Hillstone CloudView is a cloud-based security management and analytics platform which provides SaaS security services across the Hillstone E-Series Next-Generation Firewalls (NGFW), T-Series Intelligent Next-Generation Firewalls (iNGFW), S-Series Network Intrusion Prevention System (NIPS), I-Series Server Breach Detection System (sBDS), and Hillstone Virtual NGFW CloudEdge. The Hillstone CloudView service empowers security administrators to take swift action with real-time centralized monitoring of multiple devices, traffic and threat analytics, real-time alarms, as well as comprehensive reporting and log retention. With the 24/7 mobile and web access from anywhere on any devices, it delivers optimal customer experience along with optimized security management and operational efficiencies.

Centralized Device Monitoring
- System/threat monitoring
- Device license status and renewal
- Cloud inspection

Threat Analysis and Alarm
- Threat and event logs
- Comprehensive reports
- Real-time message and alarms

Product Highlight

Real-time System and Traffic Monitoring
Hillstone CloudView centrally manages and monitors the status and traffic information for all supported Hillstone devices, no matter the form factor (hardware or virtual appliance) or deployment model (in the perimeter, server front or in the cloud).

In-depth Threat Analysis and Monitoring
With a global view of the threat landscape, and the details of threat events analysis and monitoring, customers can easily monitor the network health, and get notified of any abnormal behavior or attacks targeted on their network, in order to take prompt action to mitigate the threat.
Comprehensive Log Retention and Reporting
Cloud-based log retention features give customers the flexibility to retain logs for longer periods of time, with a flexible subscription mode. It helps customers meet regulatory and security requirements or audits. The customizable and comprehensive reporting function gives customers the same flexibility, and a visualization of the threat status to admins or upper-level management team.

Access Anywhere, Anytime, on Any Device
As a SaaS service hosted on a public cloud infrastructure, Hillstone CloudView enables customers to access the service from the web or mobile applications, from anywhere in the world, at any time – 365/24/7 – from any iOS or Android mobile devices. These features empower the customer to monitor their network without any physical limitation, more flexibly, with the most optimal user experience.

Key Features

Device Monitoring
- CPU, Memory
- Model, OS version, Series Number, IP address etc.
- License and renewal status
- Abnormality detection

Traffic Monitoring
- Uplink/Downlink Traffic
- Session
- Top 10 users by traffic
- Top 10 applications by traffic
- Interface traffic
- Abnormality detection

Cloud Inspection
- Inspect CPU, memory, session, system and interface, signature and licenses
- Support intelligent inspection: manual, regular, or rule-triggered inspection
- Single device or multiple devices in parallel inspection
- Support cloud inspection for E-series, NIPS, CloudEdge

Threat Analysis
- Global threat monitoring: coordinate distribution, threat events details
- Threat distribution and rank by name/type/severity/source IP/Destination IP/Status
- Critical Assets, risky host and kill chain for iNGFW and sBDS
- Threat intelligence

Messaging and Alarms
- Customizable notification policies: CUP utilization, memory utilization, device traffic and interface traffic.
- Notification tools: Email, SMS, mobile application
- Support multiple alarm rules, including traffic, session, interface status, device offline, etc.

Product Specification

Subscription Options:

<table>
<thead>
<tr>
<th>Feature</th>
<th>Essential Edition</th>
<th>Professional Edition</th>
</tr>
</thead>
<tbody>
<tr>
<td>Device Status Monitor</td>
<td>1 Week</td>
<td>3 Months</td>
</tr>
<tr>
<td>Traffic Monitor *</td>
<td>1 Week</td>
<td>3 Months</td>
</tr>
<tr>
<td>Report</td>
<td>1 Week</td>
<td>3 Months</td>
</tr>
<tr>
<td>Alarm</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Log Retention (threat/event)</td>
<td>1 Week</td>
<td>6 Months</td>
</tr>
<tr>
<td>Threat Analysis</td>
<td>1 Week</td>
<td>3 Months</td>
</tr>
<tr>
<td>Threat Intelligence</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Cloud Inspection</td>
<td>N/A</td>
<td>Yes</td>
</tr>
<tr>
<td>Support Platform</td>
<td>E-Series, T-Series, CloudEdge, NIPS, sBDS</td>
<td>E-Series, NIPS, CloudEdge</td>
</tr>
<tr>
<td>Subscription Mode</td>
<td>Free</td>
<td>Pay to subscribe</td>
</tr>
</tbody>
</table>

Professional Edition Models

<table>
<thead>
<tr>
<th>Models</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>CloudView Pro. 1000</td>
<td>CloudView professional edition subscription, applicable to E1100/E1600, S600/S1060/S1560, VM01</td>
</tr>
<tr>
<td>CloudView Pro. 2000</td>
<td>CloudView professional edition subscription, applicable to E1606/E1700/E2300, S2160/S2660, VM02</td>
</tr>
<tr>
<td>CloudView Pro. 3000</td>
<td>CloudView professional edition subscription, applicable to E2800/E2860/E2868/E3662/E3668/ S3560/S3860, VM04</td>
</tr>
<tr>
<td>CloudView Pro. 5000</td>
<td>CloudView professional edition subscription, applicable to E3960/E3965/E3968/E5168/E5260/ E5268/E5568/E5660/E5760/E5960/E6160/E6168/E6360/E6368, S5560</td>
</tr>
</tbody>
</table>

*Note: Traffic Monitoring currently only supported on the E-Series NGFW and CloudEdge.

Download Hillstone CloudView App

Version: EX-08.01-CloudView-V2.6-1118-EN-01