



# Cybersecurity Software Sector

M&A Industry Insights

Summer 2025



# Cybersecurity Software Sector

## M&A Industry Insights, Summer 2025

Cybersecurity deal activity continued to accelerate in Q2 2025, building on the strong start to the year. At the mid-year point, annualized deal volume is on track to exceed 200 transactions for the first time. The quarter was dominated by mid-market activity, with only Proofpoint's acquisition of Hornet Security approaching the \$1 billion mark.

A key theme was the growing emphasis on AI, with buyers seeking to embed generative AI and agentic automation into threat detection, triage and response—highlighted by F5's acquisition of Fletch and Snyk's acquisition of Invariant Labs. Cloud security remained a priority, sustaining strong demand for well-positioned cloud-native application protection platforms (CNAPP) and data security posture management (DSPM) assets. Identity management also returned to focus, driven by the rise of nonhuman AI agents and the growing need for automated identity controls. Radiant Logic's investment from Ridgeview Partners and Cyera's acquisition of Otterize illustrate this trend. Other themes included the rising complexity of threat environments, which is fueling investment in exposure management, as well as growing regulatory pressure and enterprise demand for integrated, AI-enabled platforms.

Regulatory tailwinds—including the SEC's cyber disclosure rules, the Digital Operational Resilience Act (DORA) in the EU, and the UK's Cyber Security & Resilience Bill (enacted in April)—are increasingly shaping M&A activity. Buyers are prioritizing governance, risk and compliance solutions, with a particular focus on automation of audit, reporting and third-party risk workflows. Kiteworks' acquisition of Zivver, a provider of encrypted communications and compliance tools, is a notable example.

Looking ahead to the second half of 2025, we expect continued M&A activity in these areas, alongside growing interest in insider risk management, while the trend toward platform consolidation—as enterprises look to reduce vendor complexity—will likely also continue to drive M&A.

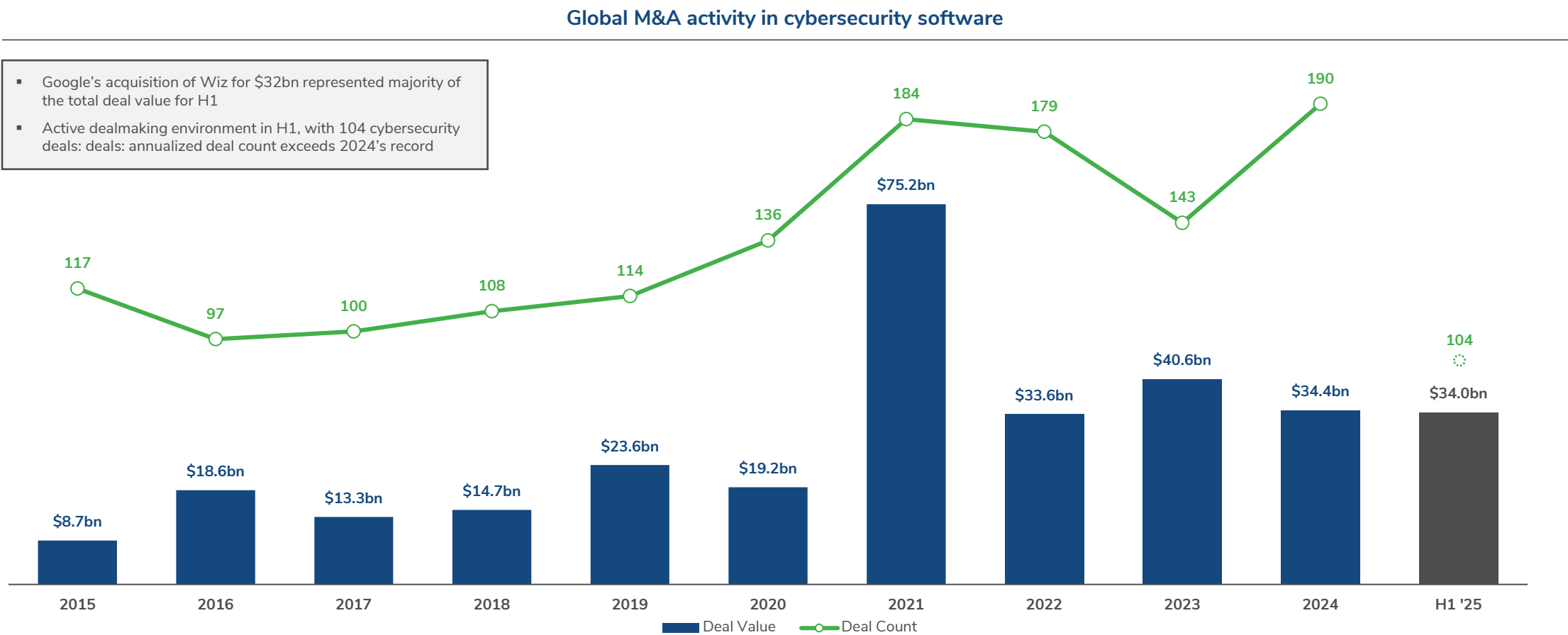
In public markets, Q2 saw a widening performance gap between leading cybersecurity platforms—such as Cloudflare, CrowdStrike, Palo Alto Networks and Zscaler—and the broader sector. The top quartile traded at a median EV/NTM revenue multiple of 13.0x, compared to 6.1x for the broader peer set—a spread of over 6.9x. Investors are rewarding scale and balance sheet strength, under the assumption that the AI investment surge and ongoing security arms race will favor the largest, best-capitalized vendors.



# M&A Industry Insights

# H1 2025 Cybersecurity Software M&A

Deal value in H1 2025 already in line with total deal value in 2024, boosted by Google’s record acquisition of Wiz



Source: 451 Research, Jan-15 to Jun-25

# Notable Cybersecurity Acquisitions in Q2 2025

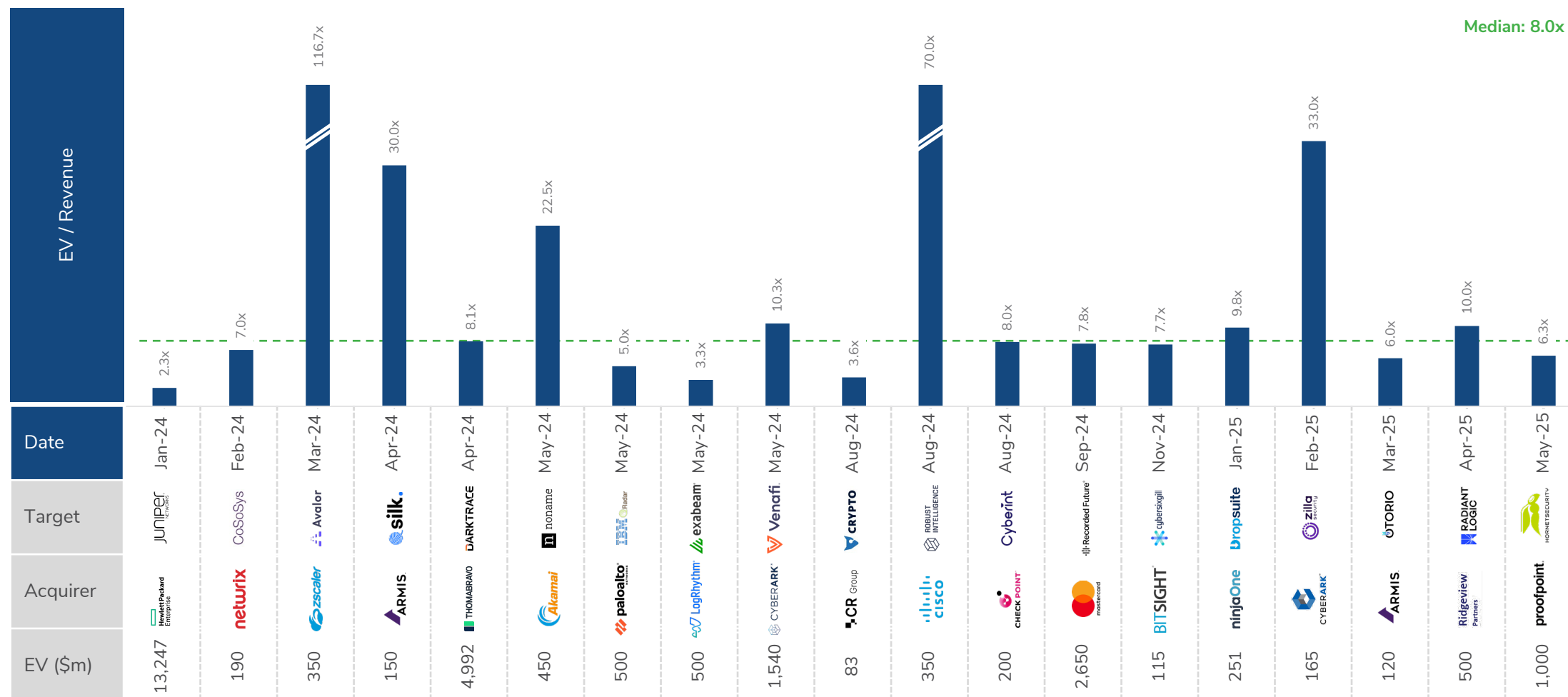
Mid-market M&A dominated in the quarter, with only one deal hitting the \$1 billion mark

<p>May 2025</p>  <p>acquired by</p>  <p>\$1.0 bn</p> <p>6.3x</p>	<p>Hornetsecurity is a provider of AI-powered and Microsoft-based cloud security software for businesses globally. The software features email security, impersonation protection, insider threat management, intelligent compliance, language analysis, knowledge assessment, security awareness and more.</p> <p>Proofpoint's acquisition of Hornetsecurity marks a move to expand into the small- and medium-sized business (SMB) and managed service provider markets, in line with its strategy to deliver human-centric security across email, cloud and digital channels. With Hornetsecurity's large SMB customer base and partner network, Proofpoint boosts its presence in underserved segments, grows its footprint in Europe and supports global expansion, helping it better serve smaller organizations with scalable cybersecurity solutions.</p>
<p>April 2025</p>  <p>acquired by</p>  <p>\$0.7 bn</p> <p>N/A</p>	<p>Protect AI is a leading provider of security posture management software for enterprise AI systems. The software's capabilities consist of canning, testing, remediation and governance of large-scale AI and LLM models and applications.</p> <p>To advance its AI security strategy, Palo Alto acquired Protect AI to build a comprehensive offering in AI security posture management. The acquisition adds key capabilities in model testing, vulnerability management, observability and governance, enhancing its existing Precision AI defenses. It also brings in specialized expertise and a mature solution portfolio, positioning Palo Alto to meet current customer needs and innovate for a future when AI drives technological transformation.</p>
<p>May 2025</p>  <p>acquired by</p>  <p>\$0.7 bn</p> <p>5.4x</p>	<p>Red Canary offers managed detection and response (MDR) services, as well as security operations center and threat intelligence services, for businesses. The company's offerings aid in detecting threats using application behavior analysis, user behavior analytics, organizational intelligence, binary analysis and threat intelligence.</p> <p>Zscaler's acquisition of Red Canary represents a strategic step toward enhancing its managed detection and response and threat intelligence capabilities. The move supports Zscaler's vision for an AI-powered security operations center by integrating Red Canary's advanced MDR tools and expertise with its Zero Trust platform. This positions Zscaler to deliver more intelligent, automated and cohesive security operations for its customers.</p>
<p>April 2025</p>  <p>acquired by</p>  <p>\$0.5 bn</p> <p>10.0x</p>	<p>Radiant Logic provides identity security posture management (IPSM) software for businesses globally. Its software offers features for identity data management, enterprise information integration, authentication, data synchronization, generative AI data assistance, compliance and governance management, third-party access, and fraud prevention.</p> <p>Ridgeview Partners' acquisition of Radiant Logic aimed to accelerate its leadership in Identity Security Posture Management (ISPM), leveraging Radiant's AI-powered platform and strong growth trajectory. The move aligns with Ridgeview's focus on data, security and AI, and it brings strategic board-level expertise to support global scaling and innovation.</p>
<p>May 2025</p>  <p>acquired by</p>  <p>\$0.3 bn</p> <p>N/A</p>	<p>Kudu Dynamics offers cybersecurity systems and related services to the U.S. Department of Defense and other government agencies. Its offerings consist of networking, software development, reverse engineering, and program and data analysis.</p> <p>Leidos acquired Kudu Dynamics to bolster its offensive cyber capabilities with AI-generated tools that support rapid innovation in cyber warfare. The acquisition adds deep expertise in vulnerability discovery, reverse engineering and model generation, reinforcing Leidos' commitment to building smarter, full-spectrum cyber solutions for U.S. and allied dominance.</p>
<p>June 2025</p>  <p>acquired by</p>  <p>\$0.1 bn</p> <p>N/A</p>	<p>Corellium is a provider of Arm-based virtualized mobile device infrastructure and security testing software for businesses and government agencies globally. Its software provides features for mobile app penetration testing, malware analysis, IoT DevOps and embedded system development using Arm-native virtualization.</p> <p>Cellebrite's acquisition of Corellium marks a strategic expansion into Arm-based virtualization and mobile security testing, aligning with its mission to enhance digital investigations and public safety. By integrating Corellium's leading platform, Cellebrite boosts its capabilities in mobile vulnerability research, DevSecOps and penetration testing, while broadening its addressable market across public and private sectors.</p>

Source: 451 Research, Mergermarket, Press Releases

# Precedent Transactions – Cybersecurity Software

Software cybersecurity deals since Jan-24 have had median EV / Revenue multiple of 8.0x



Sources: Mergermarket, Megabuyte, Pitchbook, 451 Research, S&P Capital IQ



# Top Strategic Cybersecurity Acquirors

Most active strategic acquirors in cybersecurity over the last 5 years

Company	# Acquisitions	Select Transactions						(earlier)	(most recent)
<b>FORTRA</b>	14	<b>AGARI</b> Email security	<b>PHISHLABS</b> Threat intelligence	<b>DIGITAL GUARDIAN</b> Threat mgmt. & protection	<b>tripwire</b> Security management	<b>TERRANOVA SECURITY</b> Security awareness	<b>Lookout</b> Cloud Security Business		
<b>CISCO</b>	9	<b>Lightspin</b> Cloud security	<b>Armorblox</b> Email security	<b>DORT</b> Identity & access management	<b>splunk</b> Security & observability	<b>ROBUST INTELLIGENCE</b> AI security	<b>SNAPTACK</b> Threat management		
<b>netwrix</b>	9	<b>USERCUBE</b> Identity management	<b>MATESO PASSWORD SAFE</b> Password management	<b>GroupID</b> Active directory security	<b>Remediant</b> Privileged access mgmt.	<b>CoSoSys</b> Endpoint protection	<b>PING CASTLE</b> Vulnerability management		
<b>paloalto NETWORKS</b>	9	<b>bridgecrew</b> Cloud security	<b>Cider</b> Application security	<b>Dig Security</b> Cloud data security	<b>TALON</b> Enterprise browser protection	<b>IBM Radar</b> Detection & response	<b>PROTECT AI</b> Threat detection & security		
<b>zscaler</b>	9	<b>SMOKESCREEN</b> Defense & deception	<b>ShiftRight</b> Security workflow automation	<b>CANONIC</b> Application security	<b>Avalor</b> Data security	<b>AIRGAP</b> Zero trust segmentation	<b>red canary</b> MDR		
<b>FORTINET</b>	8	<b>SHIELDX</b> Cloud & network security	<b>skn.ai</b> Application security	<b>Gigamon</b> ThreatINSIGHT business	<b>LACEWORK</b> CNAPP	<b>next</b> Data loss prevention	<b>PERCEPTION POINT</b> Email security		
<b>tenable</b>	8	<b>cymptom</b> Attack path mgmt.	<b>BIT DISCOVERY</b> External attack surface mgmt.	<b>ermetic</b> CNAPP	<b>eureka</b> DSPM	<b>VULCAN.</b> Cyber risk mgmt.	<b>APEX</b> Exposure mgmt.		
<b>CROWDSTRIKE</b>	7	<b>humio</b> Log mgmt. & observability	<b>SecureCircle</b> Endpoint security	<b>Reposify</b> External attack surface mgmt.	<b>BIONIC</b> App security posture mgmt.	<b>FLOW.</b> Cloud security	<b>ADAPTIVE SHIELD</b> Vulnerability management		
<b>CHECK POINT</b>	7	<b>AVANAN</b> Cloud email security	<b>Spectral</b> Developer security	<b>perimeter 81</b> Network security & SASE	<b>Atmosec</b> Security management	<b>Cyberint</b> Threat intelligence	<b>VERITI</b> Exposure remediation		
<b>RAPID7</b>	6	<b>DivvyCloud</b> Cloud security	<b>alcide</b> Kubernetes security	<b>Velociraptor</b> Endpoint security	<b>INTSIGHTS</b> Threat intelligence & protection	<b>MINERVA</b> Managed detection & response	<b>noetic</b> CAASM		

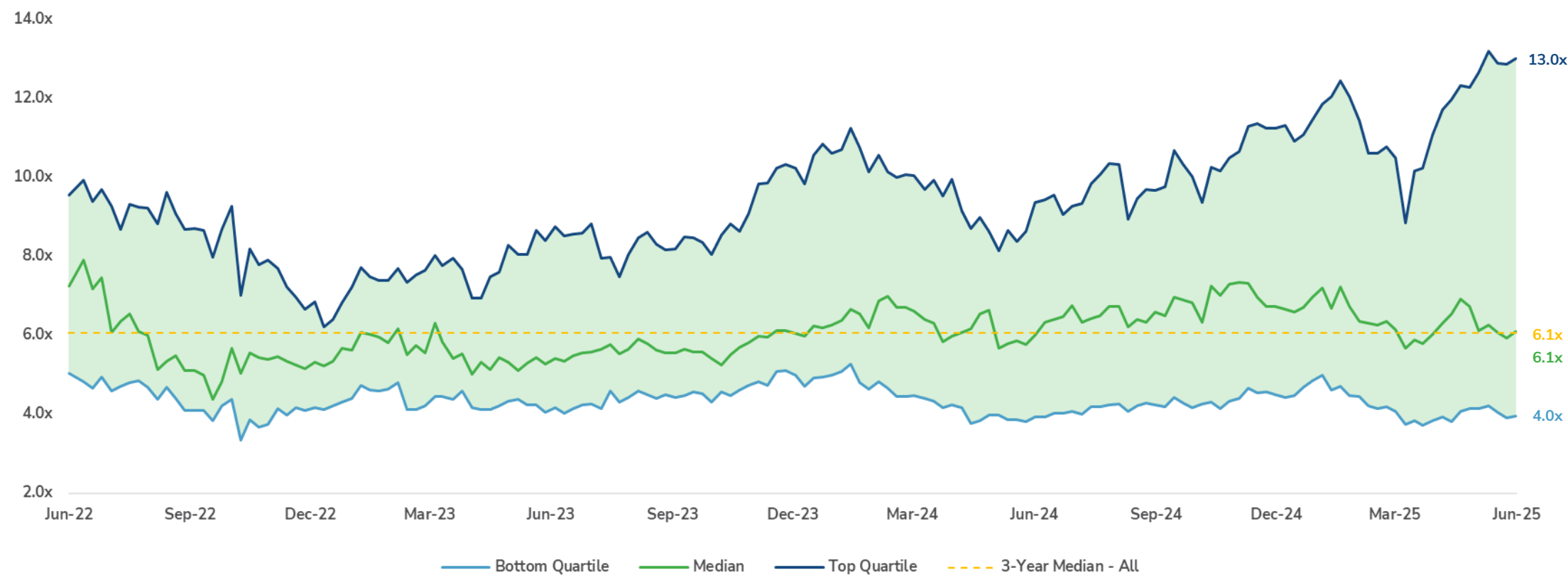
Source: 451 Research, Jan-20 to Jun-25

# Public Comparables – Cybersecurity Through the Cycle

Upper Quartile multiple touched 13.0x, reflecting persistent upward momentum post-Covid

## Performance of Our Technology Investment Banking Practice Cybersecurity Index over the Past 3 Years

EV / Next 12 Months Revenue

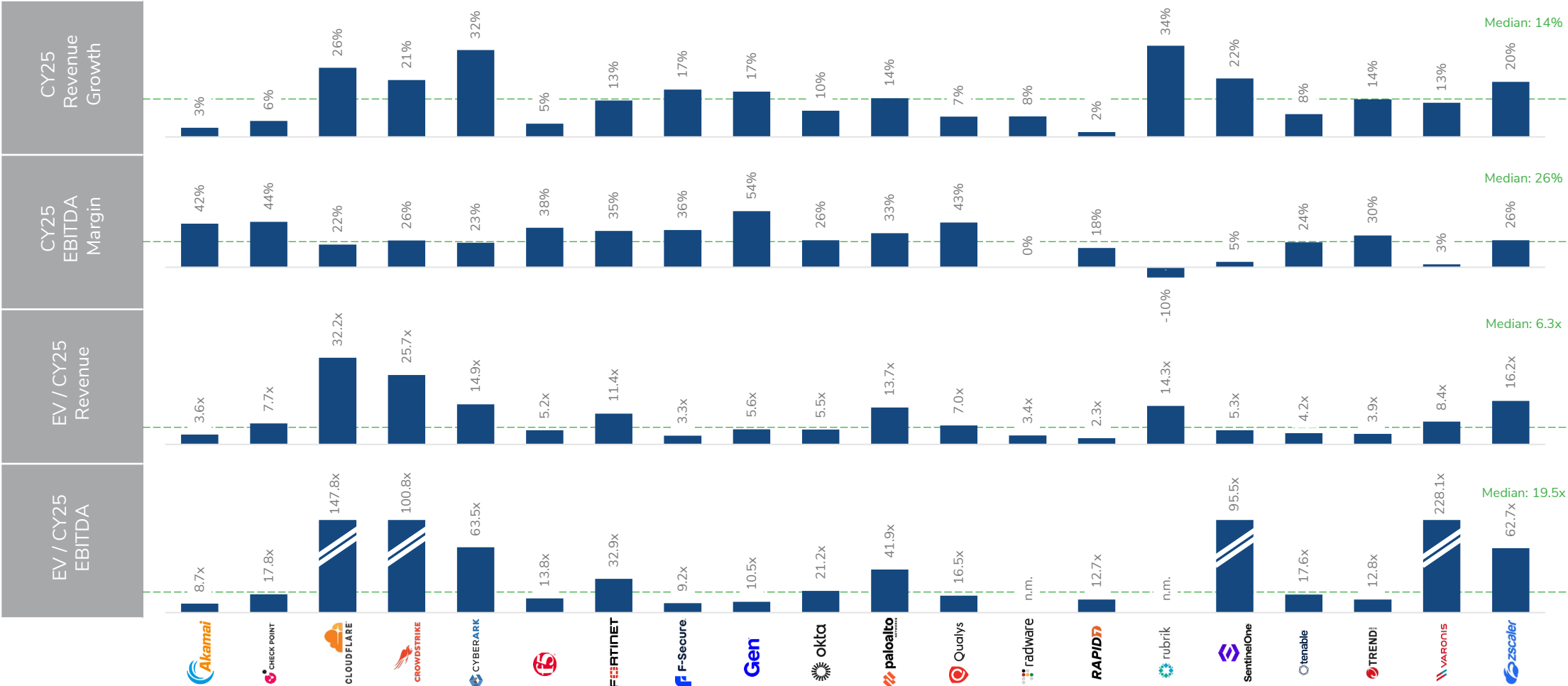


Source: Capital IQ as of 30.06.2025; Note: Index includes 20 public traded cybersecurity companies as detailed in the next slide



# Public Comparables – Benchmarking

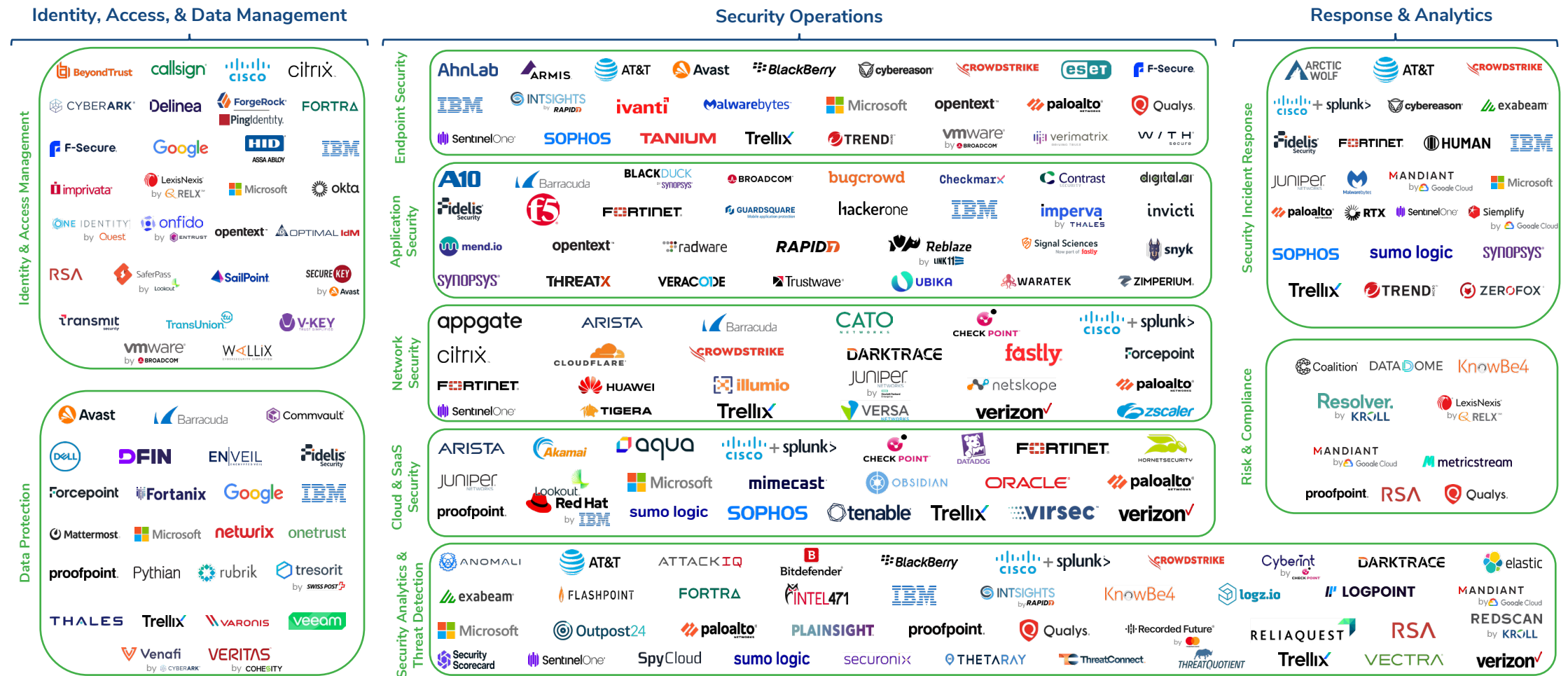
Cloudflare and CrowdStrike trading at highest revenue multiples at c. 32x and 25x respectively



Source: Capital IQ as of 30.06.2025

# Cybersecurity Software Sector Ecosystem

Kroll tracked cybersecurity universe

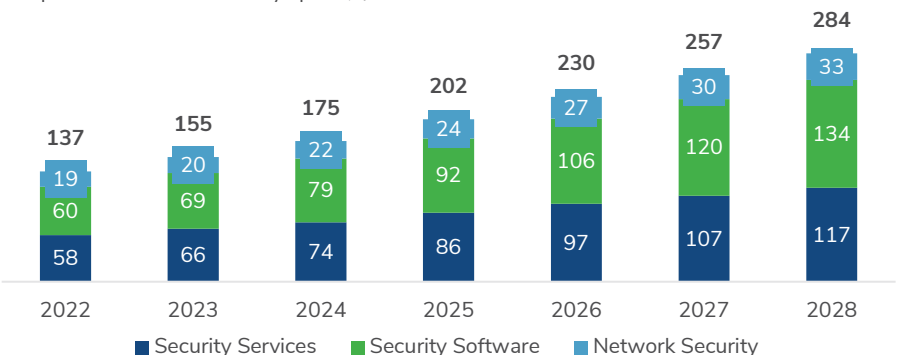


# Cybersecurity Market Overview

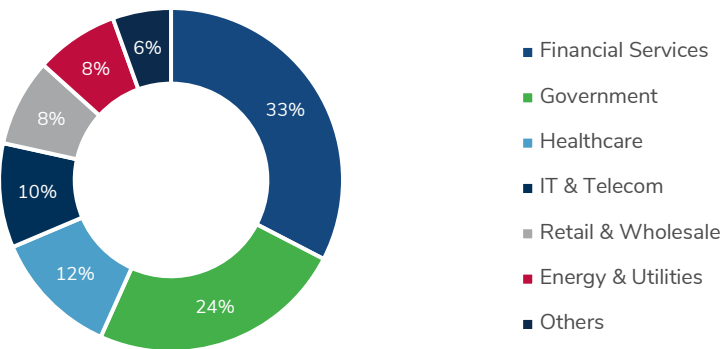
Cybersecurity represents a large \$200bn+ market

## Cybersecurity market growing at ~13% CAGR

Enterprise information security spend, \$bn



## Cybersecurity spend by industry



Sources: Gartner, Statista

## Market trends

### Exponential growth of data

The rapid increase in security-related data is overwhelming traditional tools and analysts, requiring advanced analytics and automation for effective processing. Security teams are struggling to monitor the massive volume of telemetry across their expanding infrastructure, underscoring the urgent need for sophisticated data processing and threat detection tools.

### Increasing sophistication of threat actors

While AI developments have allowed IT teams to streamline threat detection and response processes, they have also allowed cybercriminals to employ increasingly complex and multi-staged attack techniques. These capabilities have potential to evade traditional security measures, orchestrating more targeted, persistent threats.

### Human risk management (HRM)

HRM has emerged as a critical risk factor, recognizing that the expanded digital workplace and complex modern communications have vastly increased the human attack surface. This approach goes beyond traditional security awareness training to address a wide range of human-related risks, including error, privilege misuse and social engineering.

### From threat management to risk management

In the face of an ever-increasing threat landscape, practitioners are shifting from threat management to risk management, adopting a more comprehensive approach that assesses and prioritizes threats in relation to business outcomes, critical systems, and broader enterprise risks and investments.

### Consolidation of vendors and tech stacks

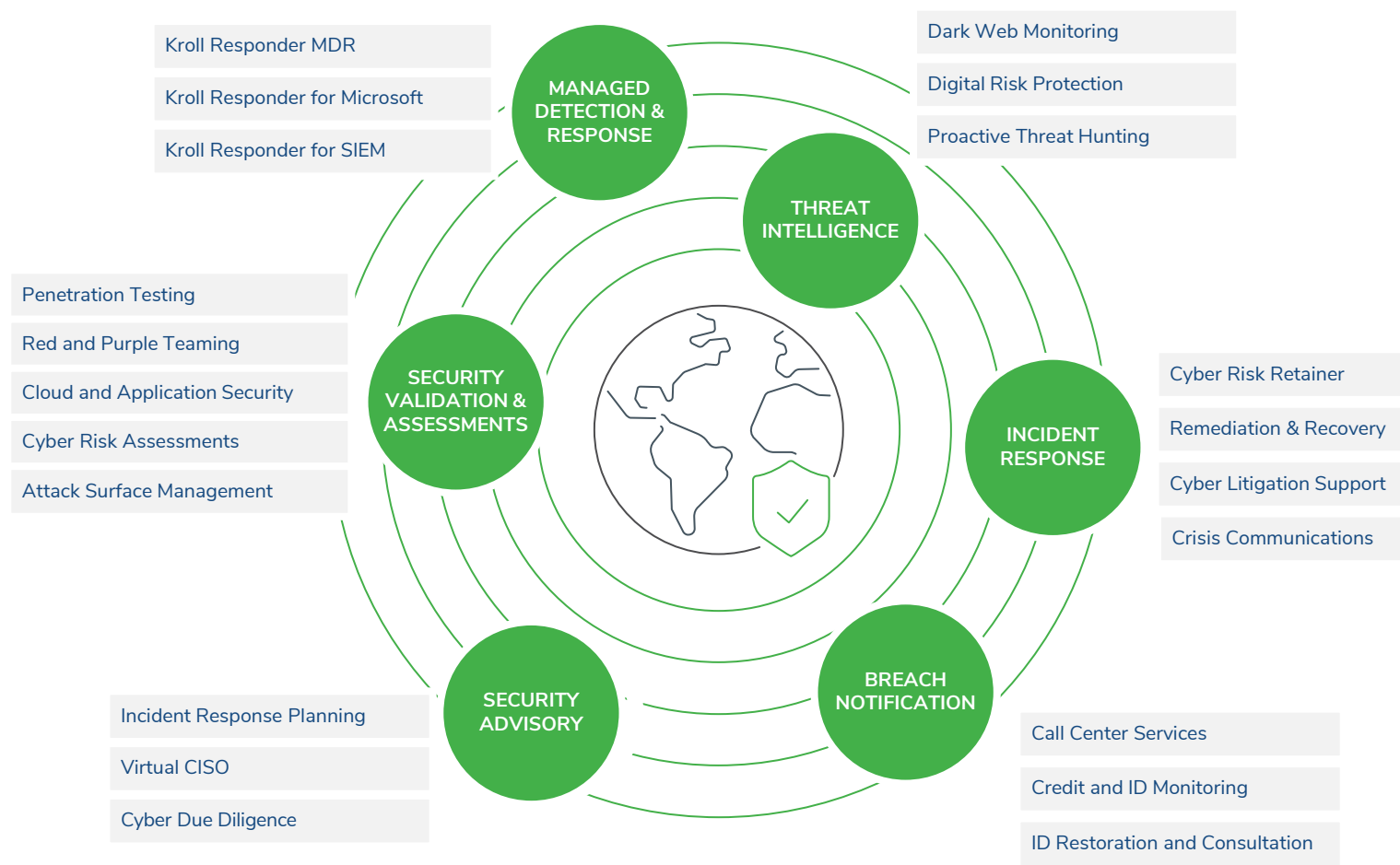
Layered infrastructure security stacks are increasing the challenges of security configuration management, leaving organizations with security control gaps. Platforms with modular sets of integrated security product capabilities are increasingly in demand, leading to consolidation between security vendors, with larger players using M&A to build security platforms focused on broader domains.



# About Kroll

# Kroll Cyber Risk Services

Leading end-to-end services provide unique market insight for thoughtful positioning and buyer access



**3,000+**

Engagements per year for Fortune 100 companies to medium-sized businesses

**650+**

Practitioners across 19 countries with global cyber expertise

**100+**

Industry certifications (CISM, CREST, ISO, CISSP, ISSAP and more)

**60+**

Preferred/approved vendor for 60+ cyber insurance carriers

# Technology & Business Services Investment Banking Group

Kroll's dedicated technology and business services investment banking team comprises industry professionals with deep sector expertise and an extensive network of strategic advisors and industry executives

## Practice Overview

Significant  
Transaction  
Experience



Strong track record of execution,  
500+ transactions completed

Unparalleled  
Access to Buyers



Deep reach into tech and  
business services focused  
financial sponsors and strategics

Deep Domain  
Expertise



Fluency in key trends in the tech  
and business services sectors

Unconflicted and  
Focused Approach



Singular focus on sector advisory  
services

## Verticals & Thematic Areas of Focus



Information  
Technology



Financial Services



Professional  
Services



Engineering &  
Facility Services



Cybersecurity



Supply Chain &  
Logistics



Education &  
Training



Data & Analytics



Real Estate &  
Construction



Human Capital  
Management



Marketing &  
Media



Retail &  
Commerce

## Extensive Cybersecurity M&A Expertise

Secure Comms &  
Secure Hosting



has received  
investment from



Online Protection &  
Product Authentication



has gone public via  
SPAC merger backed by

INVESTCORP

Email and Cloud  
Security SaaS

PSG

has reinvested alongside  
TA Associates into



Mobile Application  
Protection SaaS



has been  
acquired by



App Threat Detection and  
Protection SaaS

Prevoty

has been  
acquired by



Online Risk and Cyber Threat  
Intelligence

brandprotect.

has been  
acquired by

LLRpartners

SIEM &  
Network Monitoring



has been  
acquired by



Embedded Security  
and Content Protection



has been  
acquired by

SYNOPSYS

Data Security and  
Enterprise Mgmt.



has been  
acquired by



Email  
Encryption

POSTX

has received  
investment from



Email and  
Web Security

BorderWare

has been  
acquired by



Identity and  
Access Management



has been  
acquired by





# Strong Track Record Closing Deals with Software Investors

Kroll’s technology investment banking team has long-standing embedded relationships with global players across private equity and strategic buyer communities

## Select Private Equity Transactions

 <p>has received investment from</p> 	 <p>has received investment from</p> 	 <p>has received investment from</p> 
 <p>has received investment from</p> 	 <p>has received investment from</p> 	 <p>has received investment from</p> 
 <p>has received investment from</p> 	 <p>has received investment from</p> 	 <p>has received investment from</p> 

## Select Strategic Buyer Transactions

 <p>has been acquired by</p> 	 <p>has been acquired by</p> 	 <p>has been acquired by</p> 
 <p>has been acquired by</p> 	 <p>has been acquired by</p> 	 <p>has been acquired by</p> 
 <p>has been acquired by</p> 	 <p>has been acquired by</p> 	 <p>has been acquired by</p> 



For more information, please contact:



**Nicholas Collins**  
Managing Director  
Investment Banking  
Palo Alto  
+1 650 354 4020  
[Nicholas.Collins@Kroll.com](mailto:Nicholas.Collins@Kroll.com)



**Matt De La O**  
Managing Director  
Investment Banking  
Washington DC  
+1 202 449 1813  
[Matt.DeLaO@Kroll.com](mailto:Matt.DeLaO@Kroll.com)



**Rory O'Sullivan**  
Managing Director  
Investment Banking  
London  
+44 20 7089 4810  
[Rory.OSullivan@Kroll.com](mailto:Rory.OSullivan@Kroll.com)



**Hamish Shah**  
Managing Director  
Investment Banking  
London  
+44 20 7089 4870  
[Hamish.Shah@Kroll.com](mailto:Hamish.Shah@Kroll.com)



**Scott Munro**  
Vice Chairman  
Investment Banking  
Palo Alto/Toronto  
+1 650 354 4040  
[Scott.Munro@Kroll.com](mailto:Scott.Munro@Kroll.com)



**Vineet Asthana**  
Managing Director  
Investment Banking  
New York  
+1 212 277 0132  
[Vineet.Asthana@Kroll.com](mailto:Vineet.Asthana@Kroll.com)



**Corey Maurer**  
Director  
Investment Banking  
Los Angeles  
+1 424 281 6348  
[Corey.Maurer@kroll.com](mailto:Corey.Maurer@kroll.com)



**Philipp Bose, CFA**  
Director  
Investment Banking  
Munich  
+49 89 38 88 84 280  
[Philipp.Bose@Kroll.com](mailto:Philipp.Bose@Kroll.com)

---

## About Kroll

As the leading independent provider of risk and financial advisory solutions, Kroll leverages our unique insights, data and technology to help clients stay ahead of complex demands. Kroll's global team continues the firm's nearly 100-year history of trusted expertise spanning risk, governance, transactions and valuation. Our advanced solutions and intelligence provide clients the foresight they need to create an enduring competitive advantage. At Kroll, our values define who we are and how we partner with clients and communities. Learn more at [www.kroll.com](http://www.kroll.com).

M&A advisory, capital raising and secondary market advisory services in the United States are provided by Kroll Securities, LLC (member FINRA/SIPC). M&A advisory, capital raising and secondary market advisory services in the United Kingdom are provided by Kroll Securities Ltd., which is authorized and regulated by the Financial Conduct Authority (FCA). Valuation Advisory Services in India are provided by Kroll Advisory Private Limited (formerly, Duff & Phelps India Private Limited), under a category 1 merchant banker license issued by the Securities and Exchange Board of India.

The material in this report is for information purposes only and is not intended to be relied upon as financial, accounting, tax, legal or other professional advice. This report does not constitute, and should not be construed as soliciting or offering, any investment or other transaction, identifying securities for you to purchase or offer to purchase, or recommending the acquisition or disposition of any investment. Kroll does not guarantee the accuracy or reliability of any data provided from third-party resources. Although we endeavor to provide accurate information from third-party sources, there can be no guarantee that such information is accurate as of the date it is received or that it will continue to be accurate in the future.