

# Integrative Cyber Security



# The Challenges for CISOs in the Digital Era

The goal of digital transformation is to increase efficiency, drive greater business agility, and to further unlock value for the business, its customers, and shareholders. However, it also brings three critical challenges to CISOs.



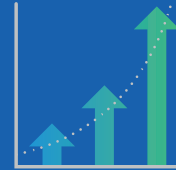
## Rapidly evolving infrastructure

The digitally transformed datacenter has no physical boundaries. It spans on-premises to the cloud, and to edge devices. Combined with work-from-anywhere adoption, the result is a target-rich environment where hackers now have an expansive attack surface and corresponding attack vectors.



## Fast-changing threat landscape

The expansive attack surface has become a goldmine and multi-stage, multi-layer attacks are a daily occurrence. Attackers are becoming more skilled and creative in their methods by using the same cutting-edge AI/ML tools to hone their art and deliver more sophisticated attacks.



## Increasing complexity and cost

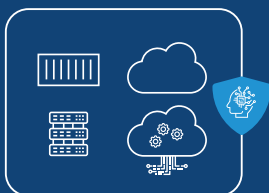
Multifold increases in attack surfaces, frequency, and variety of attacks, along with a complex network topology and deployment are not necessarily matched by corresponding budget growth for security initiatives. Skill gaps are ubiquitous and salaries for security personnel are seeing significant growth.

Today's existing solutions are no match for today's cyber attackers and the opportunities that digital transformation has delivered to them. Point solutions from disparate vendors with multiple management interfaces are inefficient and leave gaps in protection. Moreover, it can lead to increased complexity, higher costs, and potential risks. An integrative cyber security strategy is the mandate.

## Integrative Cyber Security

Hillstone's Integrative Cyber Security eliminates gaps in protection that put your enterprise at risk, and reduced layers of complexity and cost—from technology to solutions, to their delivery and functionality, across vendors and platforms. Hillstone's Integrative Cyber Security solutions bring Coverage, Control and Consolidation to secure the digital transformation at global scale.

**Coverage** – The mandate of the modern enterprise is to use the technology and infrastructure it needs to grow and thrive. From containers to clouds, and servers to SaaS, an integrative cyber-security approach offers complete coverage, regardless of the environment.



**Control** – Maintaining the security and performance of enterprise technology is an exhausting balancing act. The right solution for the business isn't always the most recent or most-popular version of it, but it always needs to be secure. An integrative cybersecurity approach is adaptive and puts the enterprise in control.



**Consolidation** – Complex environments have attack surfaces that sprawl and edges that evaporate. Mitigating every attack vector with individual solutions creates opaque and siloed security operations that are both porous and inefficient. Integrative cybersecurity reduces complexity through consolidation.



# What We Do

Hillstone's Integrative Cyber Security solutions protect organizations through a three-pronged methodology



## Secure the Networks: Zero Trust Starts Here

- Hillstone's Future-ready Network Security delivers a zero-trust security architecture to adapt to infrastructure expansion, while ensuring it remains protected.
- Hillstone Security Management platform, combines with Hillstone Next Generation Firewalls, to deliver, high-performance, high reliability, and scalable network protection for enterprises and Service Providers with intelligent threat detection and prevention capabilities.



## Mitigate the Threats: Before they Attack You

- Hillstone's AI-powered Threat Detection and Response can find and mitigate attacks before they have a chance to exploit the most vital asset in the enterprise – data.
- Hillstone NDR and XDR solutions use advanced machine learning (ML) algorithms to find the proverbial "needle in the haystack," through unknown malware and abnormal detection, advanced threat correlation analytics, and automatic threat mitigation.



## Protect the Workloads: Wherever they Run

- Hillstone's Uncompromising Cloud Workload Protection ensures an enterprise's data environment and workload are fully secure.
- With CloudArmour CWPP solution and CloudHive Microsegmentation solution, Hillstone protects an enterprise's virtualized and cloud-native environment without compromise.

# Integrative Cyber Security Solutions for Global Enterprise

Centralized Security Analytics, Management and Operations



iSource



HSM/vHSM



HSA/vHSA



CloudView

### EDGE PROTECTION



NGFW



DCFW



NIPS

### CLOUD PROTECTION



CloudArmour



CloudHive



CloudEdge

### BREACH PREVENTION



BDS



vBDS

### APPLICATION PROTECTION



ADC



vADC



WAF



vWAF



ZTNA



SD-WAN



XDR



NDR



CWPP



Micro-Segmentation

# Global Presence Across 60+ Countries



● Hillstone Regional Office      ● Hillstone Customer Territories

## Business Snapshot

<b>2006</b> Founded by NetScreen Vetrans	<b>340+</b> Core Patents (authorized/pending)	<b>280K+</b> Hardware Devices Shipped
<b>26,000+</b> Customers	<b>100+</b> Fortune 500 Customers	<b>60+</b> Countries
<b>2,000+</b> Employees Worldwide	<b>30%+</b> Employees in R&D	<b>3</b> R&D Centers in the US & China

Two Years in a Row as a **Visionary** in the Gartner Magic Quadrant for Network Firewalls

Four Consecutive Years of Gartner Peer Insights Customers' Choice for Network Firewalls

