

analyst John Kindervag as a way of addressing threats that were circumventing traditional security models.

The concept of Zero Trust was introduced by Forrester Research

This new model assumed previously "trusted" infrastructure was, in fact, compromised and potentially hostile, and this assumption completely changed the way we think about IT security.

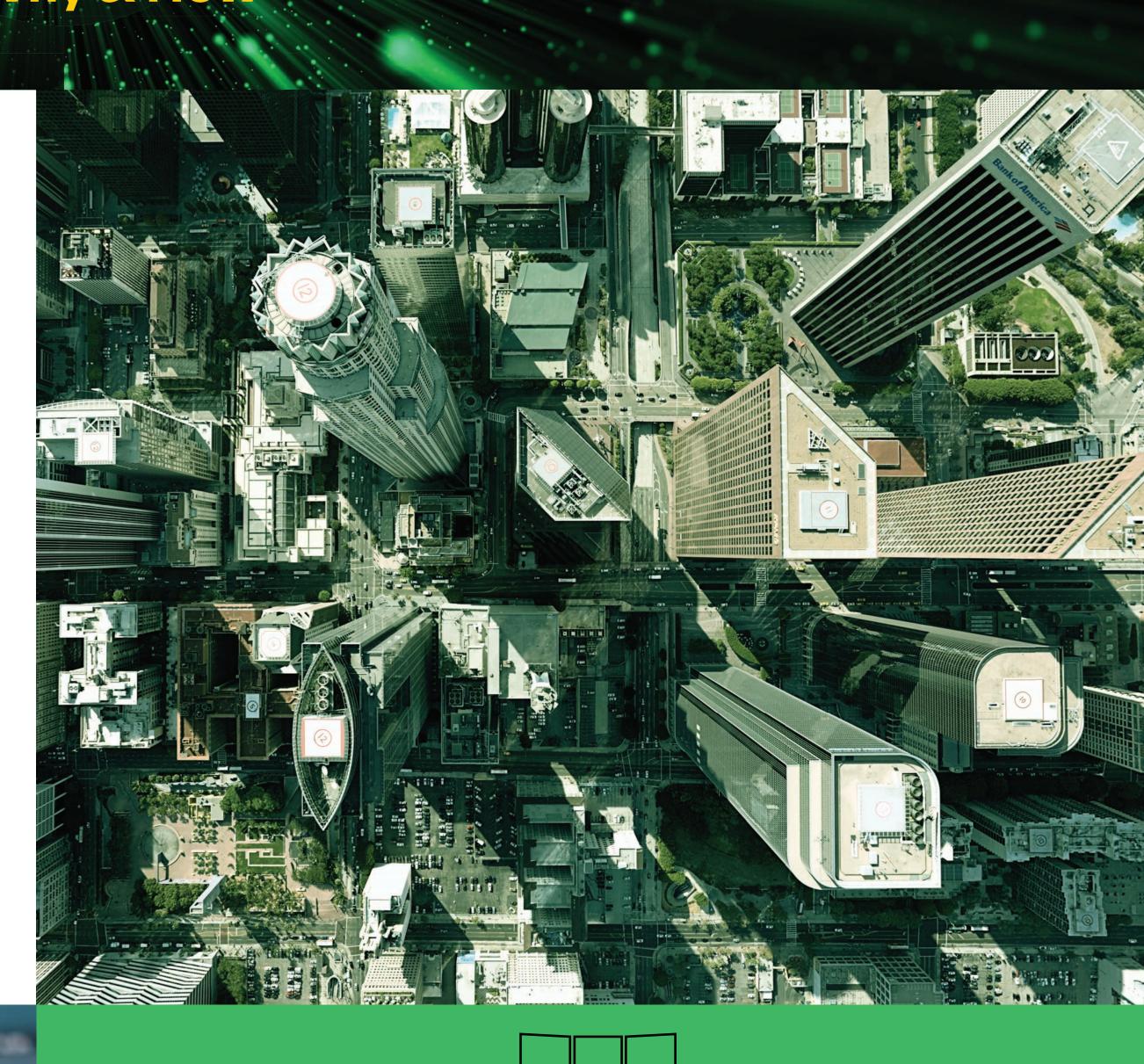
How Palo Alto Networks Defines Zero Trust A strategic approach to cybersecurity that secures an

organization by eliminating implicit trust and continuously validating every stage of digital interaction.

Users are everywhere.

76%

of employees want to be hybrid, even after the pandemic.1





the perimeter, yet perimeter-centric strategies for security don't work anymore. The location of security infrastructure and systems extends beyond the traditional network perimeter to the public/private cloud and every connected device or endpoint. Each of these requires

some level of visibility and control over respective activity and behavior to prevent compromises and breaches.

Factors Fueling the Expanding Attack Surface

Applications and and hybrid work of connected data moving

off-premises, driven

by cloud migration

"smart" devices

Shift to remote Continued growth

Apps are everywhere.

launched by

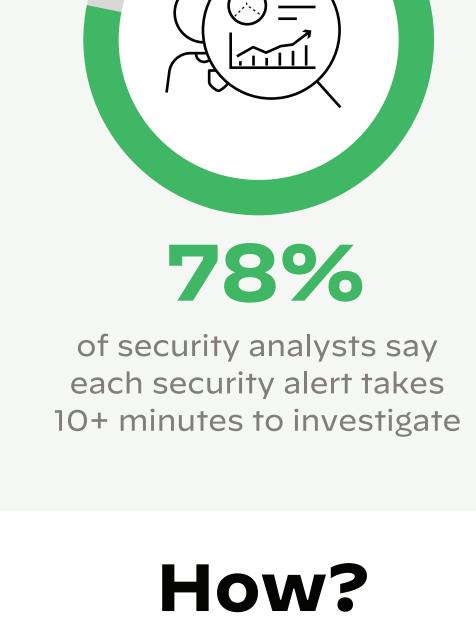
the pandemic

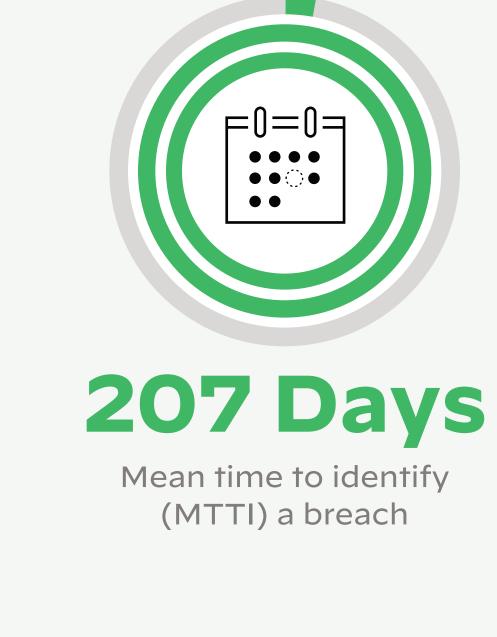
80% of organizations have a hybrid cloud strategy,² and the

average organization uses 110 SaaS apps.³

Traditional Approaches to Security Aren't Working







Reassess Trust Decisions

With digital transformation initiatives, including applications and data moving

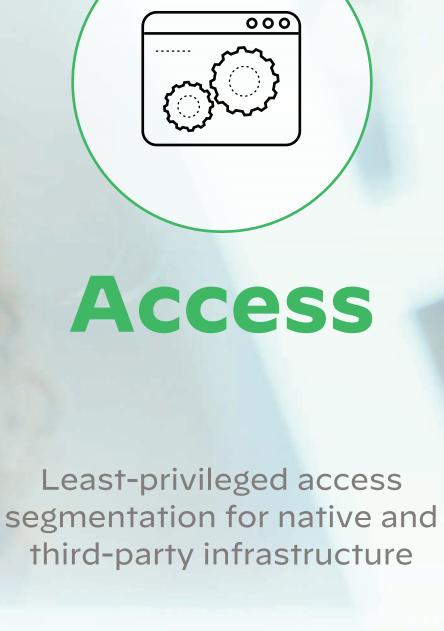
off-premises, driven by cloud migration and the continued growth of connected "smart" devices, our collective attack surface knows no bounds. As such, our trust

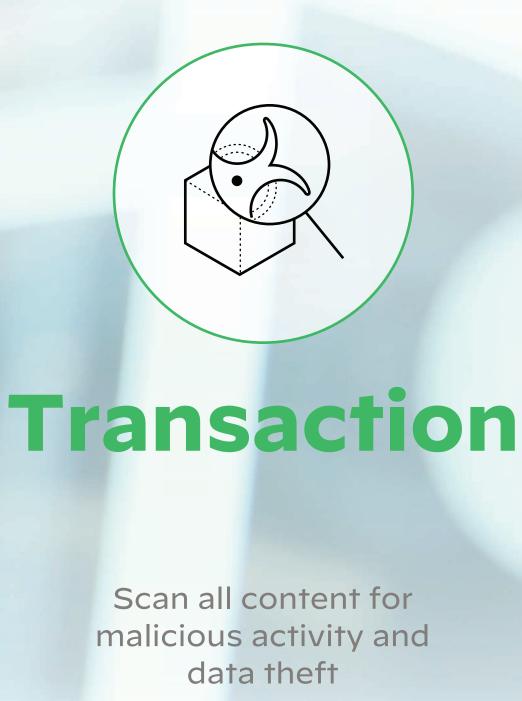
decisions need to be reevaluated to secure modern enterprise ecosystems.













Prevent and limit the Automate threat data impact of attacks. collection and response workflows.



Validate continuously

with an ongoing audit

function for Zero Trust

policies and actions.





Focus People Effort on Right Side of Cyberattack Lifecycle



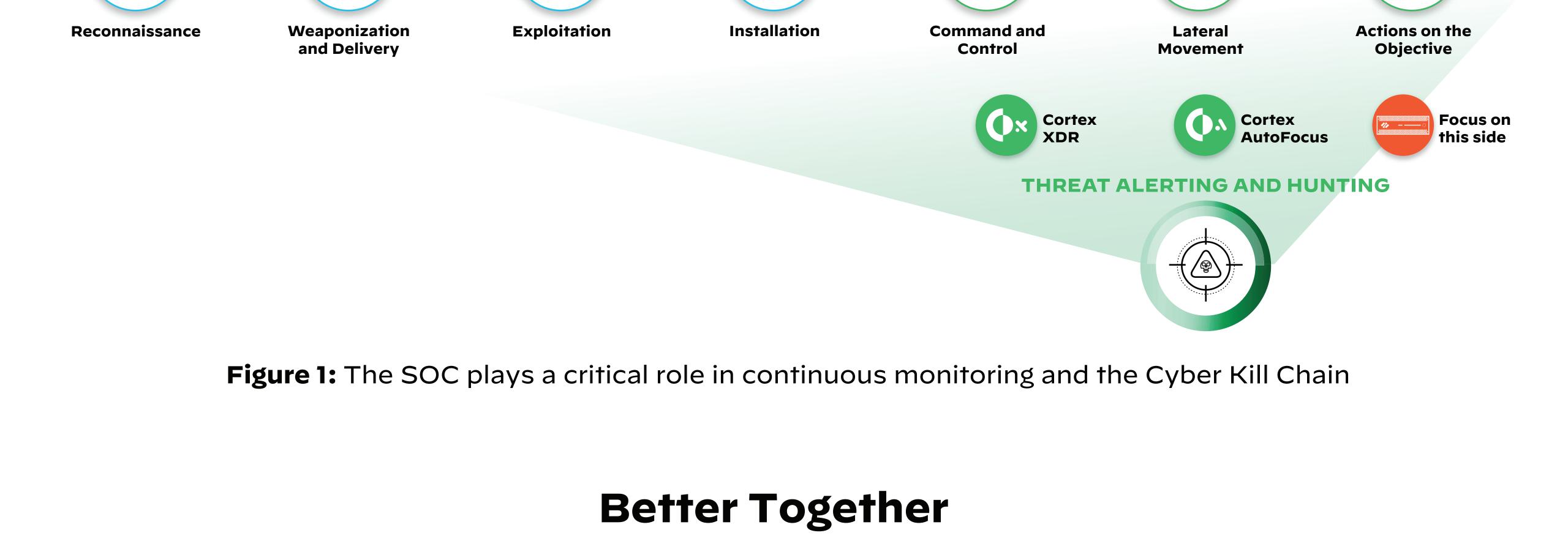
Provide a second layer

of verification to find

Unify SOC operations with an

integrated, Al-driven platform

Prisma Prisma Prisma Focus on **Cortex** Strata this side Cloud Access SaaS



SELECT OR EASILY MIGRATE CHOOSE FROM BEST-IN-CLASS INTEGRATED PRODUCTS TO A UNIFIED SECOPS PLATFORM

Our Cortex portfolio - Cortex XDR, Cortex XSOAR, Cortex Xpanse and now,

Cortex XSIAM – is ready to make Zero Trust possible for any size SOC.

Cortex XDR Cortex XSOAR Cortex Xpanse Cortex XSIAM

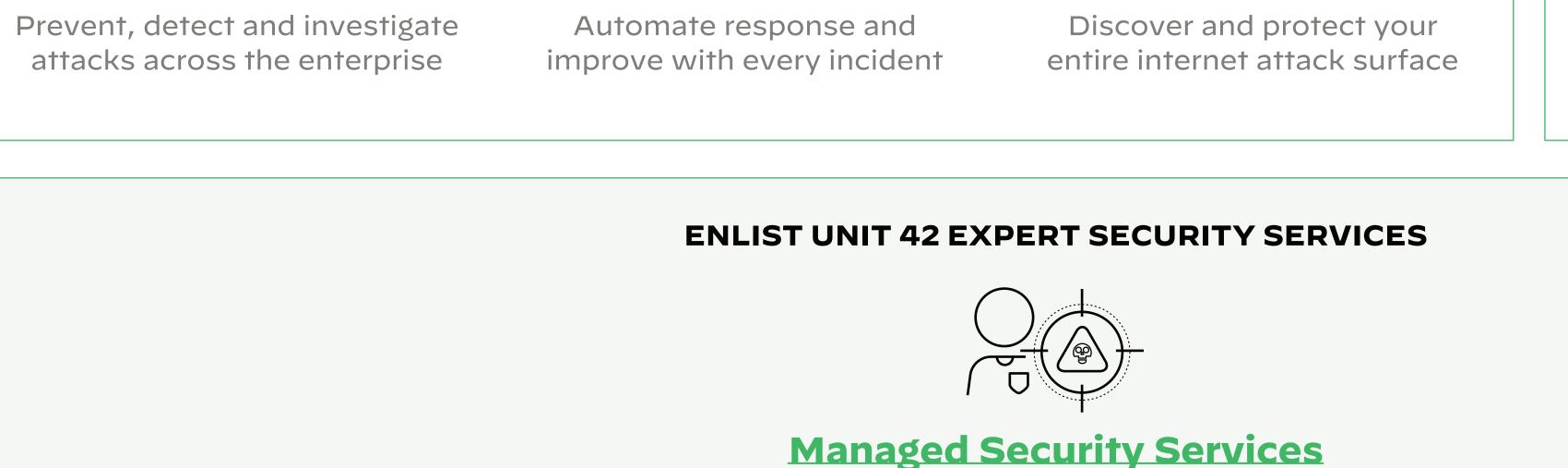


Figure 2: The Cortex suite offers flexibility and growth

Unit 42 trusted security and operations management choices

Ready to Learn More?

"A Practical Guide to Adopting Zero Trust Best Practices in the SOC"

Download our whitepaper →

1 The State of Hybrid Workforce Security 2021, Palo Alto Networks, August 25, 2021.

2 Flexera 2021 State of the Cloud Report, Flexera, March 2021.

3 Lionel Sujay Vailshery, "Average number of SaaS apps used by organizations worldwide 2015-2020," Statista, February 16, 2022.