# Palo Alto Networks and KHIPU Networks

## Managed Detection and Response (MDR)

### Benefits of the Integration

Together, Palo Alto Networks and KHIPU Networks offer:

· 24/7, year-round MDR services
· Fully staffed, ready-to-go SOC services
· Flexible cost models to suit organizations of any size
· Complete services for endpoint, network, and cloud security
· Certified analysts, trained to deliver

### The Challenge

Many organizations, regardless of industry, location, or size, are under increasing pressure to ensure that their on-premises and cloud infrastructures are always available to deliver mission-critical business services.

The impact of COVID-19, both commercially and with respect to staffing, has attracted a new wave of cybercriminals seeking weaknesses across all organizations. This adds even more complexity as organizations must now not only try to keep their infrastructures readily available and secure, but also ensure they are prepared and able to respond effectively to cyber breaches. The implications of any service disruption could be significant, resulting in financial loss, reputational damage, and delays in project delivery.

This new wave of cyber breaches, inevitable for some, is hampering IT infrastructures, services, and organizations every day. Now is the right time to invest in operational cybersecurity services that are readily available, flexible, and cost-effective.

### KHIPU Networks—Managed Detection and Response

Providing an effective MDR service takes time: you have to listen to the challenges your customers are facing, take guidance from market-leading technology vendors and analysts, and invest in the right people, technology, and training.

KHIPU Networks and their team of security personnel have worked alongside customers and Palo Alto Networks to enhance the delivery of specialized MDR services that help organizations overcome the common challenges associated with continually protecting against and preventing cyberattacks.

KHIPU's fully staffed SOC provides 24/7, year-round advanced cyber defense across endpoints, networks, and the cloud, proactively identifying and blocking malware, ransomware, and both file-based and fileless attacks by focusing on five key objectives:

· Identify attacks across network segments—endpoints, networks, and the cloud.
· Alert all personnel on incidents based upon severity.
· Investigate and analyze the root cause and impact of incidents.
· Mitigate and stop attacks, working in partnership with the customer.
· Continuously improve operations to keep up with changing and emerging threats.

Providing an MDR service is not a "one size fits all" situation. It has to be flexible to each organization's differing requirements, environments, and priorities. This is key to KHIPU's service, which ranges from continuous alerting and notification only, all the way to root cause analysis, response, and mitigation. Whatever the customer requires, KHIPU's SOC MDR service platform can deliver.

### Palo Alto Networks with Managed Services

Cortex™, the Palo Alto Networks security operations suite, is the industry's only open AI-based continuous SOC platform. It delivers new levels of simplicity in security operations and significantly improves security outcomes through automation and unprecedented accuracy. The platform solves pain points for managed service partners; specifically, complete visibility from a single data source and the ability to respond as a managed service across the whole environment. Today, with Cortex XDR™, MDR partners can provide managed threat hunting, investigation, and response across network, endpoint, cloud, and third-party data sources.

## Palo Alto Networks and KHIPU Networks

KHIPU Networks has more than 10 years' experience designing, installing, supporting, and managing deployments of the entire Palo Alto Networks product portfolio across many different industries. One of the most-certified partners in the world, KHIPU holds the following accreditations:

- Diamond Innovator
- EMEA Accredited Service Centre (ASC)
- Managed Security Services Provider (MSSP)
- Cloud Security Services Provider (CSSP)
- Certified Professional Services Provider (CPSP)
- Managed Detection and Response (MDR) Provider

Combining this experience and capabilities with Palo Alto Networks market-leading cybersecurity portfolio, customers stand to gain significant benefits and outcomes by choosing KHIPU's MDR services:

- Gain a fully staffed, 24/7 ready-to-go SOC as a service, with dedicated SLAs that reduce your risk of breaches, moving away from a reactive approach to incident response toward a proactive one.
- Benefit from a team of dedicated, certified, and experienced cybersecurity experts available 24/7, year-round, freeing up your teams to refocus on business needs.
- Save the costs, time, and resources needed to build your own SOC that also requires continual investment, training, and improvement.
- Eliminate the alert volume associated with traditional security systems, instead seeing alerts only when it's necessary.
- Reduce mean time to detect and respond to attacks to a guaranteed 60 minutes or less.
- Gain dedicated threat hunting services for advanced threats within your unique environment, leveraging global intelligence.
- Augment traditional MSSP services or your existing SOC to unburden your security team of incident investigation, response, and hunting.
- Take advantage of flexible opex options, including SOC, Next-Generation Firewall, cloud security, and vulnerability assessment, available as a service.

## Why Choose KHIPU?

With more than 19 years' experience in cybersecurity, networking, and Wi-Fi infrastructure, KHIPU offers a complete service that's not siloed to specific areas. The SOC MDR service has been refined over more than two years to ensure that it can meet customer requirements in all different types of industries, regardless of an organization's size or location.

The KHIPU SOC team consists of experienced, certified cybersecurity experts available 24/7, year-round—not on a 9–5 shift with reduced after-hours coverage—and the service, processes, and personnel are certified by Palo Alto Networks to provide MDR services. Having worked with Palo Alto Networks for more than 10 years, KHIPU is one of the most experienced partners in the world.

KHIPU's SOC service is built upon the Cortex platform—a consolidated cybersecurity solution built to leverage existing investments in perimeter security, log collectors, and more. The service provides a complete solution for MDR, managed firewalls, cloud security, and vulnerability assessments—key areas for ongoing cyberthreat prevention.

Exceptional customer references prove that KHIPU can execute and deliver top-tier cybersecurity services.

## About KHIPU Networks

KHIPU Networks is an international specialist provider of cyber security, wi-fi and networking solutions that improve business performance, enhance user experience and prevent cyber attacks. By Royal Appointment To Her Majesty The Queen, Network Security Provider.

For more information, visit www.khipu-networks.com.

## About Palo Alto Networks

Palo Alto Networks, the global cybersecurity leader, is shaping the cloud-centric future with technology that is transforming the way people and organizations operate. Our mission is to be the cybersecurity partner of choice, protecting our digital way of life. We help address the world's greatest security challenges with continuous innovation that seizes the latest breakthroughs in artificial intelligence, analytics, automation, and orchestration. By delivering an integrated platform and empowering a growing ecosystem of partners, we are at the forefront of protecting tens of thousands of organizations across clouds, networks, and mobile devices. Our vision is a world where each day is safer and more secure than the one before. For more information, visit www.paloaltonetworks.com.