

Security

CNAPP (Cloud-Native Application Protection Platform)



Unified Cloud Security Platform for Managing Cloud Security

CNAPP is a security service that manages various security threats in a cloud environment on one platform. It detects security misconfigurations with CSPM, protects workloads through CWPP, and manages user permissions with CIEM to enhance your overall cloud security posture.



Unified Security Management

Manage cloud assets, workloads, and user identities from a single platform. CNAPP brings together Cloud Security Posture Management(CSPM), Cloud Workload Protection Platform(CWPP), and Cloud Infrastructure Entitlement Management(CIEM) in a unified console, providing complete visibility into your cloud security posture and enabling efficient security management.



Real-Time Threat Detection

Continuously collect and analyze cloud assets and security events to quickly identify security misconfigurations, vulnerabilities, and suspicious activities. Monitor changes to cloud resources and security risks in real-time to proactively reduce potential threats.



Compliance Management

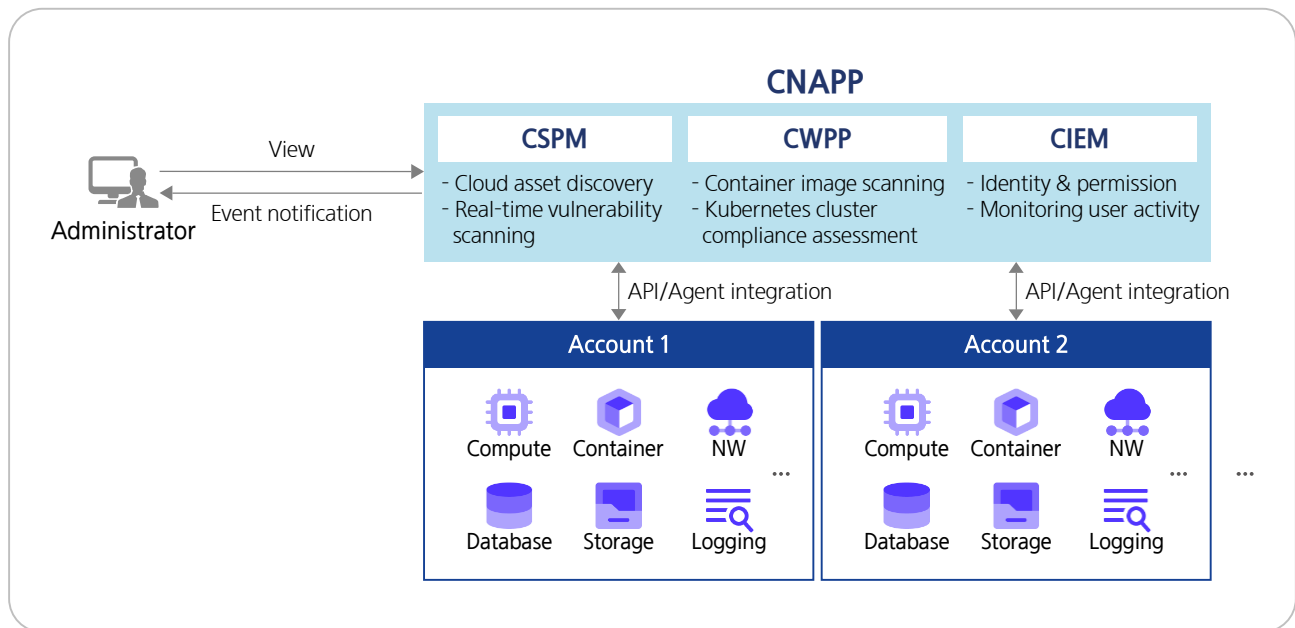
Support a wide range of global and regional compliance standards, including ISO/IEC 27001, ISMS-P, and CSAP. Automated compliance assessments and customizable security policies help organizations maintain security standards and comply with regulations.



Improved Operational Efficiency

Streamline security operations with intuitive dashboards, asset visualization, automated alerts, exception workflows, and comprehensive reporting. Reduce repetitive operational tasks while enabling faster and more effective incident response.

Service Architecture



Key Features

- **Cloud Security Posture Management(CSPM)**
 - Discover and visualize cloud assets
 - Automatically detect security misconfigurations and vulnerabilities
 - Customize security policies and compliance frameworks
- **Cloud Workload Protection Platform(CWPP)**
 - Scan container images and host packages for Common Vulnerabilities and Exposures(CVEs)
 - Supports security configuration scanning for Linux operating systems and Kubernetes clusters(CCE)
 - Supports image scanning through CI/CD pipeline and container registry integration
- **Cloud Infrastructure Entitlement Management(CIEM)**
 - Analyze IAM configurations and user permissions
 - Supports least privilege-based permission management and identifies unused permissions
 - Visualize user access permissions and monitor user activities

Pricing

- Billing is charged monthly based on the billing unit basis. When using this service, related cloud resources such as network and storage are also included in the security assessment.

Service	Billing Unit	Price
Essential	Number of workloads assessed(VM-based)	KRW 80,000/month

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