

Mitigating Cloud Workload Security Challenges with CWPP

As cloud environments evolve and applications change, organizations often lack the right tools to stay on track with security requirements. Numerous tasks and processes increase the number of assets to protect, creating a complex and hard-to-visualize environment. Your critical cloud workloads need protection to prevent data breaches. CheckRed's CWPP offers real-time detection of workload risks and comprehensive protection for your entire cloud infrastructure.

What Cloud Workload Protection Platform (CWPP) Offers



Enhanced visibility

View and protect your cloud workload across single or multi-cloud environments



Risk detection

Create custom policies and detect any vulnerability within workloads and prevent breaches



Continuous compliance

Create customized frameworks and stay compliant with all required regulations

Why CheckRed?

CheckRed's CWPP secures cloud workloads by combining machine learning, behavioral analysis, and automated defenses. It identifies normal system behavior to detect and respond to anomalies, scanning for vulnerabilities and suggesting fixes. CWPP monitors for new threats in real-time and provides a centralized view for cybersecurity professionals, simplifying management across cloud, hybrid, and on-premises environments.

With CheckRed CWPP, you gain:



Multi-account workload visibility: Get a 360 view of your cloud



Centralized workload management: Make streamlined decisions



Comprehensive cloud coverage: Integrate with single and multi-cloud environments








Integrity monitoring: Uncover tampering of cloud assets and analyze changes

CheckRed's CWPP is designed to protect workloads across various cloud environments like AWS, Linode, Google Cloud Platform (GCP), and Microsoft Azure. It provides comprehensive visibility and control and real-time monitoring, continuously scans for vulnerabilities, and manages configurations against security benchmarks. Integrating with existing tools, it supports secure backup and recovery, and automates security tasks like patch management and compliance checks.

How CheckRed Works

CheckRed takes a unique and optimized approach to cloud security:

-  **Visibility:** Gain complete visibility over your entire cloud environment from a single consolidated platform
-  **Detection:** Promptly detect and address misconfigurations, identity risks, and more in your cloud infrastructure
-  **Compliance:** Streamline compliance and governance by adhering to regulations with continuous auditing, automated reporting, and customized frameworks
-  **Remediation:** Receive personalized recommendations for each detected alert in the form of remediation workflows
-  **Reporting:** Obtain comprehensive cloud security insights and generate detailed reports to analyze compliance and risks

Cloud Security Challenges	CheckRed's Capabilities
Multiple cloud environments are a hassle to manage	Easy integration with single and multi-cloud environments
Risk management challenges	Misconfiguration assessment
Unauthorized access	Least privilege
Privilege abuse	Role-based access control
Alert fatigue	Alert prioritization
Compliance risks	Continuous compliance assessments

Strengthen Cloud Security

CheckRed offers a robust CWPP to safeguard cloud workloads across diverse environments. Our solution blends advanced scanning, real-time monitoring, and guided remediation for enhanced security. With continuous monitoring and compliance enforcement, it ensures unified security management across multi-cloud setups. CheckRed's CWPP empowers organizations to effectively protect cloud workloads and maintain regulatory compliance.

Meet Your Partner in Security

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