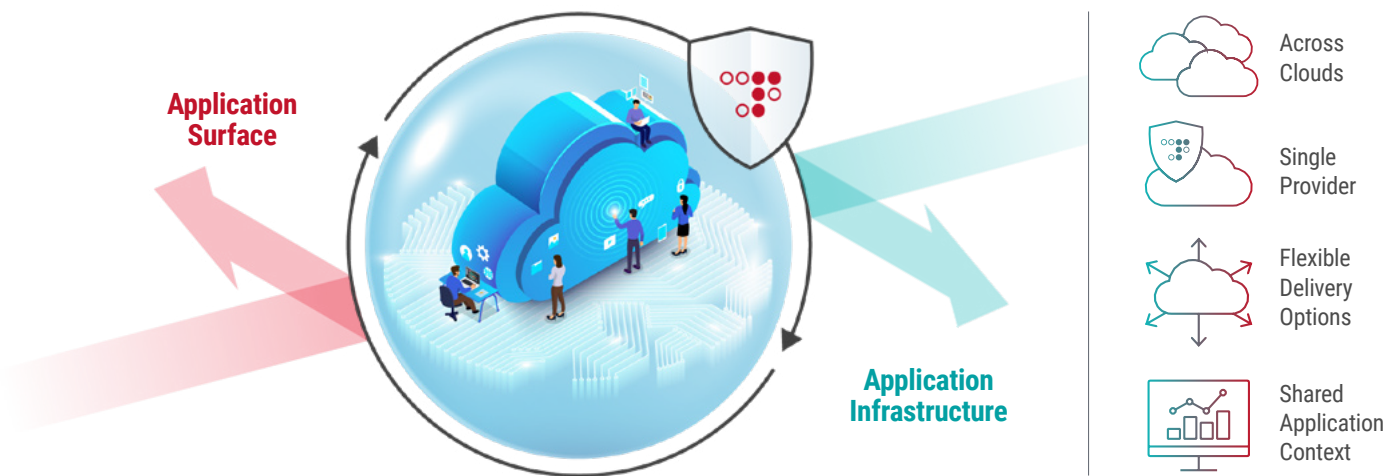


Comprehensive Protection for Cloud Applications

Organizations are shifting application environments, migrating workloads between on-premise, private and public clouds and operating a mixed application ecosystem spread across multiple cloud environments. These distributed ecosystems can lead to disparate security silos resulting in inconsistent security policies, varying levels of protection and fragmented logging/reporting. Radware provides 360-degree cloud application protection to protect applications against malicious traffic as well as the cloud infrastructure they rely on, regardless of where they are deployed. Radware is the only security provider in the industry who can protect both sides of the application environments, with flexible deployment options across different clouds, and as a single provider.

360-DEGREE CLOUD APPLICATION PROTECTION



THE RADWARE ADVANTAGE



Cross-Cloud Visibility

Risk-based visibility across clouds in a single dashboard



Application Context

Connecting alerts and feeds from different products and sources



Behavioral Technology

Behavioral and machine-learning technologies adapt security to user behavior



Flexible Deployment

Multiple deployment options for any type of environment or architecture

Flexible Deployment Options

Radware's cloud security solutions can be deployed either as a fully-managed security service or as locally-deployed virtual appliances within the customer's environment, allowing an organization to implement a security solution that best fits their business and can adapt to any environment or architecture. Radware provides protection for any environment – public cloud, private cloud or hybrid cloud.

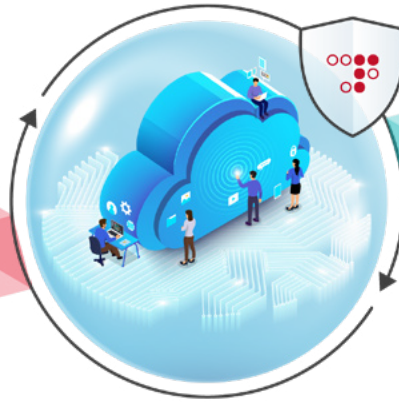
Organizations in transition can protect themselves while they are migrating applications between environments, guarantee unified industry-leading security for all their applications and data and ensure there are no gaps in protection.

PROTECTING BOTH THE APPLICATION SURFACE & INFRASTRUCTURE

Radware uniquely provides North/South protection against malicious access, as well as East/West protection against lateral expansion within the cloud network

Application Surface

- ✓ Web application attacks
- ✓ L3-7 DDoS
- ✓ Bad bots
- ✓ API abuse



Application Infrastructure

- ✓ Publicly exposed assets
- ✓ Misconfigurations
- ✓ Excessive permissions
- ✓ Malicious activity

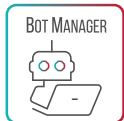
Radware's Suite of Cloud Protections

FOR APPLICATION SURFACE PROTECTION



Web Application Firewall

Provides protection against web application attacks such as SQL injection, cross-site scripting, and other OWASP Top 10 threats and more, based on a positive security model and automatic learning.



Bot Manager

Distinguishes between human and automated bots and uses sophisticated intent-based deep behavioral analysis to identify and stop bad bots across web, mobile and API channels.



API Protection

Protects an organization's APIs against exposure and abuse with automated API discovery and full parsing of JSON and XML objects to apply API-specific protections



DDoS Protection

Protects the availability of the organization's web resources using behavioral detection and real-time signature creation, providing better protection with fewer false positives.

FOR CLOUD INFRASTRUCTURE PROTECTION



Cloud Native Protector

Provides multi-layered protection for application infrastructure and workloads hosted in public cloud environments to prevent accidental exposure, misconfigurations and malicious activity in the cloud environment.

Includes:

- ▶ Cloud Security Posture Management with one-click compliance reporting and detection of cloud misconfigurations and public exposure
- ▶ Cloud Infrastructure Entitlement Management for detection and elimination of excessive permissions in the cloud environment
- ▶ Cloud Threat Detection & Response to continuously monitor the cloud environment for suspicious behavior and automatically block malicious activity
- ▶ Cross-cloud visibility and support with a centralized management console with risk-based prioritization of alerts

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