

Proč se cítíme bezpečně?



Integrative Cyber
Security

Je levnější řešení opravdu levnější?

- Prvotní investice
- Pravděpodobnost útoku
- náklady spojené s provozem/údržbou



Nejčastější důvody útoků

- Interně důležitá data

- Krádež přístupu
- Šifrování dat
- Vydírání



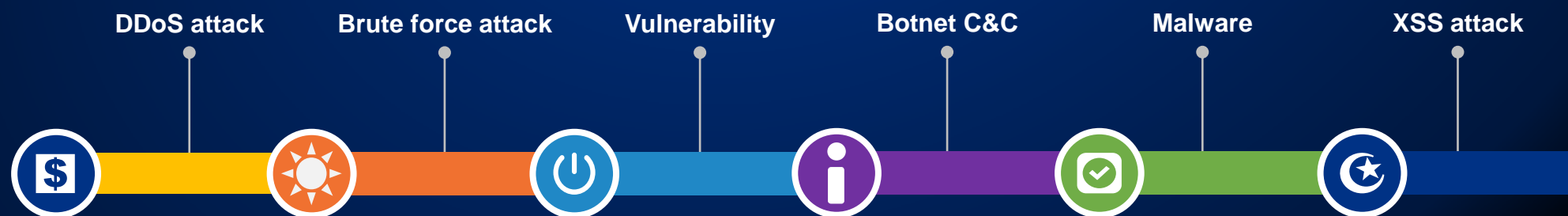
- Externě zajímavá data

- Krádež know-how



Jak útokům předcházet

- Pravidelné školení
- Umět identifikovat hrozby
- Zabezpečení sítě



Naše řešení na Vaše potíže

Hillstone
NETWORKS

PROFICOMMS
value added distributor

- Hillstone networks
- Vlastní hardware a software architektura
- Prvovýrobce s hromadou ocenění



Portfolio



iSource

Hillstone Security Operation Platform
XDR & SOAR
(on-premise software)



HSM/vHSM

Hillstone Security Management Platform
Central management/SD-WAN controller
(virtual/hardware)



HSA/vHSA

Hillstone Security Audit Platform
Log management
(virtual/hardware)



CloudView

Cloud Security Monitoring & Analytics
Monitoring + mobile application
(cloud)

EDGE PROTECTION



NGFW

Next-Gen Firewall (NGFW)
Intel QAT



DCFW

Data Center NGFW
Modularity



NIPS

Network intrusion Prevention
System (NIPS)
AI and better prevention

CLOUD PROTECTION



CloudArmour

Cloud Workload Protection Platform
Kubernetes protection
(on-premise software)



CloudHive

Micro-segmentation Solution
Private cloud – VMware vSphere,
NSX-T, NSX-V etc
(on-premise software)



CloudEdge

Virtual NGFW Solution
Virtual, VPC, Public cloud

BREACH PREVENTION



BDS

Breach Detection System (BDS)
NTA/NDR with machine learning, anomaly
detection
(virtual/hardware)



vBDS

APPLICATION PROTECTION



ADC

Application Delivery Controller (ADC)
(virtual/hardware)



vADC



WAF

Web Application Firewall (WAF)
(virtual/hardware)



vWAF



ZTNA



SD-WAN



XDR



NDR



CWPP



Micro-Segmentation

Portfolio



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XDR



NDR



CWPP



Micro-Segmentation

Next Generation Firewall



Integrative Cyber
Security

Možnosti Next Gen Firewallů

- Intuitivní a jednoduché GUI
- VPN -> IPSec / SSL / ZTNA
 - Podpora 2 fázového ověření
- Next Gen funkce



Intrusion
Prevention



IP
Reputation



URL
Filtering



Anti-Spam



Anti-Virus

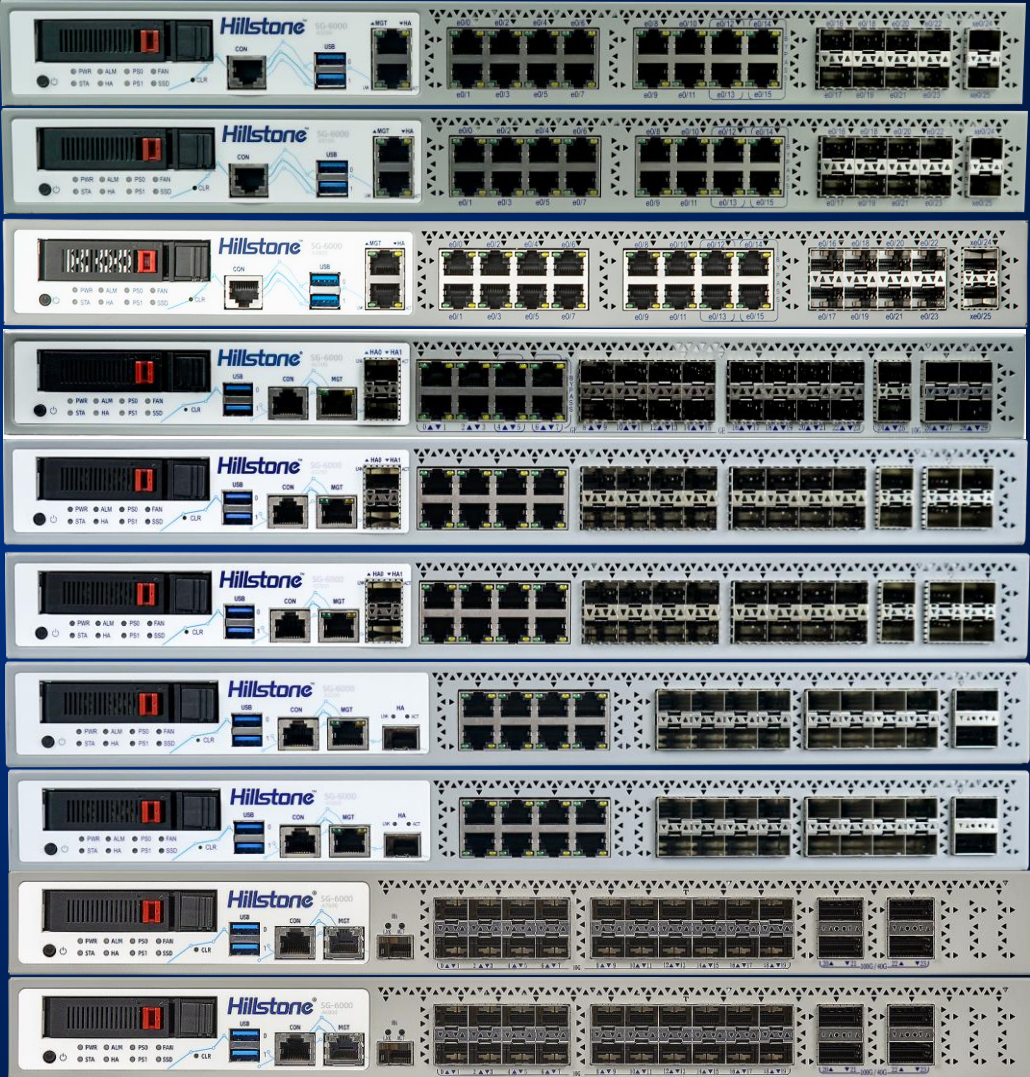


Cloud
Sandbox



Botnet C2
Prevention

NGFW A Series



A3600

A3700

A3800

A5100/A5155

A5200/A5250

A5500/A5550

A5600

A5800

A6800

A7600

320 Gbps

A2000

A2600

A2700

A2800

A3000

A200W

A200

A1000

A1100

NGFW A Series



A200W

A200

A1000

A1100

A2000

A2600

A2700

A2800

A3000



A3600

A3700

A3800

A5100/A5155

A5200/A5250

A5500/A5550

A5600

A5800

A6800

A7600

Opravdu velký box pro opravdu velké potřeby

Hillstone
NETWORKS

PROFICOMMS
value added distributor

X20812

**3.5 Tbps,
12U**



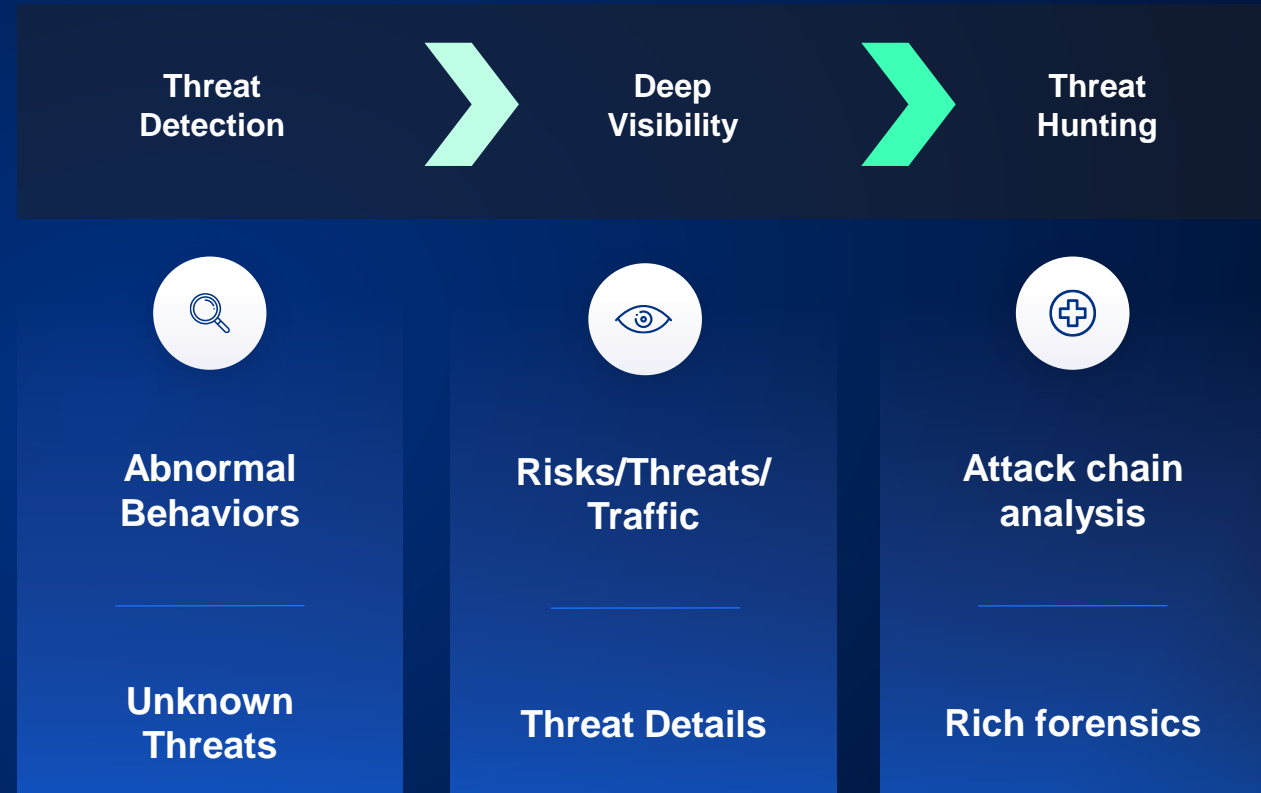
Breach Detection System



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Využití BDS v síti

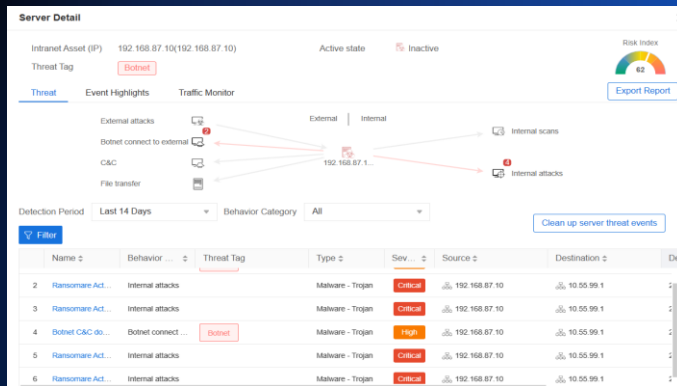
- Monitoring chování v síti
- Detekce anomálií
- Machine learning



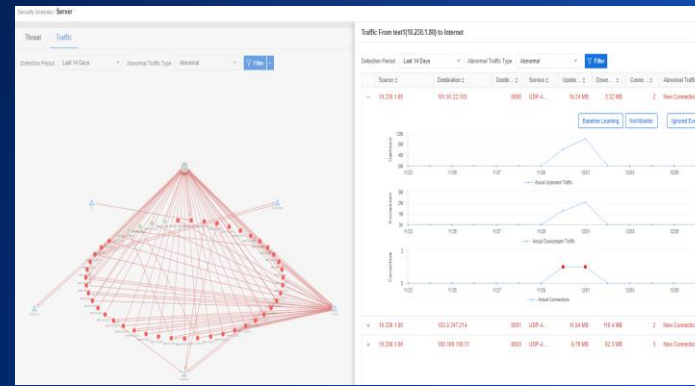
Přehled modulů v BDS



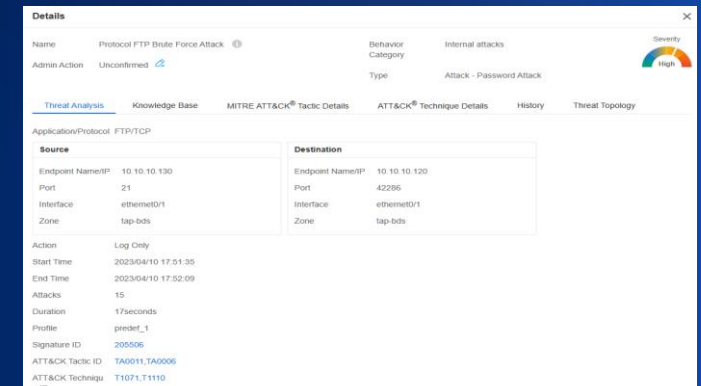
Monitoring serverových hrozeb



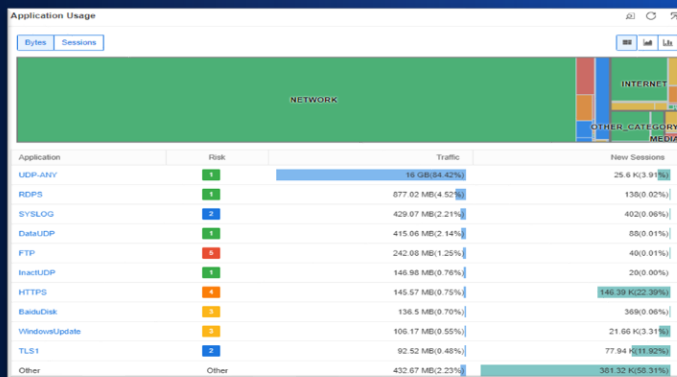
Monitoring provozu sítě



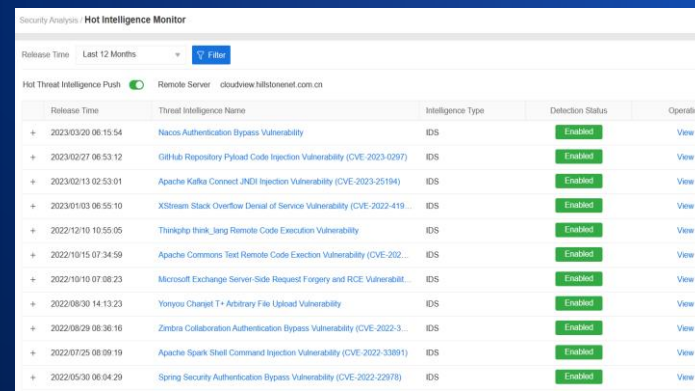
Analýza hrozeb



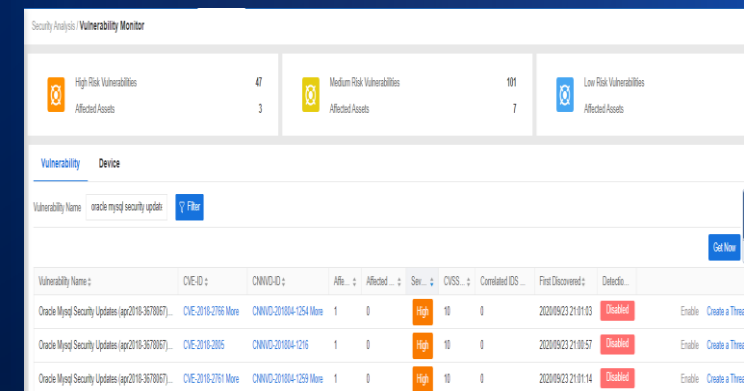
Analýza internetových aplikací



Hot Intelligence Monitoring



Monitoring zranitelností

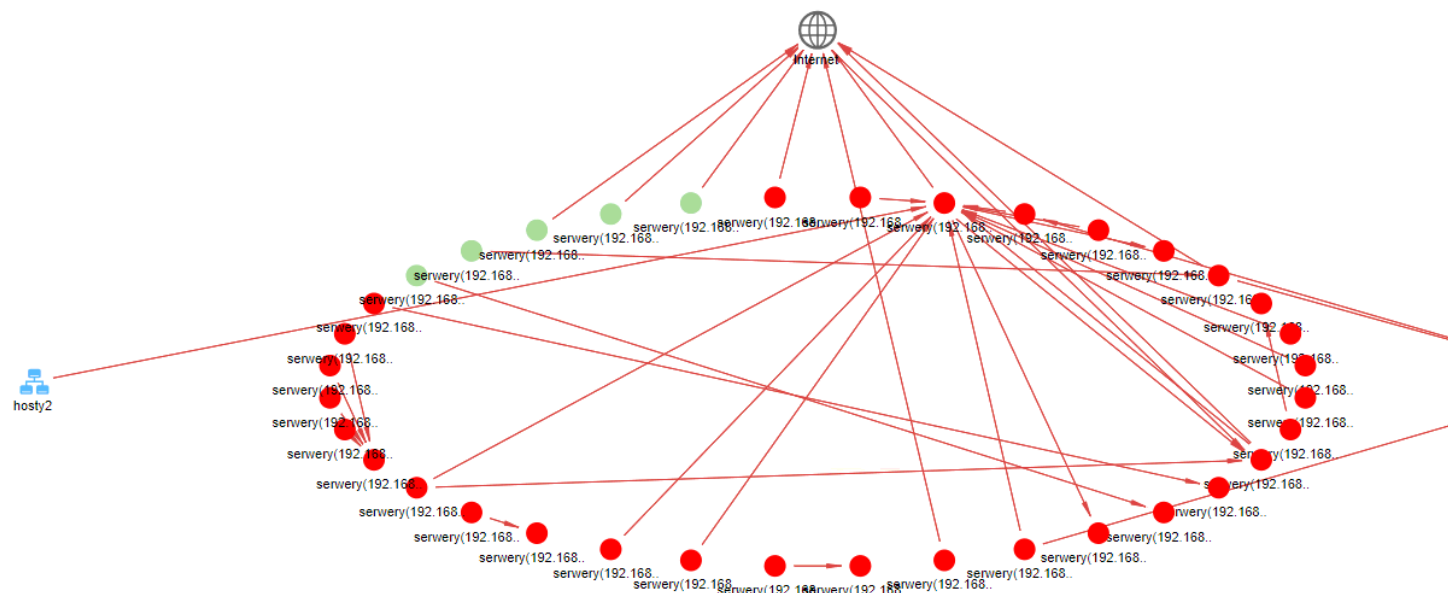


- Server
- Endpoint
- Threat Event
- Hot Intelligence Monitor

Security Analysis / Server

Threat Traffic

Detection Period Last 14 Days Abnormal Traffic Type Abnormal Filter



Top 10 heavy traffic servers

1	servery(192.168.21.40)
2	servery(192.168.30.36)
3	servery(192.168.30.37)
4	servery(192.168.30.39)
5	servery(192.168.3.74)
6	servery(192.168.30.46)
7	servery(192.168.3.34)
8	servery(192.168.101.33)
9	servery(192.168.20.37)
10	servery(192.168.20.36)

Legend



Collapse

Jistoty s Proficomms a Hillstone



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