Adversary End Game

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October 2018 | Version 1.0

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Increasing Rate of Attacker Innovation

55% Increase in Volume of Attacks

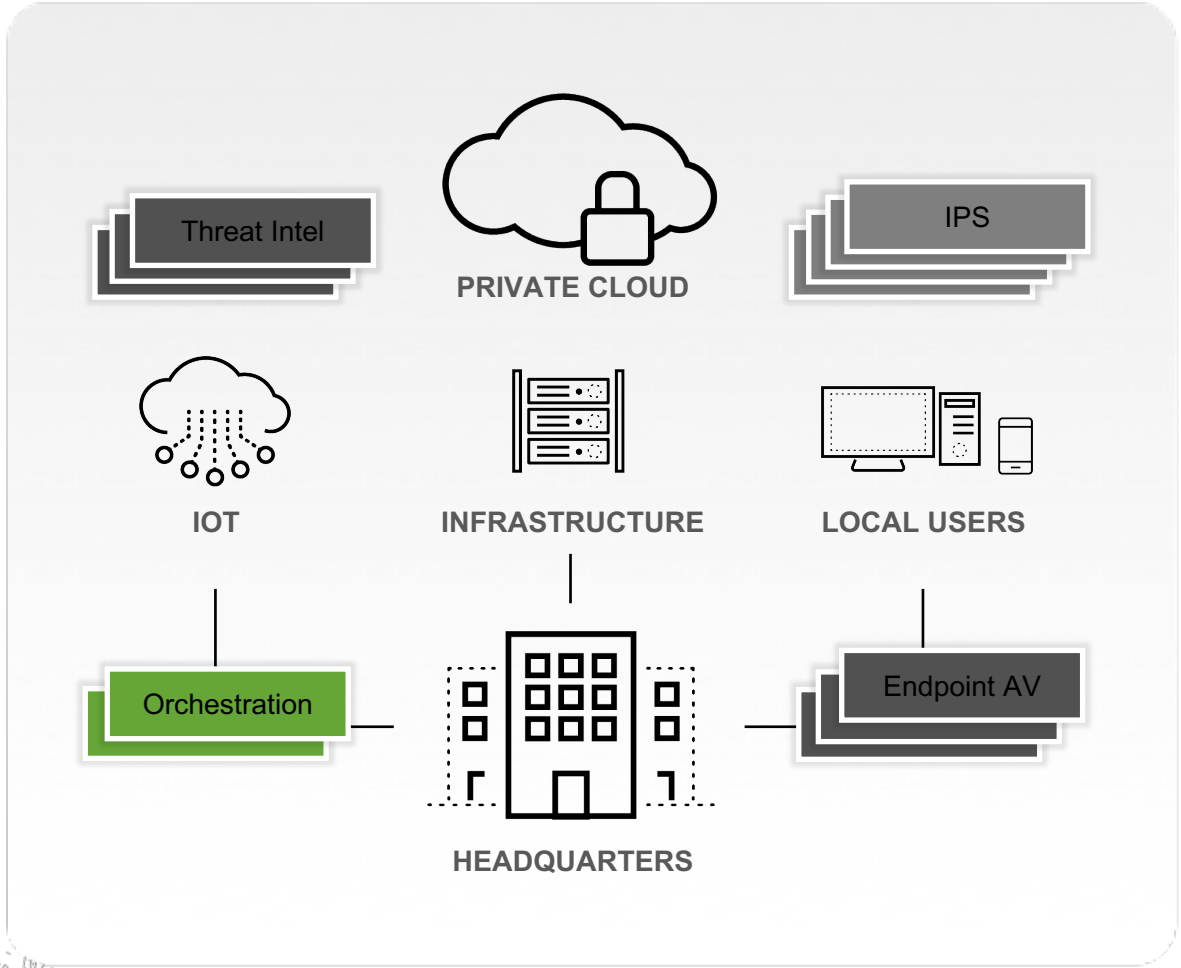
Increase in
new malware samples

Attacks Are More Sophisticated

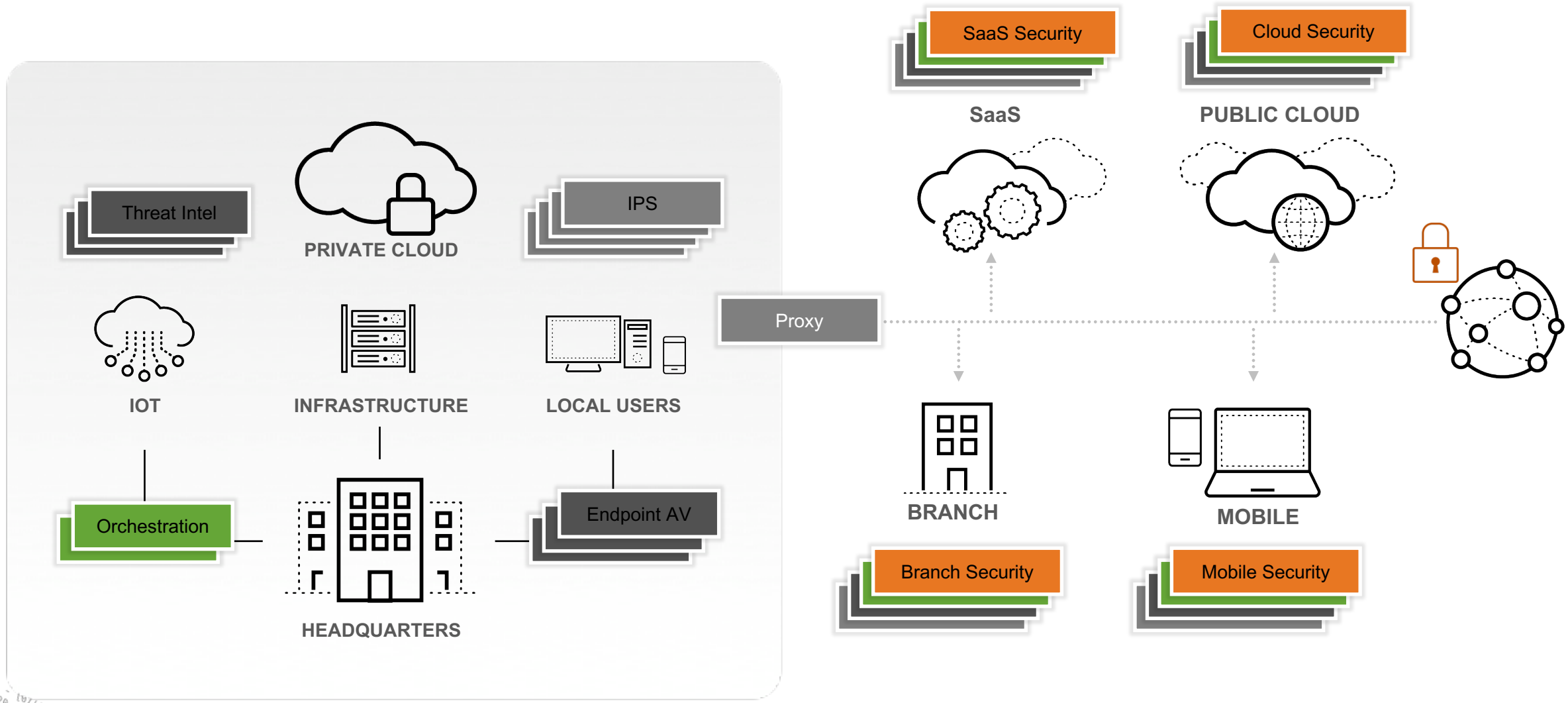
10X success rate with file-less attacks, rise in multi-vector threats

Source: Ponemon Institute

Disconnected Tools Don’t Provide Effective Security



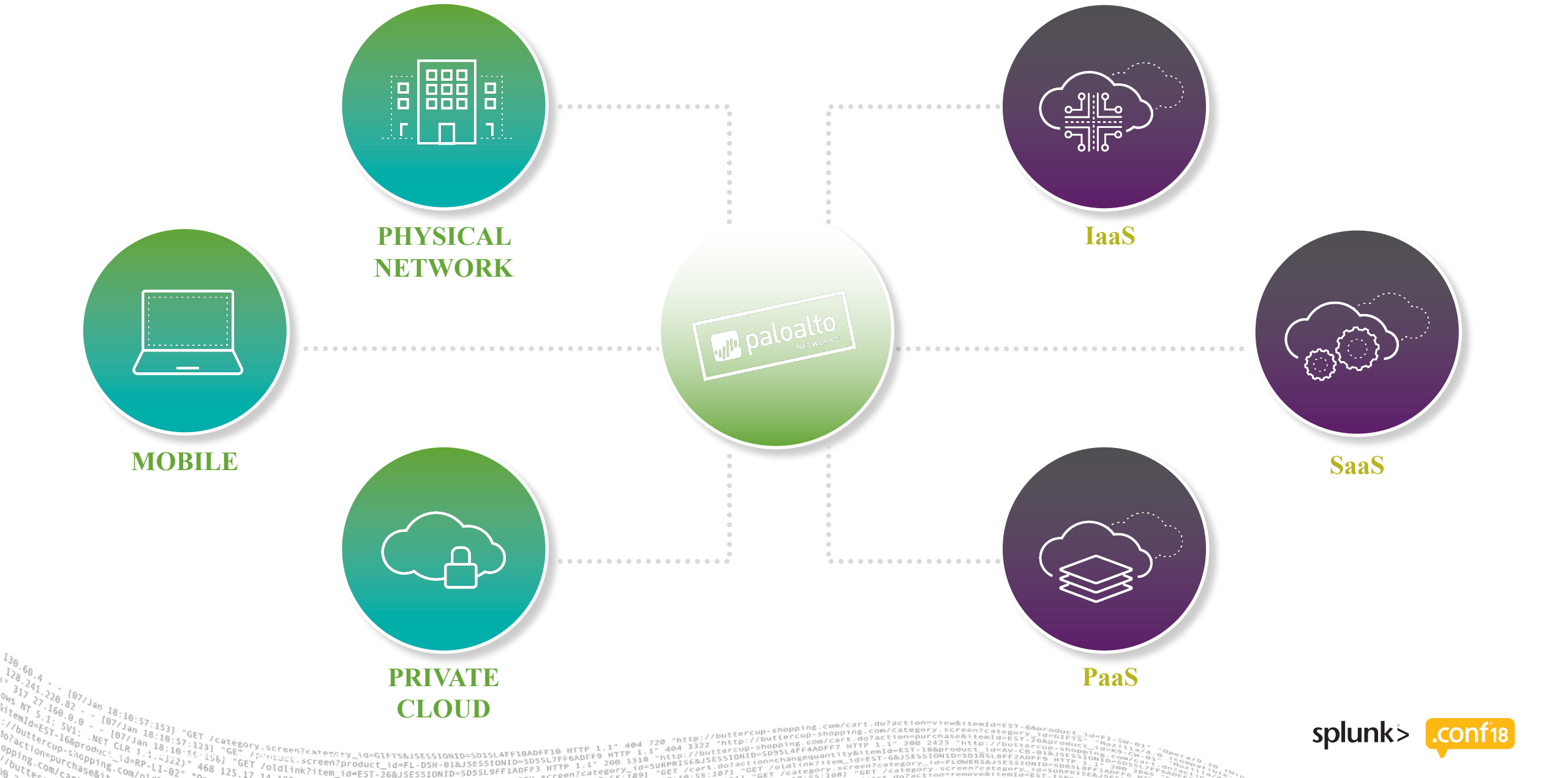
Totally Ineffective for Cloud and Mobile Workforce



A Real Security Platform

- Natively integrated
- Prevention-focused
- Automated
- Consistent
- Flexible, extensible, and easily consumed

Consistent & Frictionless Prevention Everywhere



Security Must Transform

ANALYTICS

AUTOMATION

CLOUD-DELIVERED

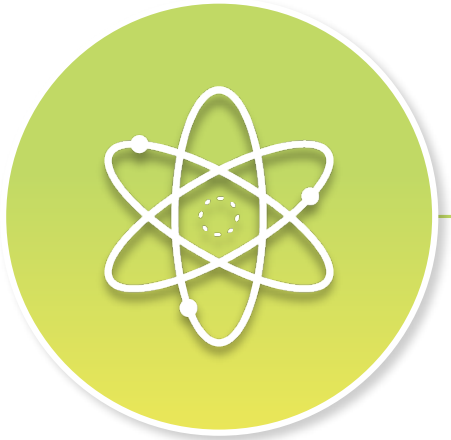
Palo Alto Networks Security Operating Platform

PREVENT SUCCESSFUL CYBERATTACKS

Operate with ease using best practices

FOCUS ON WHAT MATTERS

Automate tasks using context and analytics

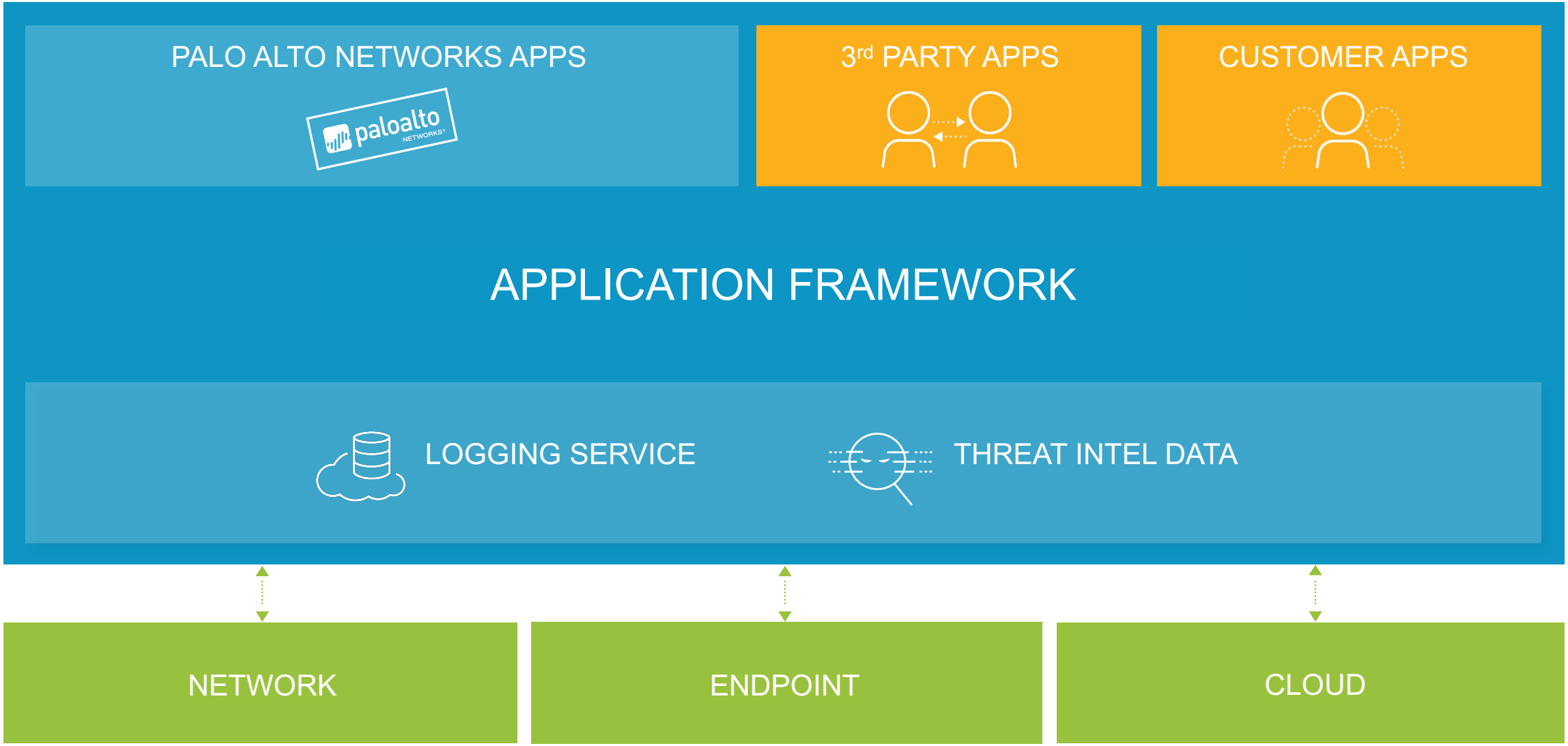


CONSUME INNOVATIONS QUICKLY

Palo Alto Networks, 3rd party, and customer delivered

BUILT FOR AUTOMATION

Introducing The Application Framework



SECOPS to Automate Workflows

Contain threats faster with orchestrated enforcement

Streamline operations by coordinating actions for third-party products

Improve efficiency by removing manual processes

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DEMISTO FIREMON SWIMLANE servicenow

IOT Security Apps to Protect Connected Devices

Fingerprint and monitor IoT devices

Support specialized devices across multiple industries

Control access to quickly stop unauthorized activity

armis

CyberX

MEDIGATE

Threat Prevention Needs To Be Holistic

COMPLETE VISIBILITY

- For all apps, users and content
- Encrypted traffic
- Credentials, identity, and host profile

REDUCE ATTACK SURFACE

- Enable business apps
- Block “bad” apps
- Limit app functions
- Limit file types
- Block websites

PREVENT KNOWN THREATS

- Malware
- Exploits
- Command & control
- Malicious websites
- Bad domains
- Credential theft

PREVENT UNKNOWN THREATS

- Dynamic analysis
- Exploit techniques
- Static analysis
- Machine learning
- Malware techniques
- Anomaly/behavior

ALL LOCATIONS

PUBLIC CLOUD | DATA CENTER / PRIVATE CLOUD | INTERNET GATEWAY | SAAS | MOBILE USERS | IOT | ENDPOINTS | MOBILE NETWORKS

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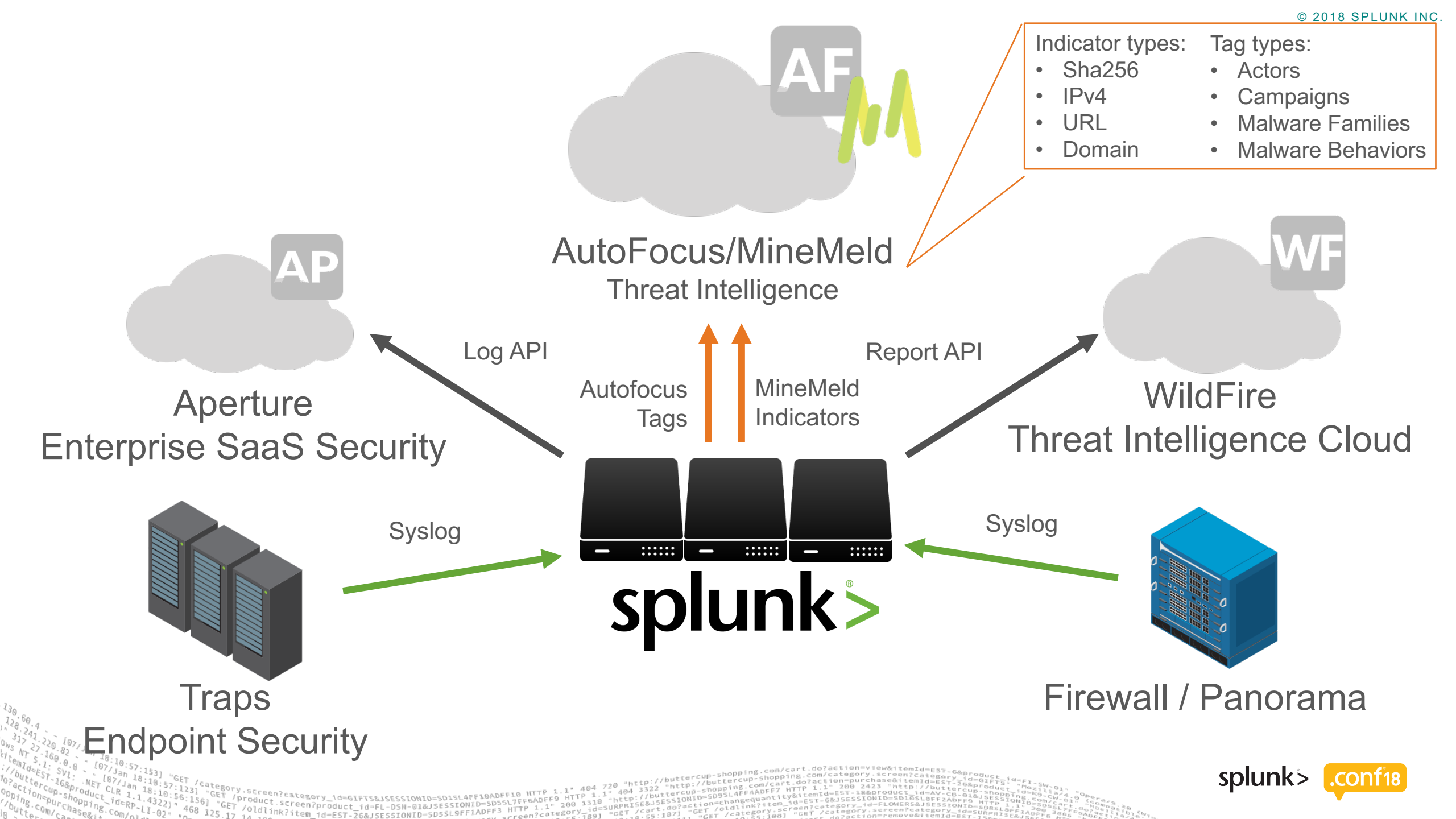
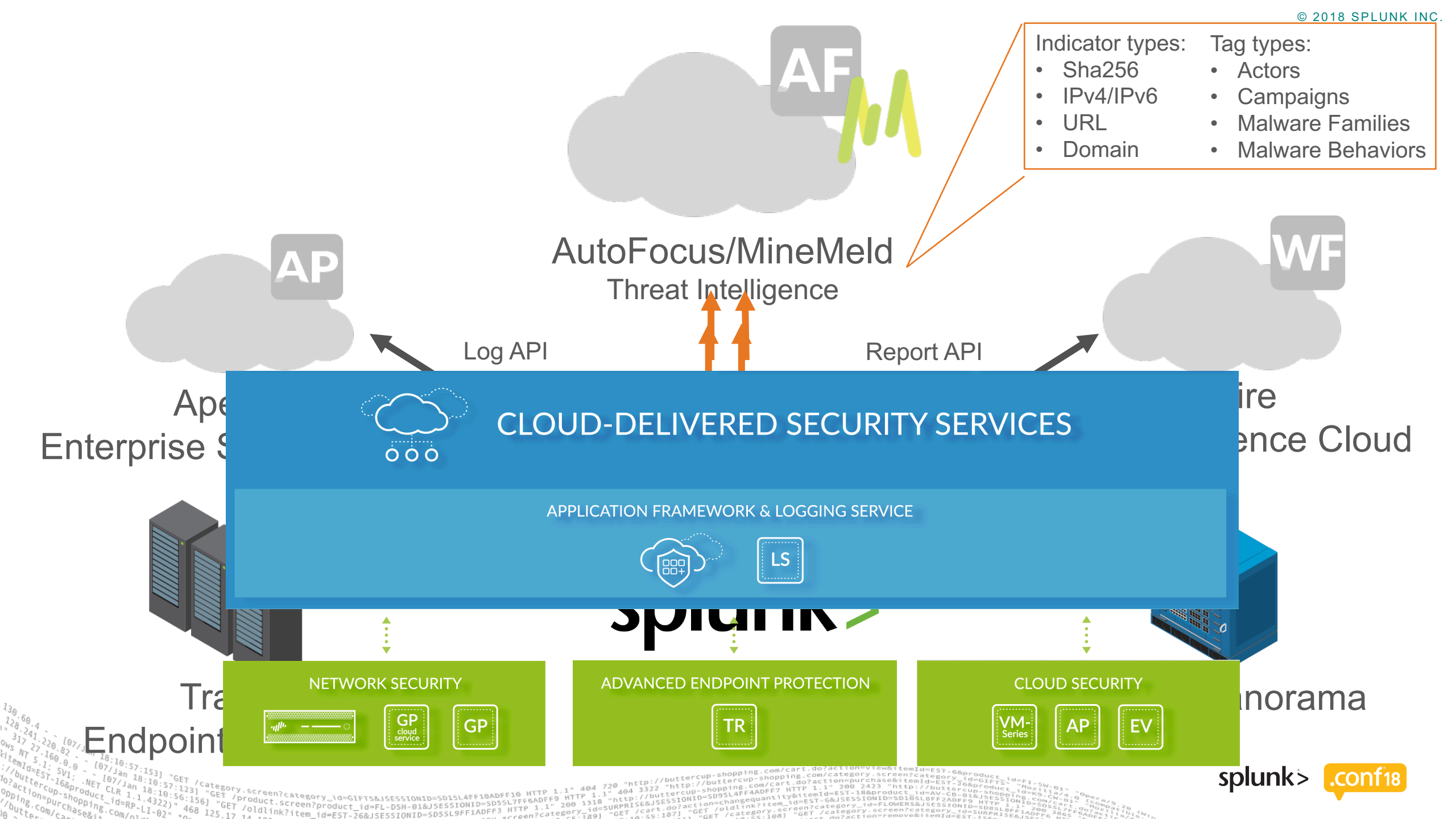
paloalto NETWORKS®

- 3,000+ customers and nearly 40,000 downloads
- Palo Alto Networks app for Splunk provides advanced security analytics and reporting
- Highlights Palo Alto Networks' unique and rich data (applications, users, etc.)
- Platform integrated with Adaptive Response
- Leaders in the Gartner Magic Quadrant
- #1 downloaded Splunkbase security app built by Splunk ecosystem partner
- Splunk Global Technology Alliance Partner of the Year: 2018.





Demo

Palo Alto Networks App for Splunk

Next Steps

1. Visit Palo Alto Network booth to talk to the developers

2. Download Splunk – https://www.splunk.com/en_us/download.html

3. Get the Palo Alto Networks App – http://splunk.paloaltonetworks.com

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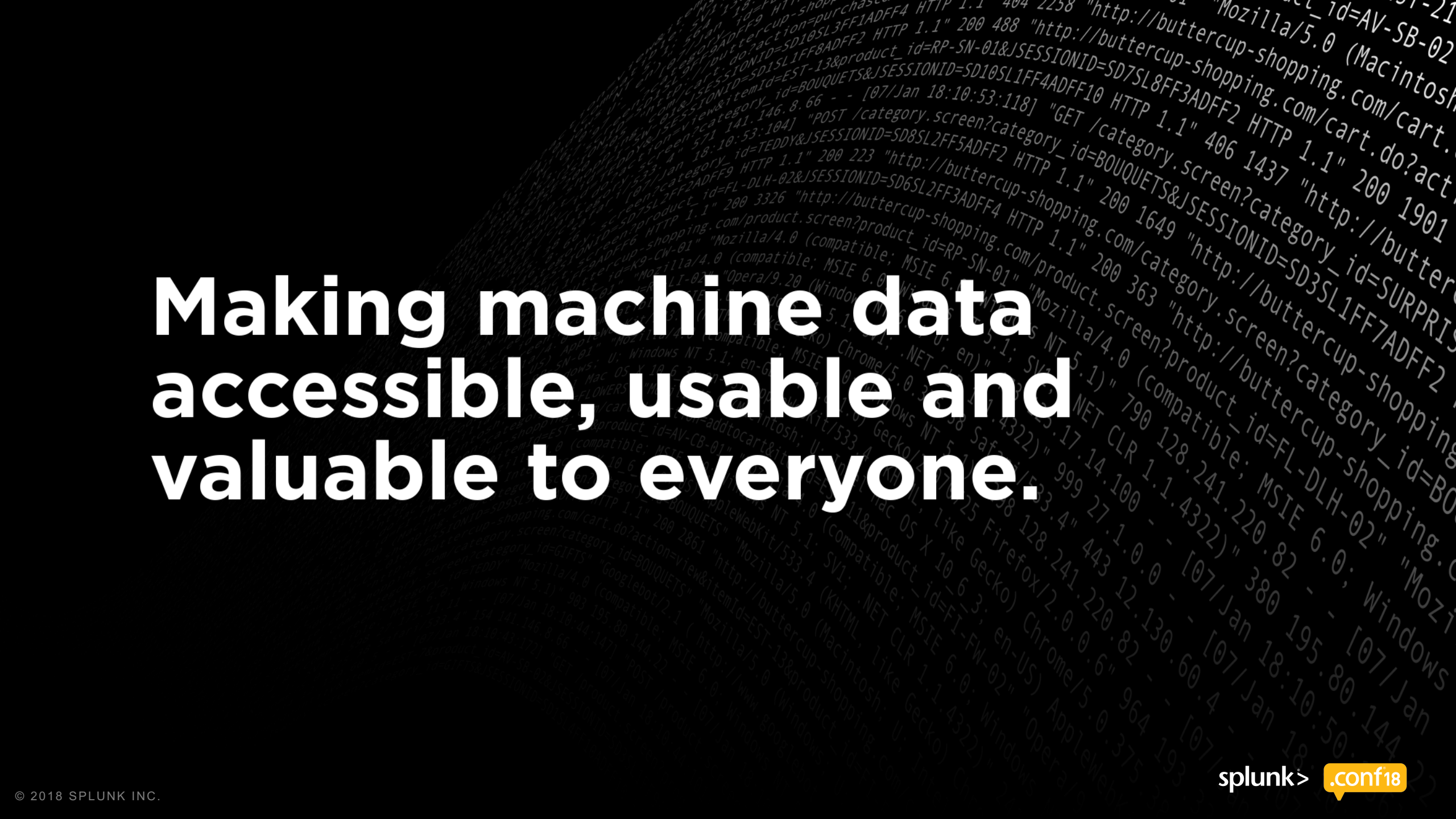

Making machine data accessible, usable and valuable to everyone.

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Key Takeaways

Palo Alto Networks

1. The Palo Alto Networks Security Operating Platform allows you to prevent successful cyberattacks

2. Focus on automation, automate tasks so you can focus on what matters

3. Consume innovations quickly to stay on the leading edge

Thank You

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