

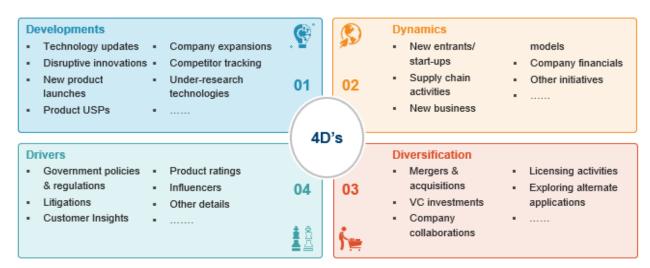
INTELLOTRACKER

CYBERSECURITY: NETWORK & INFRASTRUCTURE SECURITY

JUNE 2023



ARANCA'S QUARTERLY SECTORIAL UPDATE ACROSS FOUR DIMENSIONS....





	DEVELOP	MENTS
New product launches	CISCO	Cisco announces two cloud-based innovations- Cisco Cyber Vision and Secure Equipment Access Plus to ensure to implement cybersecurity best practices and maintain & troubleshoot assets and provide secure equipment access respectively. Source: Cisco Blog
Technology/Innovations	CYBER INSIGHTS	According to Cyber Insights 2023, the "cryptopocalypse" refers to the moment when quantum computing reaches the capability of breaking PKI encryption, jeopardizing the security of data in transit across IT infrastructures. **Source: SecurityWeek Blog**
Technology updates	aws	AWS CloudTrail Lake now supports non-AWS source event ingestion, consolidating user and API activity events for auditing and security investigations in AWS and hybrid environments. Source: AWS Blog
New product launches	paloalto®	Palo Alto Networks makes Al-Powered OT Security easy to adopt for its network security customers. Built with ease of deployment in mind, the new solution enables customers to secure their OT environments from threats. Source: PaloAlto Press Release
New product launches	Microsoft	Microsoft Defender for IoT issues licenses for OT (Operational Technology) for critical infrastructure and Enterprise IoT monitoring. Source: Microsoft Blog
Competitor tracking	WIZ ⁺	Wiz's products are able to handle more complex situations, has a stronger cloud strategy, and is easier to deploy, making them the preferred choice over Palo Alto's solutions. Source: Sramana Mitra Blog.



DYNAMICS

Other initiatives



Aryaka networks' expanded SD-WAN and SASE offerings bring simplicity and affordability to small and medium-sized enterprises through its network security, multi-cloud connectivity, and cloud-based observability and control capabilities.

Source: Aryaka Press Release



DIVERSIFICATION

Mergers & acquisitions	



Hewlett Packard Enterprise fortifies network security with acquisition of Security Service Edge provider Axis Security by offering a unified SASE solution to meet the increasing demand for integrated networking and security solutions.

Source: HPE Press Release

Mergers & acquisitions



Cisco to acquire startup Valtix to enhance its multicloud network security. Valtix enables customers with common policy and enforcements of networking across all major public cloud environments.

Source: TechCrunch

Mergers & acquisitions



IBM plans to acquire NS1 to help enterprises drive network agility to help enterprises better manage their hybrid multicloud

environments with solutions for zero-touch network operations, complete observability of network health. Source: IBM Press Release

Company collaboration



CrowdStrike invests in Abnormal Security and launches new partnership to stop breaches by combining the power of Behavioral AI with Industry-Leading Extended Detection and Response (XDR).

Source: BusinessWire

VC Investments



Forward Networks secures \$50M in Series D funding for their network management platform, It utilizes a precise digital twin of the network to provide actionable insights and enhance network security, compliance, and performance.

Source: BDT & MSD News

VC Investments



Cloud security startup Wiz, now valued at \$10B, raises \$300M. Wiz maintains a "security graph" that correlates information across the different areas that a company's trying to protect, whether that's the network, identity, secrets or workloads.

Source: TechCrunci

VC Investments



Cybersecurity Startup Aembit Launches With \$16.6M in Total Funding which helps companies apply a zero trust security framework to workload access, similar to existing solutions for workforce access for databases, cloud resources among others.

Source: PRNewsWire Blog



DRIVERS

Government policies



The Australian Government highlighted some key cyber security implementations that they will be making in 2023, including improving the cyber security of critical infrastructure among several others.

Source: <u>AustCyber News</u>



Government policies	G G G G G G G G G G G G G G G G G G G	The United States National Cybersecurity Strategy shall place significant responsibility for cybersecurity on technology companies, federal contractors, and critical infrastructure owners and operators. Source: InsidePrivacy Blog
Influencers	nanolōck	According to Moty Kanias, VP cyber strategy and alliances, NanoLock, "The newly released National Cyber Strategy is a huge step in the right direction for the world in the fight against cybercrime and state-driven adversaries. We commend the work done by the agencies involved and hope that they will continue to prioritize the security of the nation's critical infrastructure". Source: SecurityWeek Blog.
Product ratings	eSecurity Planet	According to the e-Security planet blog, Palo Alto's Next-generation firewalls (NGFWs) were best rated for businesses that need to protect virtual environments, on-premises solutions, and container environments with products from a single vendor. Source: eSecurity Blog

SOLUTION PORTFOLIO – TECHNOLOGY RESEARCH & ADVISORY

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IP STRATEGY	TECHNOLOGY INTELLIGENCE	GROWTH & STRATEGY
How best can we proactively manage and monetise our technical knowhow / intellectual property?	How best can we keep abreast of technology trends, competitor activity and headwinds / tailwinds in our domain?	Which technologies do we invest in? How do we ensure quick wins? Speed to market?
 IP Portfolio Analysis 	 Competitor Benchmarking 	 R&D Strategy Roadmaps
 IP Monetisation 	 Tech / IP Landscapes 	 Technology Scouting
■ IP Valuation	 Technology Watch 	 Open Innovation
Prior Art Searches	 Market Analysis / Trends 	 Product Development

