

2021 Analyst Day | Webcast Replays

Click the links below to immediately launch a replay of the specific segment

Presenter Video replay link	Slide
Nikesh Arora, CEO & Chairman Where We Are & Looking Ahead	4
Lee Klarich, Chief Product Officer Market Needs & Our Platforms	15
Anand Oswal, SVP Products Network Security (starts @ 6:26)	21
Ankur Shah, SVP Products Cloud Security (starts @ 16:07)	34
Lee Klarich, Chief Product Officer & Tim Junio, SVP Products Security Operations (starts @ 24:31)	45
Nir Zuk, Founder and Chief Technology Officer What does Zero Trust Really Mean?	57
BJ Jenkins, President Driving Sustainable Growth & Securing Our Customers	66
Liane Hornsey, Chief People Officer Drivers of Change - Our People. ESG for Palo Alto Networks.	74
Dipak Golechha, Chief Financial Officer Managing for Scale and Efficiency & Bringing it All Together	81

Safe Harbor

This presentation contains "forward-looking" statements within the meaning of Section 27A of the Securities Act and Section 21E of the Exchange Act that are based on our management's beliefs and assumptions and on information currently available to management, including statements regarding our expectations regarding our strategic plans, growth drivers for fiscal 2022 and beyond, our product and service offerings, our financial guidance for the first quarter of fiscal 2022 and fiscal year 2022, and our financial targets for fiscal year 2024. Many of these assumptions relate to matters that are beyond our control and changing rapidly, including, but not limited to, the impact of COVID-19 on our customers' purchasing decisions and the length of our sales cycles, particularly for customers in certain industries or geographies highly affected by COVID-19.

There are a significant number of factors that could cause actual results to differ materially from forward-looking statements made in this presentation, including: developments and changes in general market, political, economic, and business conditions; the duration and global impact of COVID-19; risks associated with managing our growth; the risks associated with new products and subscription and support offerings, including the discovery of software bugs; our ability to attract and retain new customers; delays in the development or release of new subscription offerings; our competition; rapidly evolving technological developments in the market for network security products and subscription and support offerings; our ability as an organization to acquire and integrate other companies, products or technologies in a successful manner; length of sales cycles; our ability to obtain adequate supply of our products from our third-party manufacturing partners; our share repurchase program, which may not be fully consummated or enhance shareholder value, and any share repurchases which could affect the price of our common stock. Further information on these and other factors that could affect the forward-looking statements we make in this presentation can be found in the documents that we file with or furnish to the U.S. Securities and Exchange Commission, including Palo Alto Networks' most recent Annual Report on Form 10-K filed for the fiscal year ended July 31, 2021, which is available on our website at investors.paloaltonetworks.com and on the SEC's website at www.sec.gov. Additional information will also be set forth in other filings that we make with the SEC from time to time. All forward-looking statements in this presentation are based our current beliefs and on information available to us as of the date hereof, and we do not assume any obligation to update the forward-looking statements provided to reflect events that occur or circumstances that exist after the date on which

All information in this presentation is as of September 13, 2021. This presentation contains non-GAAP financial measures and key metrics relating to the company's past and expected future performance. The presentation of these non-GAAP financial measures and key metrics are not meant to be considered in isolation or as a substitute for comparable GAAP financial measures and should be read only in conjunction with the company's consolidated financial statements prepared in accordance with GAAP. A reconciliation of the company's historical non-GAAP financial measures to their most directly comparable GAAP measures has been provided in the Appendix. We have not reconciled certain non-GAAP financial measures because we do not provide guidance on the comparable GAAP financial measures and would not be able to present the various reconciling items between GAAP and non-GAAP financial measures without unreasonable effort.

Three years ago...



We were known for the strength and scale of our NGFW business but not yet for our cutting-edge security innovation



We set an ambition to become the cybersecurity partner of choice, to innovate and to stay ahead of the curve

We identified several trends



Shift to cloud going mainstream: Enterprises needed to increasingly operate with hybrid, multi-cloud estates



Accelerating digital transformation: Enterprises needed to secure users working anywhere, anytime and across any devices and apps



AI/ML and automation gaining traction: Enterprises needed better security outcomes but also to reduce need for scarce SecOps talent



Intensifying security landscape: Proliferation of attacks drove need for better threat intel and for trusted partners familiar with client architecture

We delivered on our three big bets...



Transform Network Security

- Extended our winning hardware to Software and aaS
- Scaled our best of breed cloud-delivered security stack
- Developed simplified 'Single Pane of Glass' experience



Deliver Comprehensive Cloud Native Security

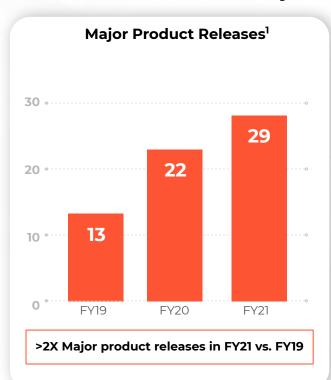
- United compliance, container, & micro-segmentation capabilities
- Launched comprehensive cloud security platform
- Integrated cutting-edge Shift Left security



Revolutionize Security Operations

- Established the XDR category with cutting edge technology
- Delivered world-class automation and remediation
- Broadened visibility across the attack surface

...which was made possible by becoming an innovation leader







Network Security

DNS Security

2019

- Prisma Access 1.0
- First ML powered NGFW
- Acquired CloudGenix SD-WAN
- NFGW IoT, DLP, SD-WAN subs
- CN-series for 5G infrastructure
- Access 2.0 with DEM2
- Refreshed NGFW hardware
- NGFW as a Service



- Acquired Redlock, Twistlock •
- Prisma Cloud 1.0
- Container Cloud Security
- Serverless Cloud Security
- **Acquired Aporeto**
- IAM Security
- Data Protection
- Microsegmentation
- Web App & API Security
- Acquired Bridgecrew

- **SOC Security**
- Cortex XDR 1.0
- Acquired Demisto for XSOAR
- Cortex XDR 2.0 with MTH³
- Cortex XSOAR with TIM4
- **XDR Host Insights**
- Acquired Xpanse for ASM⁵
- Cortex XSOAR Marketplace
- XDR 3.0 with cloud / ID analytics

2021

² Digital Experience Management

³ Managed Threat Hunting

⁴ Threat Intel Management 5 Attack Surface Management

We now have three best-of-breed platforms



Network Security

STRATA | PRISMA SASE

Best-in-class Firewall
Platform across
hardware, software
and aaS



Cloud Security

PRISMA CLOUD

Comprehensive platform to secure everything that runs in the cloud



SOC Security

CORTEX

A new approach to SOC with data, analytics and automation

Zero Trust security

We built out our speedboat Go-To-Market model to help us scale

3 Years Ago

- 2.5k+ Core Sales Team
- Limited Specialist Sellers

Today

- 3.2k+ Core Sales Team
- 850+ Speedboat Specialists

542

\$1M+ Accounts

921

\$1M+ Accounts

18

\$10M+ Accounts

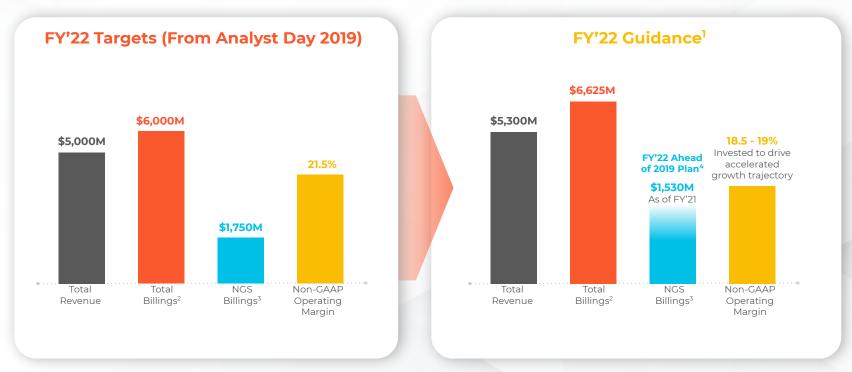
43

\$10M+ Accounts

Note: 3 years ago refers to FY19; today refers to FY21

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We have exceeded growth targets from our prior analyst day



¹Represents midpoint of FY'22 Guidance.

Fiscal year ending on July 31.

²Total billings is a key financial metric calculated as total revenue plus change in total deferred revenue, net of total acquired deferred revenue.

Next-Gen Security (NGS) billings is a key financial and operating metric. Prior to Q2'21, NGS billings was defined as the total amount invoiced and billed during the period stated for Prisma and Cortex offerings inclusive of the VM-Series and related services; for Q2'21 and afterwards, NGS billings is defined as total revenue plus change in total deferred revenue, net of total acquired deferred revenue for Prisma and Cortex offerings inclusive of the VM-Series and related services.

⁴Guidance for NGS Billings in FY'22 not provided.



In the next 3 years we see accelerating change in cybersecurity

Our beliefs

In the next 3 Years

Bad actors are innovating faster and attacks are becoming more sophisticated



Innovation in security will accelerate to keep pace and will be a key differentiator

Point solutions are gradually being deprecated



Customers will standardize on a platform approach

Non-Al or data driven security is becoming obsolete



Embedded AI / ML and automation will be the norm across the security stack

Smaller vendors are finding it harder to capture customer mindshare



Trusted scale players will capture a larger 'piece of the pie'

Vendors are being asked for 'security with an opinion'



Winning vendors will shift from being product providers to trusted partners

Our convictions drive our strategy

Keep driving innovation

- Maintain our accelerated pace of product innovation and releases
- Continue to scan the security vendor landscape for emerging technologies

Bet on our platforms

- Continue to innovate in Network Security transformation and lead the transition to SASE and aaS Security
- Deliver comprehensive Cloud Native Security that is fully integrated across the application lifecycle
- Revolutionize Security Operations by providing complete visibility, advanced analytics and end-to-end automation

Embed AI / Mi everywhere

- **Embed AI / ML** Infuse ML / AI across our entire platform portfolio
 - Design solutions with automation in mind, so resolving security issues is easier and faster

Leverage our scale

- Leverage our 4k+ person sales force and deep ecosystem relationships to reach new customers
- Drive more of our 85k+ customers to become multi-platform

Become a trusted partner

- Leverage our brand and reach to become a trusted advisor at the highest levels
- trusted partner Build a portfolio that supports customers through every step of their security journey



Agenda

Market Needs and Our Platforms Securing our Customers

Drivers of Change
- Our People

Bringing it All Together... for Total Shareholder Return

Lee Klarich & Nir Zuk
Chief Product Officer &
Chief Technology Officer

BJ JenkinsPresident

Liane Hornsey Chief People Officer **Dipak Golechha** Chief Financial Officer



The pandemic has accelerated three core technology trends, increasing the enterprise attack surface



Hybrid work is here to stay

Users working from anywhere, anytime and across any devices and apps



Shift to cloud is accelerating

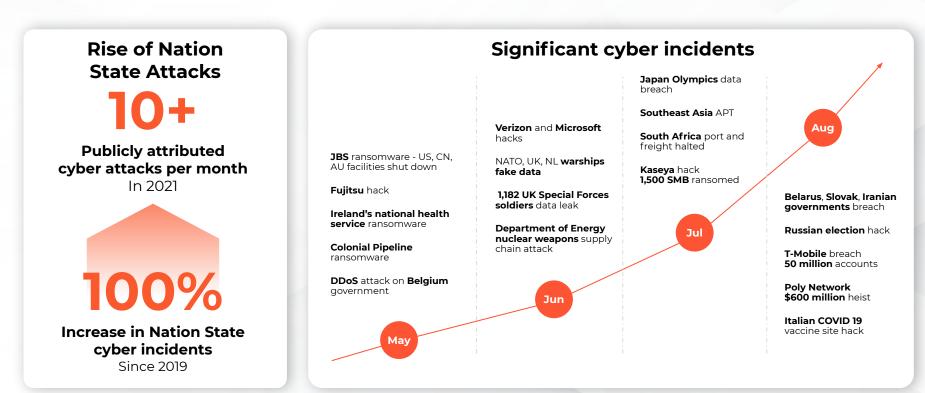
Increasingly operating in hybrid, multi-cloud estates



AI/ML enabling enterprise digitization

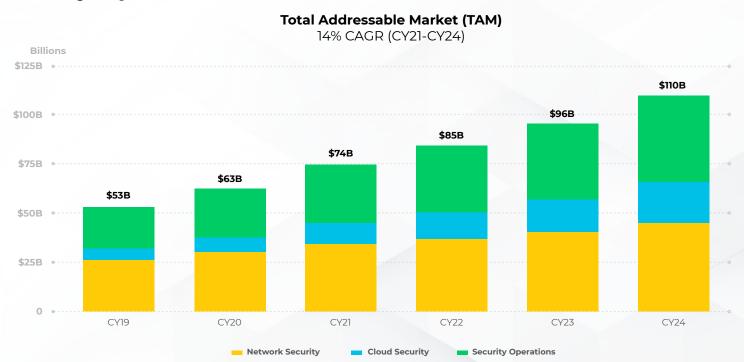
Integrating and normalizing data at scale to enable advanced analytics

Attackers are taking advantage of this larger attack surface



Sources: CSIS Significant Cyber Incidents; Nation States, Sep 2021; Cyberconflict and the web of Profit, by Dr Michael McGuire, Apr 2021

This is accelerating our TAM for Network Security, Cloud Security, and Security Operations



Sources: Gartner: Forecast: Enterprise Infrastructure Software, Worldwide, 2018-2024, 4Q20 Update; 451 Group Custom Cloud Security Forecasts and PANW internal estimates (Prisma Cloud marketbook), Gartner: Enterprise Network Equipment by Segment, Gartner: Forecast Analysis: Enterprise Networking Connectivity Growth Trends, Worldwide

Our strategic bets in the past three years position us well to win in this market



Network Security

STRATA | PRISMA SASE

Best-in-class platform across hardware, software and SASE



Cloud Security

PRISMA CLOUD

Cloud-native platform to secure everything that runs in the cloud



Security Operations

CORTEX

A new approach to SOC with full data integration, analytics and automation

The market recognizes our leadership across several categories

3 Years Ago Leadership in 1 category

1. NGFW

Leader in Gartner Magic Quadrant Network Firewalls

Now a Leader in 7 categories

1. NGFW

A **Leader** in Gartner Magic Quadrant Network Firewalls A **Leader** in Forrester Wave Enterprise Firewalls

4. SOAR •

Leader in KuppingerCole Security Orchestration Automation & Response Leadership Compass

2. Zero Trust

A **Leader** in Forrester Zero Trust eXtended Ecosystem Platform Providers Wave

5. XDR •

A **Leader** in Forrester Endpoint Security Software As A Service Wave

3. SD-WAN •

A **Leader** in Gartner Magic Quadrant WAN Edge Infrastructure

6. Vulnerability Management •

Outperformer Leader in GigaOm's Vulnerability Management Radar

7. ZTNA •

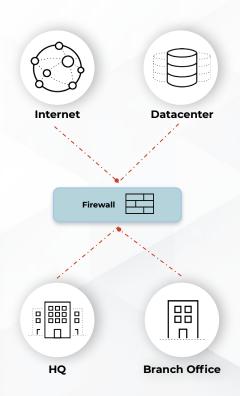
A Leader in Forrester Zero Trust Network Access New Wave

A PANW first

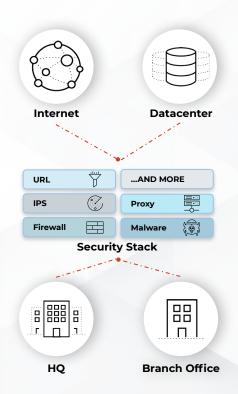
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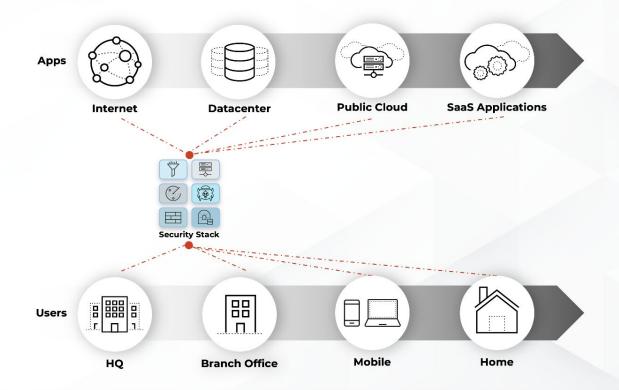
Network security evolution: First, network security was centralized with a firewall



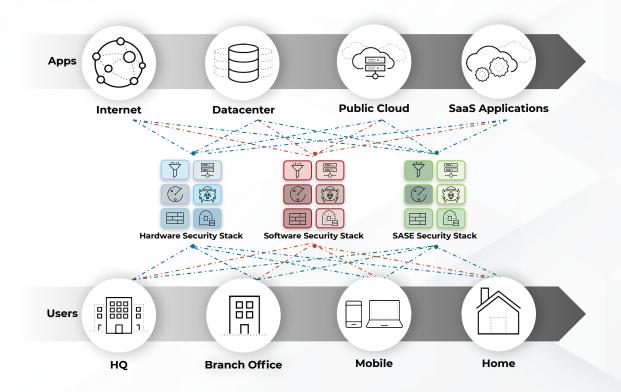
Network security evolution: Expanding security needs quickly resulted in the proliferation of point products



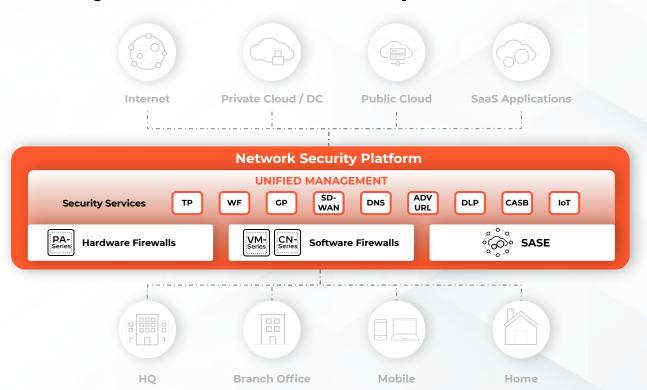
Network security evolution: As apps moved to the cloud and users became mobile, traffic was backhauled to keep security centralized



Today: Network security is now delivered in multiple form factors, with differing technologies



Our solution: A network security platform delivering best-in-class security across the entire enterprise



Best-in-class security for all users and applications Integrated security services across hardware, software and SASE Optimized end-user experience at all locations **Unified security** operations

Next-Gen Firewalls: Extending our leadership position with continued innovation



- 9 times leader in Gartner Magic Quadrant for Network Firewalls
- Introduced ML-Powered 4th generation appliances: industry-leading price-performance
- Largest software firewall player in the market, offering consistent protection of virtual / container workloads,
 5G infrastructure

Prisma SASE: The industry's most complete SASE solution



• Full set of best-of-breed capabilities

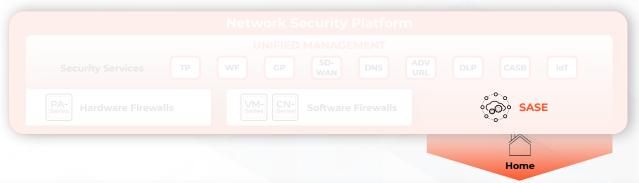
- Firewall as a Service (FWaaS)
- Secure Web Gateway (SWG)
- Cloud Access Security Broker (CASB)
- Zero Trust Network Access (ZTNA)
- Software-defined WAN (SD-WAN)

• Industry-first innovations:

- Autonomous digital experience management (ADEM)
- Next-Gen CASB*
- ∘ Integrated 5G SD-WAN*
- Okyo Garde

^{*} coming soon

Prisma SASE: Extending our enterprise offering to secure our customers' home networks



- Homes have become an extension of the enterprise network
- More devices than ever before are connected to the home network



BY PALO ALTO NETWORKS

Enterprise-grade security with consumer simplicity for work from home employees and small businesses



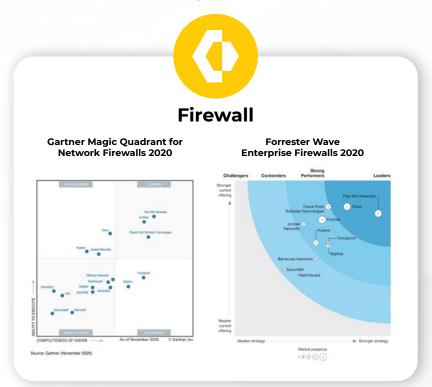
Security Services: Expanding our offering, available on all form factors

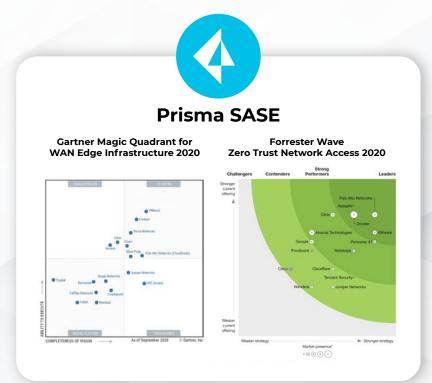


- Expanded from 4 to 9
 services: higher attach to our
 platform and consolidation of
 point products
- Consistently available across all form factors: hardware, software and SASE

 ML-powered and real-time: protecting against zero-day threats and increasing value of security services

Industry recognition: Recognized by industry analysts as a leader in network security



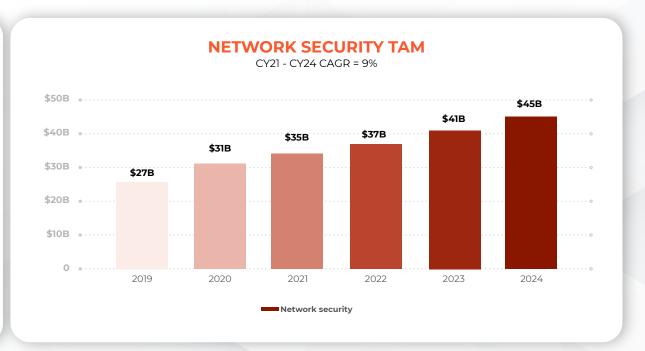


Our TAM: Our platform approach addresses a large and growing network security market

Three drivers of growth

- 36% CAGR¹ for SASE driven by hybrid work and cloud adoption
- 13% CAGR¹ for Software firewalls driven by multi-cloud transition
- Introduction of new security services (IoT, DLP, NG-CASB)

Form factor transition is favorable - SASE adoption drives 2:1 hardware replacement value



Note: Strata Core TAM includes DNS as part of product offerings; 1 FY'19-FY'24 CAGR

Source: Omdia: NGFW June 2021 Update; Omdia: Infrastructure Security Products Market Database – 1Q21; Gartner: Forecast: Enterprise and Automotive IoT Edge Device Security, Worldwide, 2019-2025; IDC: Network Security Appliance Tracker (1Q21); Gartner: Forecast Analysis: Secure Access Pervice Edge, Worldwide; Gartner: Forecast Analysis: Enterprise Networking Connectivity Growth Trends, Worldwide; Gartner: Information Security and Risk Management, Worldwide, 2019-2025, 2Q21 Update; Forecast: Enterprise Infrastructure Software, Worldwide, 2018-2024, 4Q20 Update

Network Security: The largest network security business, successfully executing on our transformation



224B Threats blocked per day

4.3M Updates per day

Firewalls

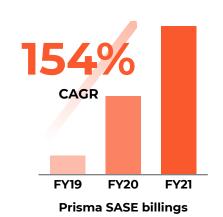
85,000+

Customers² in 150+ Countries

90%

Avg. CSAT score





Security services

66%

Customers have 3+ services (out of 9)

>90%

SASE customers have 4+ services

¹G2000 is the Forbes Global 2000 Companies

²Customers represent all customers acquired since inception. A customer is defined as an account that has purchased products and services excluding not-for-resale services.



Demystifying Cloud Security

Securing access to the cloud









Internet

Private Cloud/DC

Public Cloud

SaaS Applications



HQ, Branches, Remote

Securing the cloud









Private Cloud

Public Cloud

Multi-cloud

Hybrid Cloud

\$152B

Public Cloud¹ spend

^{1 -} Based on Gartner Public Cloud Services Forecast, 1021. Estimate includes expenditures on IaaS, PaaS, Cloud Management and Cloud security services; Excludes SaaS, Desktop-aaS and Business Process-aaS expenditures

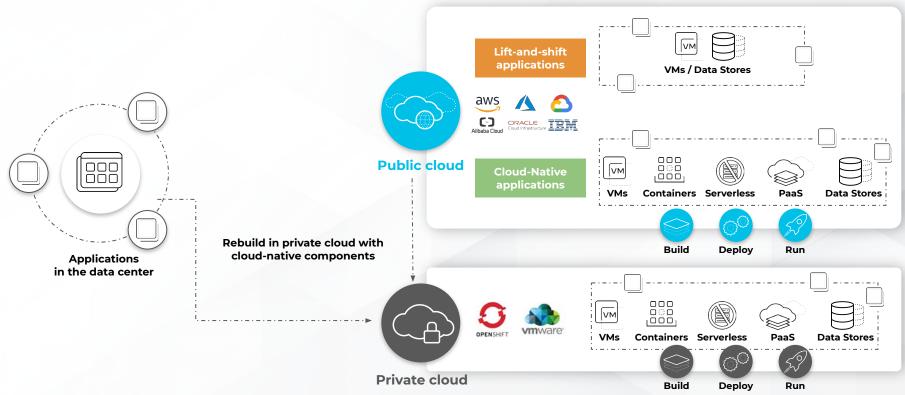
Cloud Applications: Organizations started their cloud-first journey with "Lift and Shift"



Cloud Applications: They then started building and deploying cloud-native applications



Cloud Applications: And are now deploying applications across multi-cloud and hybrid cloud environments



Cloud Security: Customers need a growing number of capabilities to secure their cloud environments





Cloud

Cloud-native Apps in **Public Clouds**



Visibility, Compliance, Governance

Misconfigurations

Compliance

Advanced threats (Cryptomining, Account Compromise)



Workload Security

Vulnerabilities - Host. Container, Serverless

Runtime Threats

Web Application & **API Protection**



Network Security

Cloud-native network segmentation

Network Threat Prevention



Identity Security

Identity and access misconfiguration

> Over-Privileged access



Cloud-native apps in **Private Cloud** / Datacenter



Application Lifecycle Security

Code vulnerabilities, CI / CD pipeline vulnerabilities

their cloud environments

Visibility, Compliance,

Workload Security

Network Security

dentity Security

Typical industry approach requires 12-15 point products



Cloud-native apps in Private Cloud / Datacenter



Application Lifecycle Security

Code vulnerabilities, CI / CD pipeline vulnerabilities

Prisma Cloud: A cloud platform to secure the "full cloud stack"



Cloud Security Posture Management

Visibility, Compliance, Governance

Threat Detection

Data Security



Cloud Workload Protection

Single agent - host, container, serverless, APIs

Vulnerability management

Runtime security



Cloud Network Security

Cloud-native Microsegmentation

Virtual Firewalls



Cloud Infrastructure Entitlement Management

Visibility & Governance

Least privileged access enforcement

Prisma Cloud Platform



Best of Breed capabilities





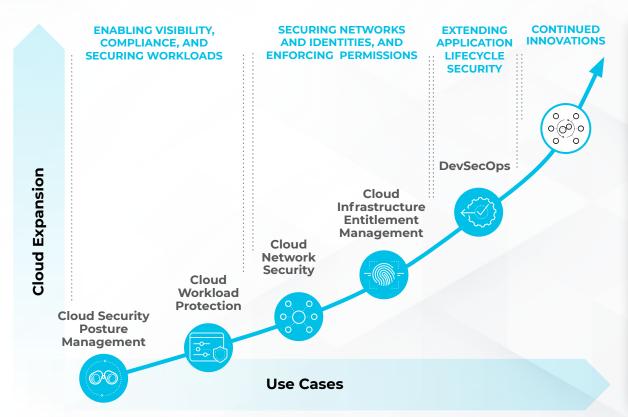
Full Stack, full Lifecycle security for any cloud

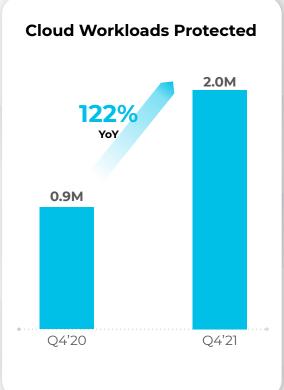


DevSecOps

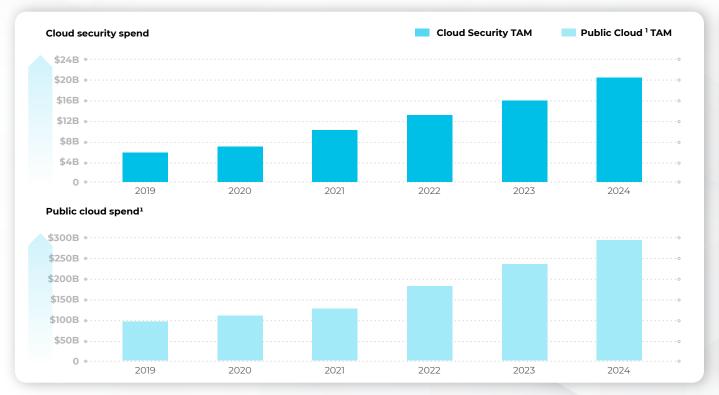
Secure applications across the lifecycle (build-deploy-run)

Our Vision: Expanding the platform to cover more use cases





Our TAM: A \$10B Cloud Security market growing at 30% YoY



- Public cloud spend¹ expected to continue to grow at >25% YoY
- Cloud security spend expected to stabilize at 6-7% of public cloud spend¹
- Multi-cloud and hybrid-cloud will position us as security partner of choice
- Securing software supply chains will further expand the TAM

Source: Gartner: Public Cloud Services Forecast, 1Q21; Gartner: Information Security and Risk Management, Worldwide, 2019-2025, 2Q21 Update; 451 Group Custom Cloud Security Forecasts (Jan 21, Prisma Cloud Marketbook) expanded by PANW internal estimates for CIEM, cloud application security, services and integration

^{1.} Public cloud spend estimate includes expenditures on laaS, PaaS, Cloud Management and Cloud security services; Excludes SaaS, Desktop-aaS and Business Process-aaS expenditures

Prisma Cloud: The largest cloud security solution in the industry

3B+

Assets protected

Our platform in numbers

2M+

Workloads protected

700B+

weekly cloud events processed

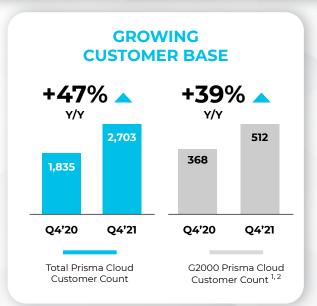
INCREASING ADOPTION OF MODULES

50+%

of customers are using 2 or more modules

20+%

are using 3 or more



ANALYST RECOGNITION

- Gartner 2021 Hype Cycle³: Prisma Cloud included in 7 market categories
- GigaOm Vulnerability Management Radar⁴: Prisma Cloud a Leader and Outperformer
- Forrester Total Economic Impact Study⁵: 276% ROI and \$5.8M in NPV

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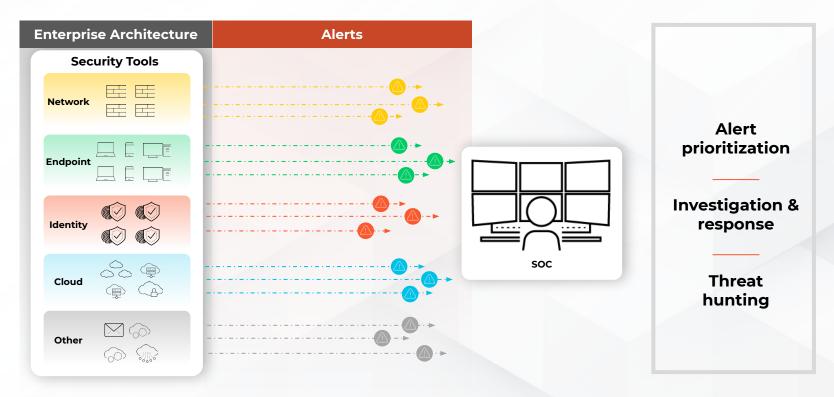
¹G2000 is the Forbes Global 2000 Companies

²Customers represent all customers acquired since inception. A customer is defined as an account that has purchased products and services excluding not-for-resale services.

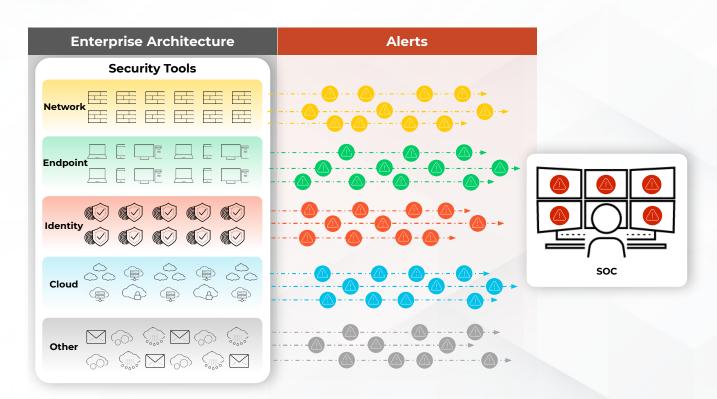
³ Gartner Hype Cycle for Cloud Security, 2021; ⁴2021 GigaOm Radar for Vulnerability Management; ⁵ Forrester 2021 Total Economic Impact Study of Prisma Cloud.



Security Operations Center (SOC): Quick overview - the SOC's goal is to detect and respond to ALL threats

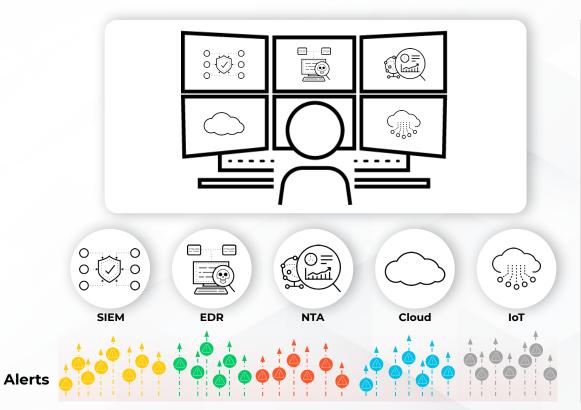


Security operations: Increasing volume of alerts is overwhelming most SOCs





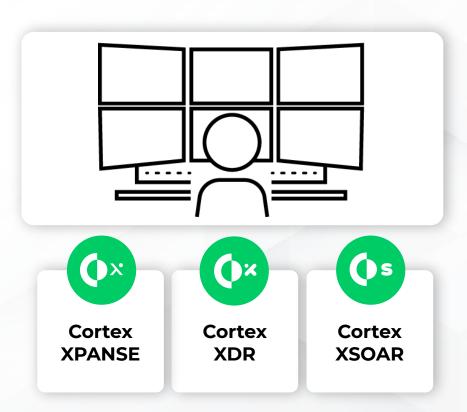
Security operations: "Single data source" products are not solving the problem





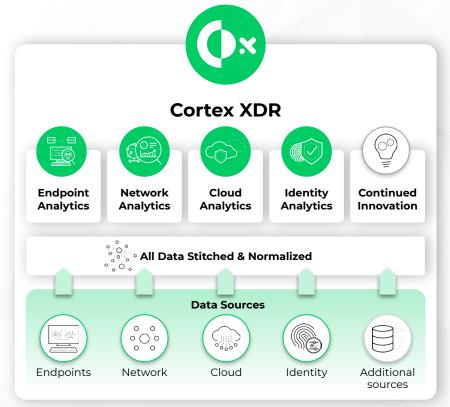
Source: CSO Online, Forrester (The 2020 State of Security Operations), IBM Security (Cost of a Data Breach Report 2021)

Our Approach: Provide the SOC with complete visibility, advanced AI/ML analytics and end-to-end automation





Cortex XDR: The central product for a next-gen SOC; it integrates & normalizes all data, drives AI/ML analytics



Cortex XPANSE: Full visibility of all internet assets; when integrated with XDR, it provides a complete enterprise view

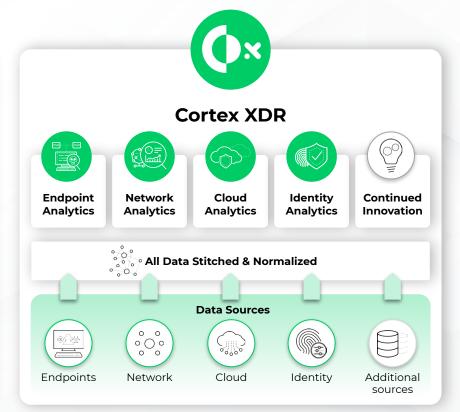


Cortex XPANSE

Discovers and reduces the entire attack surface

Cross-correlates internal view of assets with outside-in mapping

Understands exposure to new attacks and how attacks have unfolded (including supply chain exposures and Nation State vulnerabilities)



Cortex XSOAR: End-to-end workflow automation for security operations; it enables the SOC to focus on critical alerts

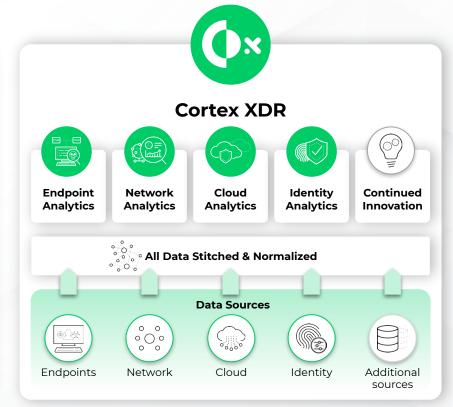


Cortex XPANSE

Discovers and reduces the entire attack surface

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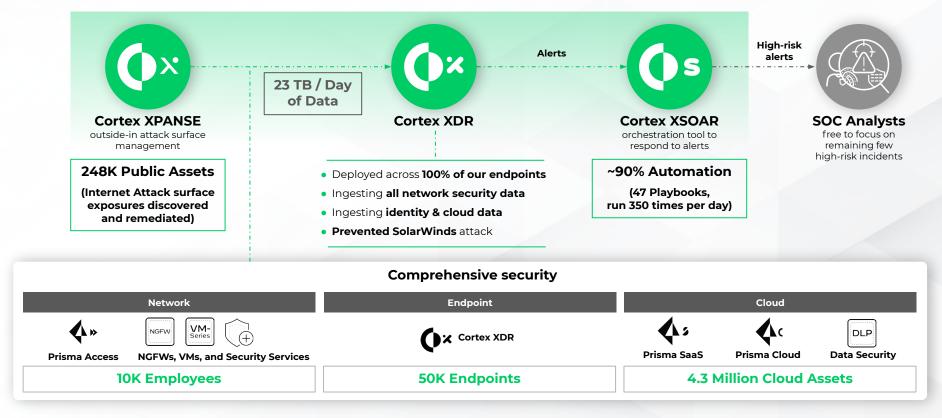
Cortex XSOAR

Scales and accelerates security operations with automation

> Provides playbook-driven security process orchestration

Discovers third party playbooks through an extensive SOAR marketplace

Palo Alto Networks SOC: Eating our own dog food



Palo Alto Networks SOC: Industry-leading 1 min response time

DAY IN THE LIFE OF THE PALO ALTO NETWORKS SOC

16.6 B Events **Events** 467 Alerts Alerts / incidents **67 Incidents** Automated / 58 Automated manual analysis 9 Manual **Major incidents**

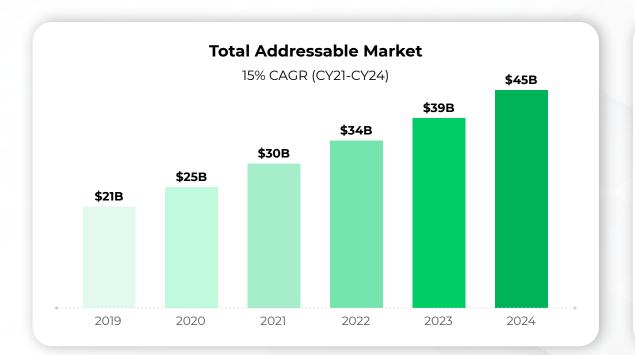


Mean time to detect



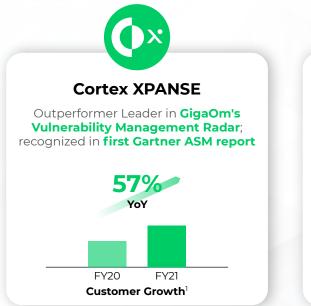
Mean time to respond (High priority alerts)

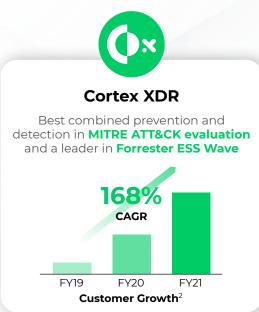
SOC TAM: \$45B growing at 15% YoY

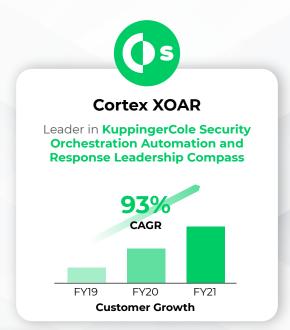


- Security Operations expected to grow ~15% YoY, driven by need for ML analytics and automation
- **Endpoint protection** market expected to sustain a 20% **CAGR** fueled by **EDR to XDR** transition
- **Vulnerability Assessment** market expected to grow at 24% YoY fueled by increasing need to monitor the enterprise attack surface

Cortex: Gaining industry recognition and customer traction across our product portfolio







74 of Fortune 100 Customers

^{1.} Acquisition closed less than a year ago

^{2.} Cortex XDR Pro customer count



Zero Trust is now a US Presidential Priority Executive Order on Improving the Nation's Cybersecurity

"The Federal Government must adopt security best practices [and] advance toward Zero Trust Architecture"



What is Zero Trust?

A strategic approach to cybersecurity that secures an organization by eliminating implicit trust and continuously validating every stage of a digital interaction.

Securing users with Zero Trust



Identity

Validate users using strong authentication



Device/Workload

Verify user's device integrity



Access

Enforce least-privilege user access to data and applications



Transaction

Scan all content for malicious activity and data theft

Securing <u>applications</u> with Zero Trust









Identity

Validate developers, devops, and admins with strong authentication

Device/Workload

Verify workload integrity

Access

Enforce least-privilege access for workloads accessing other workloads

Transaction

Scan all content for malicious activity and data theft

Securing infrastructure with Zero Trust



Identity

Validate all users with access to the infrastructure



Device/Workload

Identify all devices including IoT



Access

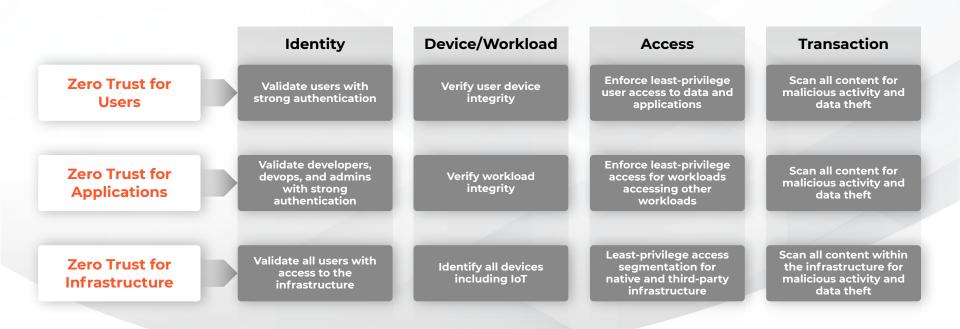
Least-privilege access segmentation for native and third-party infrastructure



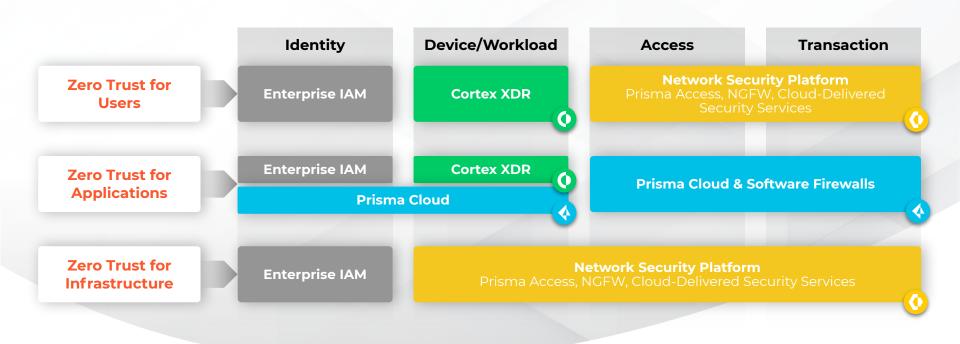
Transaction

Scan all content within the infrastructure for malicious activity and data theft

Zero Trust demands a holistic and consistent approach that is actionable across all key domains

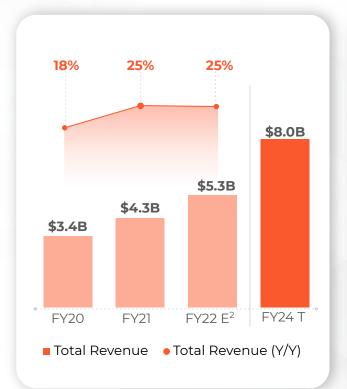


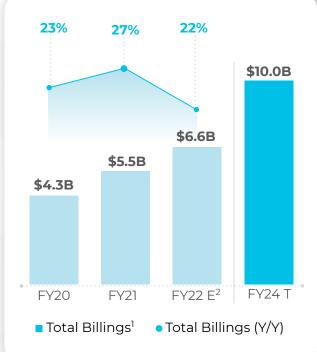
While each of our three platforms are Zero Trust, deploying them together enables a strong foundation for a Zero Trust Enterprise





Our product portfolio is the foundation for sustained growth







Fiscal year ending on July 31.

¹Total billings is a key financial metric calculated as total revenue plus change in total deferred revenue, net of total acquired deferred revenue.

² Represents midpoint of guidance.



We have proven that our core + speedboat sales model works

Cohesive

Selling Motion



Core sales







3.2K+ strong team

~5% systematic productivity gains annually

~50% of reps participated in 2 or more speedboats¹



Speedboat sales

Prisma

Cortex

SASE

850+ specialists

95%+ CAGR in speedboat product sales FY19-FY21

220+ accounts with > \$1M in speedboat sales

We have opportunity to drive scale and better execution



'One team' mindset

Aligned leadership with a common forecast and set of goals



Joint account plans

Singular account plans across Core and Speedboats



Shared incentives

Compensation structures that promote collaboration



World-class enablement

Investment in ensuring Core reps can sell full portfolio

Tighter coordination and collaboration to help secure our customers

-

Ecosystem transformation enables us to further leverage partnerships

Cybersecurity ecosystem adapting to Cloud & SaaS

Value-added resellers

Transforming business models for Cloud & SaaS

System integrators

Strengthening role on digital transformations

Service providers

Driving network shift from MPLS to SASE

Cloud service providers

Driving Cloud Native Security via marketplaces

Our portfolio breadth enables deeper partnerships

Today we have...

8K+ NextWave Partners

~\$1B via SI & SP in FY211

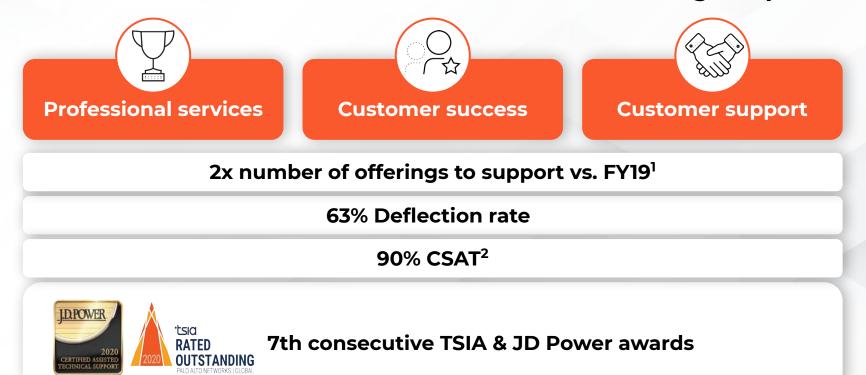
\$250M+ via AWS / GCP / Azure²

¹SI refers to System Integrators, SP refers to Service Providers

²FY21 sales through pay-as-you-go marketplaces and the private offer placement from via Amazon Web Services / Google Cloud Platform / Microsoft Azure only

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We delivered stellar customer satisfaction while doubling our portfolio



¹Based on unique use case and service offerings between FY'19 and FY'21

 $^{^2 \}text{Customer Satisfaction (CSAT) based on transactional surveys conducted at various points of the customer journey (e.g., once ticket is resolved for support)}$

Looking ahead...

Built a strong foundation over 3 Years

- Launched our three best-of-breed platforms
- Achieved product-market fit across our portfolio
- Stood up speedboat go-to-market motion with 850+ specialists
- Maintained customer satisfaction at 90%+ through all the change
- Landed at least two of our platforms with 70%+ of our G2000¹ customers

Supercharge our model going forward

- Continue to innovate and make our platforms work better together
- Strengthen our brand & recognition
- Scale our reach across segments and geographies
- Develop a harmonized sales motion across
 Core and speedboats
- Land all three of our platforms at the majority of our largest customers

Palo Alto Networks - True multi-platform cybersecurity company set to win in three of the largest segments in the industry

Drivers of Change - Our People Liane Hornsey 74 | © 2021 Palo Alto Networks, Inc. All rights reserved. Proprietary and confidential information.

Our goal: Be the best company to work for

A clear plan to execute world-class environmental, social & governance strategies



ENVIRONMENT—Our Planet

We are committed to using 100% renewable energy and reducing emissions



SOCIAL—Our People & Our Communities

We are ensuring our employees are motivated and our communities are digitally secure



GOVERNANCE—Our Integrity

We do the right thing, always

Environment—Our Planet: Scaling from stewardship to leadership



FY19 A Legacy of Stewardship

- Formed Green Teams to increase employee engagement and execute sustainability initiatives
- Prioritized LEED¹ certified workplaces

FY20-21 Declare Carbon Neutral Goals

- **Achieved 85%** LEED¹ certification across real estate portfolio
- Committed to 100% Renewable energy by 2030
- Invested in high-quality carbon offset programs

FY22+ Execute at Scale & Speed

- Engage supply chain in setting
 Science Based Targets
- Secure CDP leadership rating

"Green" for years

¹LEED: Leadership in Energy and Environmental Design ² TCED: Task Force on Climate Related Financial Disclosures Reported to Carbon Disclosure Project (CDP)

Future reporting aligned to TCFD² framework

Social—Our People & Communities: Investing in the Future of Work



FY19

Employee-Driven Values and Learning

- Stood-up programmatic early in career development at scale
- Improved our URM and diversity percentages
- Helped youth stay safe online through Cybersecurity Education

FY20-21

People-centric, Inclusive & Diverse

- Achieved fair pay, promotion, and performance & mobility
- FLEXWORK Coalition; personalized location, benefits, and learning
- 81% of employees highly engaged—no diversity differential
- Raised ~\$6M for COVID Relief, social injustice and racial inequity causes

~90% diverse slates & panels 25% women, 14.5% URM (U.S.)¹

FY22+

Targets

- Expand FLEXWORK initiatives and lead in the future of work
- Be the top cybersecurity company for diverse employees
- Grow Cybersecurity Education programs to reach 20M by 2025

100% leadership teams diverse² 40% women, 20% URM (U.S.)³

Leadership hiring elevated; targeted top tech companies

¹ As of August 30, 2021.

² By 2023.

³ By 2025.

Governance—Our Integrity: Underpinning Everything We Do



FY19

Corporate Behavior & Suppliers

- Ensured strong Code of Conduct and compliance training
- Protected data with cutting-edge Security Operations Center
- Deployed Global Supplier Code of Conduct across supply chain

FY20-21 Board Governance

- Amended NomGov Committee charter to include ESG
- Included ESG duties in Comp & People Committee Charter
- Launched a Supplier Diversity program

FY22+

Looking Ahead

- Tie FY22 executive cash compensation to ESG outcomes
- Establish Security Committee of our Board of Directors
- Increase reporting transparency, including ESG supplement

Foundational structures in place

Board diversity up from 9% to 33%¹

Exec compensation tied to climate and diversity

¹ From FY18 to FY21

External stakeholders are recognizing our work

Employer Branding Recognition

InHerSight¹



Best Places to Work #11 in July 2021

OO Support for Diversity **△♦** ★★★★ 5.0 stars

People and programs that prioritize diversity, inclusion, equity and belonging

Glassdoor Progression

3.9 / 5.0 87.4%

Overall rating; an increase of **0.7**²

4.2 / 5.0 74.9%

Overall Inclusion and Diversity score1

Comparably³

Diversity Score



Palo Alto Networks currently ranks in the Top 10% of similarly sized companies on Comparably

Gender Score



Palo Alto Networks currently ranks in the Top 15% of similarly sized companies on Comparably

WayUp³



Top 100 Internship Program

Inclusion & Diversity Recognition⁴









CEO approval rating;

an increase of 30.4%1

Positive Business outlook

- an increase of 23.4%2

Overall ESG Recognition⁴







Recognition as of July 31, 2021.

² Increase occurred during the period of March 2020 to July 2021.

³ Recognition as of August 18, 2021.

⁴ Recognition as of 2021 reporting cycle for issuer.

All of our actions are driven by our 5 core values



Managing for Scale and Efficiency

Nikesh Arora

We are building three great businesses within a single company



Strata / SASE

#1

in network security revenue (\$3.7B)¹ and adj. FCF (\$1.6B)¹

Top 3

in SASE growing billings faster than the leader, ARR² >90% growth 55% - 60%

software mix in FWaaP³ in FY24, leading the industry



Cortex

>\$400M

in ARR² >80% growth

3

category industry recognition

Leading

the transformation of security operations



Prisma Cloud

percentage of total Firewall as a Platform billings.

>\$300M

in ARR² >70% growth

0

scaled competing cloud-native platforms

Blue Ocean

Opportunity, one-of-a-kind business

¹Revenue of \$3.7B and \$1.6B adjusted free cash flow is last 12 months (LTM) basis.

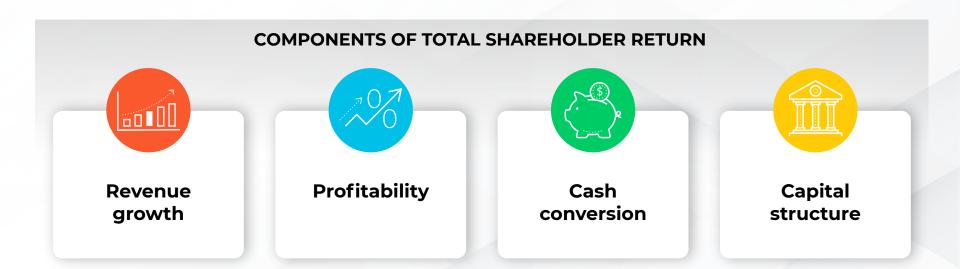
²ARR = Annualized Recurring Revenue, which is the annualized allocated revenue of all active contracts as of the final day of the reporting period, which is FY21. Prisma Cloud ARR includes VM-series (public cloud) and CN-series.

³ Represented by Software % of Firewall as a Platform (FWaaP) Billings, SW % of Total FWaaP billings is the total amount invoiced and billed for the Prisma Access offering, and the ratable portion of VM-Series and CloudGenix offerings, during the period stated, as a

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We are focusing on all-encompassing value creation

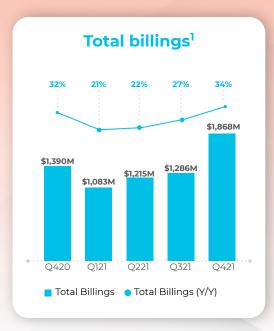




Strong growth in key top-line metrics

Revenue growth





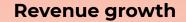


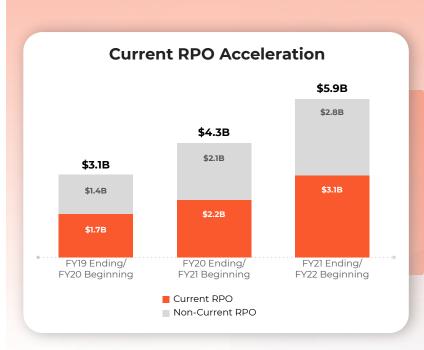
¹Total billings is a key financial metric calculated as total revenue plus change in total deferred revenue, net of total acquired deferred revenue. Fiscal year ending on July 31.

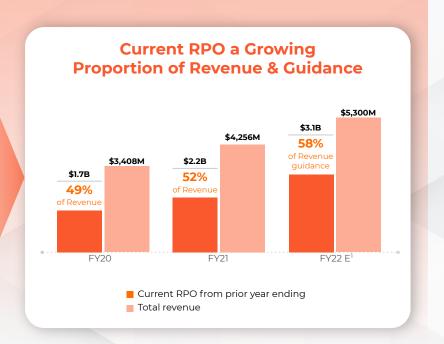




RPO trends provide better revenue visibility



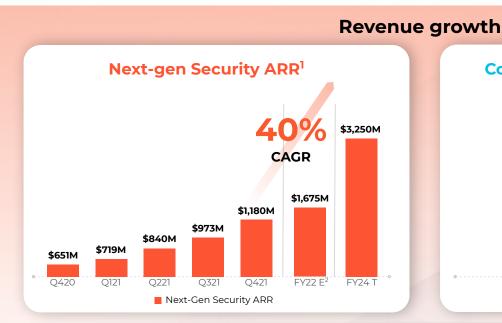


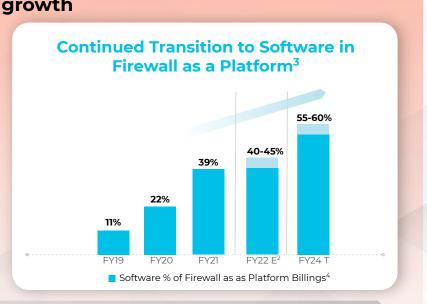


¹Represents the guidance midpoint for revenue in FY'22. Fiscal year ending on July 31.



We are building a large business in cybersecurity's fastest-growing markets while transitioning to software





Mid single-digit product revenue growth CAGR, through FY24

¹ ARR = Annualized Recurring Revenue. Next-Gen Security ARR is the annualized allocated revenue of all active contracts as of the final day of the reporting period for Prisma and Cortex offerings inclusive of the VM-Series and related services, and certain cloud-delivered security services.

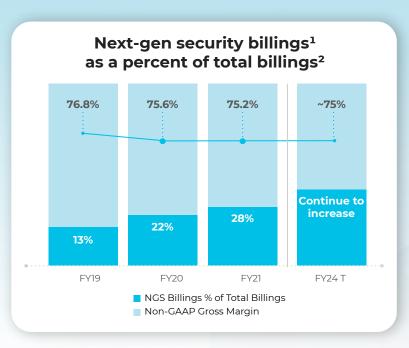
² Represents midpoint of FY'22 guidance.

³ Firewall as a Platform (FWaaP) billings is a key financial and operating metric defined as publicly reported product billings, together with total amount invoiced and billed for Prisma Access offering, and the ratable portion of VM-Series and CloudGenix offerings, during the period stated.

⁴ Software % of Total FWaaP billings is the total amount invoiced and billed for the Prisma Access offering, and the ratable portion of VM-Series and CloudGenix offerings, during the period stated, as a percentage of total Firewall as a Platform billings. Fiscal year ending on July 3).

Sustaining gross margin as we drive NGS momentum

Profitability

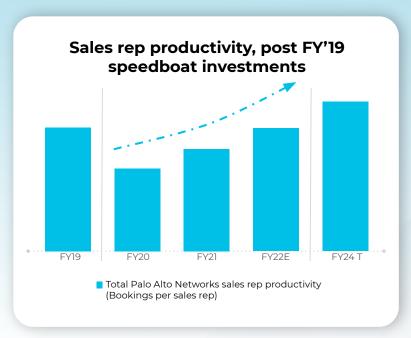


- Increasing NGS mix, balancing gross margin
- Core margins stable
- In FY22, we expect total company gross margin to be a balance of these two forces

¹ Next-Gen Security (NGS) billings is a key financial and operating metric. Prior to Q2'21, NGS billings was defined as the total amount invoiced and billed during the period stated for Prisma and Cortex offerings inclusive of the VM-Series and related services; for Q2'21 and afterwards, NGS billings is defined as total revenue plus change in total deferred revenue, net of total acquired deferred revenue for Prisma and Cortex offerings inclusive of the VM-Series and related services. ² Total billings is a key financial metric calculated as total revenue plus change in total deferred revenue, net of total acquired deferred revenue. Fiscal year ending on July 31.

Coordinated execution is enabling leverage from sales and marketing

Profitability



- Overlay (speedboat) model implemented in FY20
- Core productivity has improved throughout
- In FY22-24, we expect improvements in productivity across our go-to-market organization

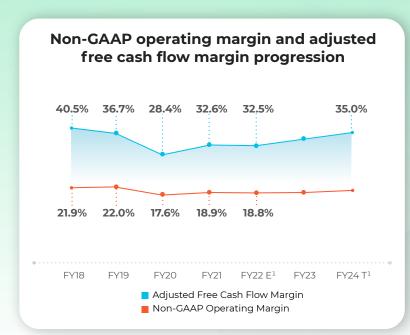
Fiscal year ending on July 31.





Beyond operating leverage, cash conversion will drive free cash flow margin expansion

Cash conversion



- Driving to industry best in class working capital benchmarks
- Optimizing large transactions for long-term value and cash terms
- Use of public cloud as alternative to **CAPFX**
- Expecting 100–150bp of annual FCF margin expansion beyond FY22, through FY24

¹ FY22 E represent the midpoint of guidance for adjusted free cash flow margin and non-GAAP operating margin. FY24 T represents the midpoint of the target for adjusted free cash flow margin and non-GAAP operating margin. Fiscal year ending on July 31.





Our cash conversion puts us at the top of our peer group

Cash conversion

Company Name (>\$3B in revenue)	Latest FY Revenue	Forward Revenue Growth Rate	Latest FY FCF Margin	Revenue Growth + FCF Margin
Adobe	\$12.9 B	22%	41%	63%
ServiceNow	\$4.5 B	29%	32%	61%
Palo Alto Networks	\$4.3 B	24 % – 25 %¹	33%	57% – 58%
Autodesk	\$3.8 B	15%	36%	51%
Intuit	\$9.6 B	15%	33%	49%
Microsoft	\$168.1 B	14%	33%	47%
VMware	\$11.8 B	9%	35%	44%
Salesforce.com	\$21.3 B	24%	19%	43%
Workday	\$4.3 B	18%	24%	42%
Oracle	\$40.5 B	4%	34%	38%
Citrix Systems	\$3.2 B	0%	28%	27%
Open Text Corp	\$3.4 B	2%	24%	26%
Akamai	\$3.2 B	8%	15%	23%
SAP	\$33.2 B	-3%	22%	19%

ASPIRE TO THE "RULE OF 60"

¹ Palo Alto Networks Forward Revenue Growth Rate represents the guidance range for revenue growth for FY'22.

² Latest FY Revenue is revenue for each company's most recently completed fiscal year, as reported from FactSet on 9/8/2021.

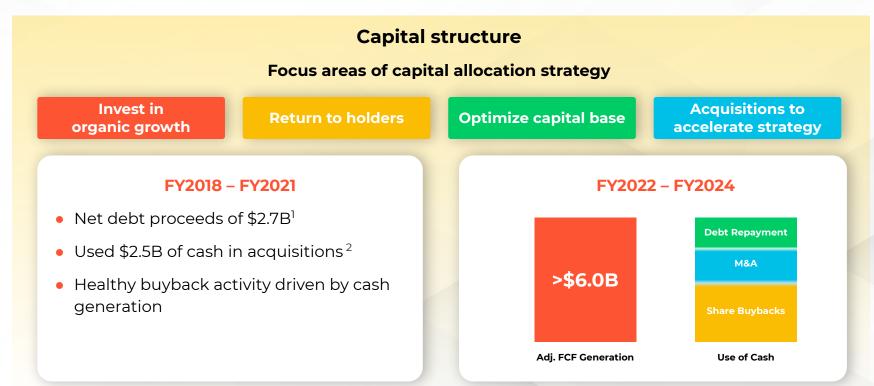
³ Forward Revenue Growth Rate represents year over year growth % for next fiscal year revenue consensus, as reported from FactSet on 9/8/2021.

Latest FY FCF Margin is reported Free Cash Flow divided by Revenue for each company's most recently completed fiscal year, as defined and reported from FactSet on 9/8/2021.

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We expect to maintain a balanced capital allocation strategy

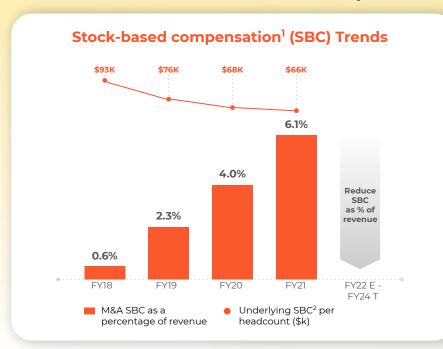


Pepresents 2018 and 2020 new debt with \$3,3B in proceeds, net of issuance and hedge costs, and 2019 debt maturity payment of \$575M. ²\$2.5B is net of cash acquired. Total acquisition consideration, including equity for the FY18-21 period is \$3.2B Fiscal year ending on July 31.



We are actively working down stock-based compensation while operating in a competitive environment

Capital structure



- Historically we have used stock grants as part of acquisition currency for retention
- We are focused on remaining competitive in our industry and geographies we operate
- In FY22 and beyond, we expect SBC as % of revenue to decline

¹ Stock based compensation includes SBC expense and SBC capitalized for internally developed software.

²Underlying SBC excludes any M&A SBC.

Fiscal year ending on July 31.

Bringing it all together into an attractive financial profile



Revenue

\$8B in FY24 revenue, 23% CAGR from FY21 \$10B in FY24 billings, 22% CAGR from FY21 \$3.25B in NGS ARR¹, 40% CAGR from FY21 Mid single-digit product growth CAGR, through FY24

Gross margin

Leverage from scaling products, offsetting mix shift

Non-GAAP operating income

50–100bp margin expansion annually, beyond FY22, through FY24

Adjusted free cash flow

100–150bp margin expansion annually, beyond FY22, through FY24

¹ ARR = Annualized Recurring Revenue. Next-Gen Security ARR is the annualized allocated revenue of all active contracts as of the final day of the reporting period for Prisma and Cortex offerings inclusive of the VM-Series and related services, and certain cloud-delivered security services.

Fiscal vers ending on July 31.



Wrap-Up Nikesh Arora



Analyst Day (~3 hrs)	Section	Presenters
9:30-9:40am (10 mins)	Palo Alto Networks Vision	Nikesh
9:40-9:50am (10 mins)	Market Needs and Our Platforms	Lee
9:50-10:20am (30 mins)	Product Strategy - NetSec, Cloud and SOC	Various
10:20-10:35am (15 mins)	Delivering the Zero Trust Enterprise	Nir
10:35-10:40 am (5 mins)	Driving Sustainable Growth	Nikesh
10:40-10:50am (10 mins)	Securing Our Customers	ВЈ
10:50-11:00am (10 mins)	Drivers of Change - Our People	Liane
11:00-11:05am (5 mins)	В	reak
11:05-11:10am (5 mins)	Managing for Scale and Efficiency	Nikesh
11:10-11:35am (25 mins)	Bringing It All Together	Dipak
11:35-11:40pm (5 mins)	Wrap-up	Nikesh
11:40-12:30pm (50 mins)	Q&A	All Presenters

Calculation of Billings

\$ In millions

Billings:	Q420	Q121	Q221	Q321	Q421	FY'20	FY'21
Total revenue	\$950.4	\$946.0	\$1,016.9	\$1,073.9	\$1,219.3	\$3,408.4	\$4,256.1
Add: change in total deferred revenue, net of acquired deferred revenue	439.6	136.8	197.8	212.5	649.0	893.3	\$1,196.1
Total billings	\$1,390.0	\$1,082.8	\$1,214.7	\$1,286.4	\$1,868.3	\$4,301.7	\$5,452.2

Fiscal year ends on July 31.

GAAP to Non-GAAP Reconciliations – Gross Margin

\$ In millions

Non-GAAP gross profit and gross margin:	FY'19	FY'20)	FY'21		
	\$	%	\$	%	\$	%
GAAP gross profit and gross margin	\$2,091.2	72.1%	\$2,408.9	70.7%	\$2,981.2	70.0%
Share-based compensation-related charges	84.2	2.9%	93.9	2.8%	115.7	2.7%
Amortization expense of acquired intangible assets	40.4	1.4%	68.7	2.0%	97.4	2.3%
Litigation-related charges (1)	10.2	0.4%	3.6	0.1%	7.1	0.2%
Non-GAAP total gross profit and gross margin	\$2,226.0	76.8%	\$2,575.1	75.6%	\$3,201.4	75.2%

 $^{^{(}l)}$ Consists of the amortization of intellectual property licenses and covenant not to sue. Fiscal year ends on July 31.

GAAP to Non-GAAP Reconciliation - Operating Margin

\$ In millions

Non-GAAP Operating Income and Operating Margin:	FY'18		FY'19		FY'20		FY'21	
	\$	%	\$	%	\$	%	\$	%
GAAP operating loss	(\$104.2)	-4.6%	(\$54.1)	-1.9%	(\$179.0)	-5.3%	(\$304.1)	-7.1%
Share-based compensation-related charges	516.4	22.7%	591.3	20.5%	685.5	20.2%	936.5	22.0%
Acquisition-related costs ⁽¹⁾	17.9	0.8%	29.8	1.0%	15.7	0.5%	46.1	1.1%
Amortization expense of acquired intangible assets	15.6	0.7%	53.0	1.8%	76.4	2.2%	116.7	2.7%
Litigation-related charges ⁽²⁾	12.3	0.5%	10.2	0.4%	3.6	0.1%	7.1	0.2%
(Gain) loss related to facility exit ⁽³⁾	40.8	1.8%	7.0	0.2%	(3.1)	-0.1%	4. 5 8	0.0%
Non-GAAP operating income and operating margin	\$498.8	21.9%	\$637.2	22.0%	\$599.1	17.6%	\$802.3	18.9%

⁽¹⁾ Consists of acquisition transaction costs, share-based compensation related to the cash settlement of certain equity awards, and costs to terminate certain employment, operating lease, and other contracts of the acquired companies.
(2) Consists of the amortization of intellectual property licenses and covenant not to sue.

⁽S) Consists of charges related to the relocation of our corporate headquarters (cease-use loss of \$39.2 million and accelerated depreciation in FY'18, cease-use loss of \$7.0 million in FY'19 and gain of \$3.1 million from the early termination of leases in FY'20) and charges related to the relocation of our research and development center in Israel (cease-use loss of \$1.3 million and accelerated depreciation in FY'18).
Fiscal year ends on July 31.

GAAP to Non-GAAP Reconciliation - Adjusted Free Cash Flow

\$ In millions

Free cash flow and adjusted free cash flow (non-GAAP):	FY'18	FY'19	FY'20	FY'21
Net cash provided by operating activities	\$1,038.1	\$1,055.6	\$1,035.7	\$1,503.0
Less: purchases of property, equipment, and other assets	112.0	131.2	214.4	116.0
Free cash flow (non-GAAP)	\$926.1	\$924.4	\$821.3	\$1,387.0
Add: capital expenditures for new headquarters ⁽¹⁾	11.2	28.4	94.3	2
Add: repayments of convertible senior notes attributable to debt discount	-	97.6	-	0.1
Add: litigation related payment(2)	2	929	50.0	2
Less: cash reimbursement (payments), net related to landlord lease amendment(3)	16.8	(14.8)	(2.0)	-
Adjusted free cash flow (non-GAAP)	\$920.5	\$1,065.2	\$967.6	\$1,387.1
Free cash flow margin (non-GAAP)	40.7 %	31.9 %	24.1%	32.6 %
Adjusted free cash flow margin (non-GAAP)	40.5 %	36.7 %	28.4%	32.6 %

Fiscal year ends on July 31.

⁽¹⁾ Consists of capital expenditures for new headquarters including a land purchase of \$51.7 million in FY'20.

⁽²⁾ Consists of a one-time payment in FY'20 related to covenant not to sue.

^[9] During QI'18, we received an upfront cash reimbursement of \$38.2 million from our landlords in connection with the exercise of their option to amend the lease payment schedules and eliminate the rent holiday periods under certain of our lease agreements. The upfront cash reimbursement was applied against increased rental payments totaling \$38.2 million due in FV'18 through Q1'20 under the amended lease agreements. Adjusted free cash flow for the periods presented reflects adjustments for these increased rental payments made during the respective periods.