Ahnlab CPP

Purpose-built Protection for Hybrid Cloud

Optimized Security Platform for Cloud Workloads Centralized Management and Visibility for Hybrid Infrastructures





CLOUD WORKLOAD VISIBILITY

SCALABILITY

An increasing number of businesses are migrating their workloads to cloud environments to accelerate digital transformation. However, cloud environments requires a new security platform for centralized visibility and management of cloud workloads.

MANAGEMENT

AhnLab CPP is a single, centralized cloud workload protection platform that provides optimized protection for servers through Anti-malware, IPS, Firewall, and Application Control.



Advantages

Optimized Protection for Hybrid Infrastructures

- · Provides a centralized security management and security policy application for workloads in on-premise and cloud server (AWS, Azure) environments
- · Supports automatic identification and management for autoscaling cloud server workloads
- · Enables selective installation and application of security solutions according to the workload characteristics

Flexible Integration and API Options

- · Supports flexible operation through integrations with IPS, Firewall, Application Control, and Anti-malware
- · Provides integration with 3rd-party solutions via Open API
- · Enables SIEM, ESM integration via syslog logging

Unified Operation and Management

- · Provides unified security management and operation through a single agent
- · Supports enhanced cloud workload visibility via a single intuitive dashboard

Key Functions

Firewall

- Enables IP, Port , protocol-based network control to block unauthorized network
- · Supports geo-IP blocking to restrict access based upon source IP and destination IP
- · Provides a consistent firewall policy for on-premise and multi-cloud servers
- · Enables Tap, Bypass, and Emergency OFF mode to support stable operation of services

IPS

- \cdot Detects and blocks network intrusion attacks via signature-based detection
- Provides user-defined signatures and signature recommendations
- · Supports Tap, Bypass, Emergency OFF, and IDS mode to support stable operation of services

Application Control

- · Provides application whitelisting to only allow execution of trusted applications
- · Ensures system stability by providing various control modes, such as maintenance mode and simulation mode

Anti-malware

Provides real-time malware scan and response via integration with globally acknowledged anti-malware solutions, such as V3 Net for Windows and V3 Net for Linux

Intuitive Dashboard

AhnLab CPP provides a unified, web-based management console with various management features for simplified operation and management. Through its intuitive and integrated dashboard, AhnLab CPP enables security administrators to take effective security measures with enhanced server visibility.



▲ AhnLab CPP Dashboard

