UltraHeals

CLOUD SECURITY POSTURE MANAGEMENT

Problem

In the rapidly evolving landscape of cloud technology, businesses face numerous security challenges that can jeopardize their sensitive data and operations. As cloud infrastructures grow in complexity, ensuring their security becomes increasingly difficult. Organizations without robust security management solutions often struggle with several key issues:

- **Lack of Visibility:**

Without comprehensive visibility into cloud assets and configurations, it becomes challenging to manage and secure the cloud environment effectively. This lack of insight can lead to undetected vulnerabilities and misconfigurations, increasing the risk of data breaches.

- **Manual Effort and Human Error:**

Managing cloud security manually is time-consuming and prone to errors. The dynamic nature of cloud environments requires constant monitoring and adjustments, making it difficult to maintain a consistent security posture without automated tools.

- **Misconfigurations:**

One of the most common and dangerous issues in cloud environments is misconfigurations. These can occur easily and often go unnoticed, leaving the cloud infrastructure exposed to potential threats.

- **Compliance Challenges:**

Keeping up with various industry standards and regulatory requirements is a daunting task. Without automated compliance monitoring, ensuring continuous adherence to frameworks such as ISO 27001, SOC 2, GDPR, HIPAA, NIST, and others can be overwhelming and resource-intensive.

The Need

To address the pressing security challenges faced by cloud environments, Ultra-Heals introduces its cutting-edge Cloud Security Posture Management (CSPM) solution. Ultra-Heals CSPM is designed to provide continuous visibility, compliance monitoring, and automated remediation, elevating your cloud security to unprecedented levels.

Comprehensive Asset Management

- **Asset Discovery of Cloud Resources:**

Ultra-Heals CSPM excels in identifying all assets within your cloud environment, offering a complete inventory regardless of hosting or configuration nuances. From virtual machines to Kubernetes clusters, our auto-discovery feature ensures your inventory remains up-to-date, enabling effective management of your cloud security.

- **Visibility into Cloud Infrastructure and Workloads:**

Gain a centralized view of your cloud environment with detailed insights into workload configurations, relationships, vulnerabilities, and compliance status. Whether you operate on a single or multi-cloud strategy, our Ultra-Heals CSPM provides the visibility you need to manage your risk posture effectively across all environments.

- **Agentless Risk Assessment:**

With agentless vulnerability scanning, our Ultra-Heals CSPM tools provide quick visibility into cloud workloads while detecting various risks, including misconfigurations and vulnerabilities.

Proactive Security and Compliance

- **Automatic and Continuous Detection:**

Ultra-Heals CSPM automates the detection of security risks, continuously monitoring your cloud infrastructure for potential misconfigurations and vulnerabilities, reducing the manual effort required to maintain a robust security posture.

- **Misconfiguration Monitoring and Mitigation:**

Misconfigurations are a common threat in cloud environments. Our Ultra-Heals CSPM tools continuously monitor your cloud environment, alerting you to deviations from best practices and offering automated remediation capabilities to swiftly address any issues.

- **Compliance Monitoring:**

Achieving and maintaining compliance in the dynamic cloud landscape can be daunting. Our Ultra-Heals CSPM simplifies this process with automated compliance monitoring, ensuring adherence to industry standards and regulations such as ISO 27001, SOC 2, GDPR, HIPAA, NIST, CIS, FedRamp, CISA and more.

Intelligent Remediation and Insights

- **One Click Remediation:**

Ultra-Heals CSPM goes beyond detection by offering automatic one-click remediation. When a potential issue is identified, our solution provides detailed guidance and step-by-step instructions for swift resolution.

- **Prioritization of Issues:**

Ultra-Heals CSPM prioritizes identified issues, helping you easily understand the risk and impact of each. This ensures that critical vulnerabilities are addressed promptly, enhancing your overall security posture.

- **Context-Based Insights:**

Beyond mere identification, our Ultra-Heals CSPM tools offer context-based insights to help you understand the scope and impact of each issue, incorporating additional data such as user activity and data sensitivity.

Benefits

Implementing the Ultra-Heals Cloud Security Posture Management (CSPM) solution delivers significant business value by enhancing cloud security, compliance, and operational efficiency. Here are the top five business benefits of utilizing the Ultra-Heals CSPM platform:

Enhanced Security Posture

a. Automatically detects and remediates security risks, reducing the likelihood of data breaches.

b. Continuously monitors for misconfigurations and vulnerabilities, ensuring your cloud environment remains secure.

Reduced Manual Effort and Human Error:

a. Automates routine security tasks, freeing up your IT team to focus on strategic initiatives.

b. Minimizes the risk of human error through automated detection and remediation processes.

Simplified Compliance with Regulatory Standards:

a. Ensures continuous adherence to industry standards and regulations such as ISO 27001, SOC 2, GDPR, HIPAA, and more.

b. Automates compliance monitoring and reporting, reducing the burden on your compliance team.

Cost-Effective Risk Management:

a. Reduces potential costs associated with data breaches, fines, and reputational damage.

b. Lowers operational costs by automating security and compliance tasks, reducing the need for extensive manual efforts.

Centralized Visibility and Management:

a. Provides a unified view of your entire cloud environment, enhancing control over security and compliance.

b. Offers detailed insights into asset configurations, vulnerabilities, and compliance status, enabling informed decision-making.

Cloud Services Covered

The Ultra-Heals Cloud Security Posture Management (CSPM) platform provides comprehensive coverage for various cloud services, ensuring robust security and compliance across various cloud environments. The services covered include:



Compute

- AWS EC2 (Elastic Compute Cloud)
- AWS EMR (Elastic MapReduce)

Storage

- AWS S3 (Simple Storage Service)
- AWS EFS (Elastic File System)
- AWS EBS (Elastic Block Store)
- AWS Backup

Database and Analytics

- AWS RDS (Relational Database Service)
- AWS Redshift
- AWS Athena
- AWS Glue

Networking and Content Delivery

- AWS VPC (Virtual Private Cloud)
- ELB v2 (Elastic Load Balancing)
- AWS Route 53
- AWS CloudFront

Security, Identity, and Compliance

- IAM Access
- AWS IAM (Identity and Access Management)
- AWS Certificate Manager
- AWS Security Hub
- AWS Secrets Manager
- AWS KMS (Key Management Service)
- AWS GuardDuty
- AWS Inspector
- AWS Macie
- Firewall
- AWS Trust Advisor

Management and Governance

- CloudWatch
- CloudTrail
- AWS Config
- AWS Resource Groups
- AWS Organizations
- AWS Systems Manager
- AWS Data Lifecycle Manager
- AWS Data Replication

Note : We currently cover the list of services from AWS above. Other cloud providers like Azure and GCP are on the roadmap.

Our Customers



35+
Clients

10+
Countries

Testimonials

Nabil S.
Senior Product Manager, Sixth Force Solutions

Currently, we're closely engaged with the Cyber-heals team on two other products. It's a pleasure to have a reliable security partner to address critical challenges. Their new tool, Ultra heals, enhances capabilities, contributing to the identification of vulnerabilities in our attack surface promptly.

Hasan Ahamed
Head, IT Infrastructure, Abdullah Al Othaim Co., KSA

Excited to share that we just experienced a remarkable demo of the cyber Heals - Ultra Security Platform! With its cutting-edge capabilities. ASM brings a whole new level of protection to our organization, helping us stay one step ahead of emerging cyber threats.

About Cyber Heals

CyberHeals

Cyber Heals is the global cybersecurity firm behind the Ultra-Heals platform. Founded on the belief that defense is more than reaction, we combine cutting-edge AI with the expertise of our seasoned cybersecurity professionals. Headquartered in the UK with a global presence, Cyber Heals is dedicated to safeguarding your digital infrastructure, wherever you operate. We are compliant with **ISO 27001, ISO 9001, GDPR** and **SOC2**.

Uncover Hidden Risks with a Free Cloud Security Scan

Experience the power of Ultra-Heals CSPM with our complimentary cloud security scan. Identify potential vulnerabilities, misconfigurations, and compliance gaps within your cloud environment.

Start Your Free Cloud Security Scan Today

Contact us

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