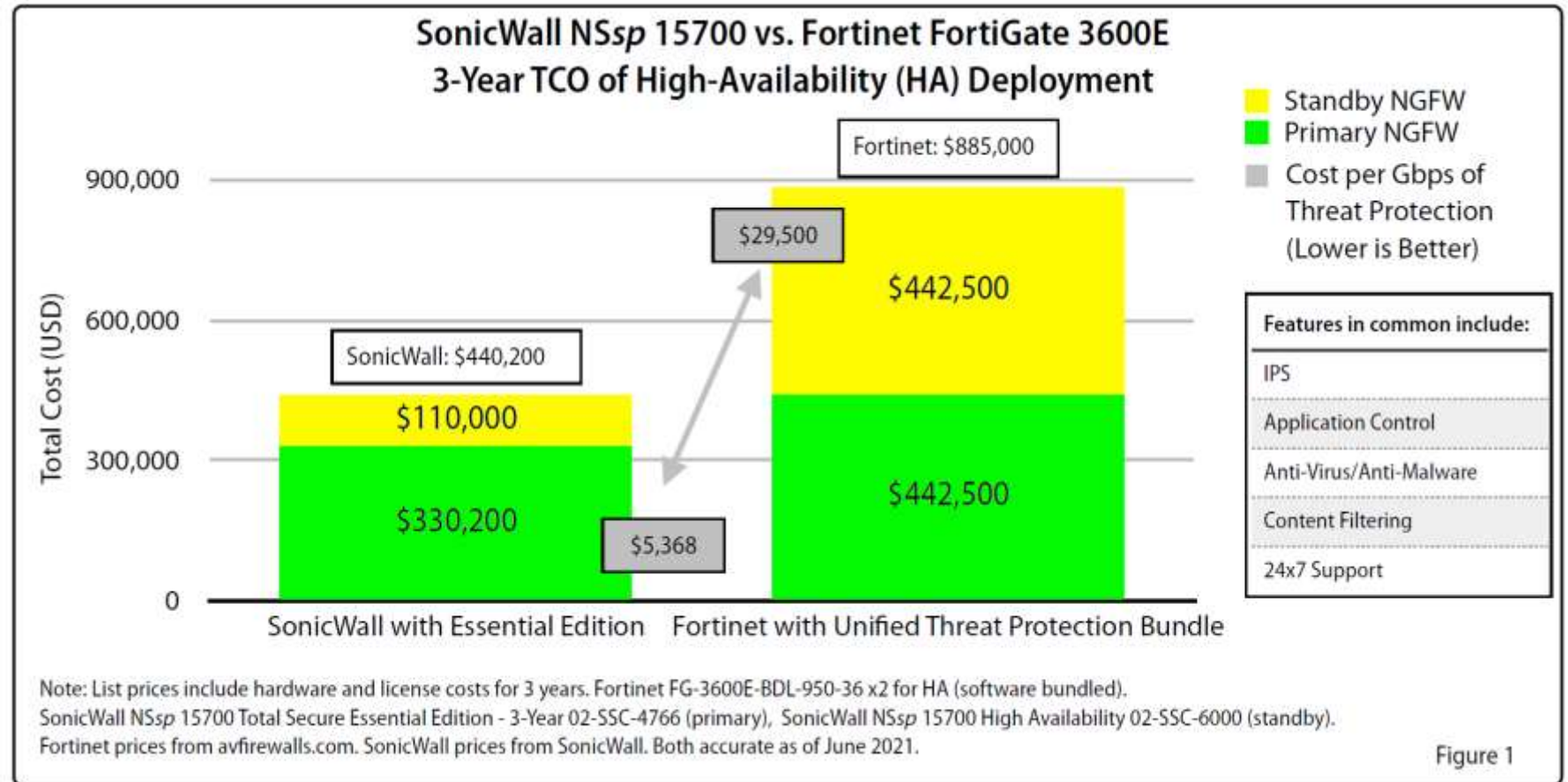
SonicWall Capture ATP with patented RTDMI™ technology was tested against other leading sandbox providers during ICSA Labs Advanced Threat Defense Q1 testing.

SonicWall Capture ATP was one of only two solutions that detected every new and unknown malicious sample — and with no false positives.









**THANK YOU**