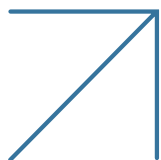


Unlimited Cloud DDoS Protection for Service Providers



Distributed denial-of-service (DDoS) attacks are becoming increasingly frequent and larger. Today's attacks can reach hundreds of Gbps of traffic, often too large even for service providers to handle using premise-based equipment. Radware Cloud DDoS Peak Protection Service provides large service providers with high-capacity, cloud-based mitigation of DDoS attacks to support their existing defenses. Cloud DDoS Peak Protection Service is tailored specifically to the needs of service providers to offer maximal, cost-effective protection against large-scale DDoS attacks.



UNLIMITED ATTACK PROTECTION

Radware's pricing model is based on the amount of diverted traffic and offers service providers protection against unlimited attack bandwidth



REDUCED CAPITAL COSTS

Radware helps service providers cut costs by providing a high-bandwidth, expandable service so that they don't have to buy additional hardware



SUBJECT MATTER EXPERTISE

Radware supports service providers under attack with its Emergency Response Team (ERT), one of the industry's largest and most experienced SOC teams



SCALABLE BACKUP CAPACITY

Radware has one of the world's largest dedicated DDoS scrubbing networks to allow service providers to withstand even the largest volumetric DDoS attack



How Radware Cloud DDoS Peak Protection Cuts Your Costs

CAP YOUR CAPITAL INVESTMENT	AVOID TRAFFIC SURCHARGES	MEET CUSTOMER SLAS
The availability of high-bandwidth, always-available DDoS mitigation capacity means that service providers don't have to invest large amounts of capex to purchase DDoS scrubbing equipment	Radware protects service providers up to any level of DDoS attack traffic, regardless of the amount of diverted traffic, meaning service providers can avoid costs associated with traffic spikes	Radware's industry-leading DDoS mitigation technology defends against even sophisticated L3–7 zero-day DDoS attacks, ensuring service providers meet their customer SLA commitments

Widest Coverage of Certifications and Compliance

Radware provides the industry's wide coverage of certifications and compliance options for protection of private user data:

- PCI DSS v3.2 (Payment Card Industry Data Security Standard)
- HIPAA (Health Insurance Portability and Accountability Act of 1996)
- ISO 27001:2013 (information security management systems)
- ISO 27017:2015 (information security for cloud services)
- ISO 27018:2014 (information security protection of personally identifiable information [PII] in public clouds)
- ISO 27032:2012 (security techniques — guidelines for cybersecurity)
- ISO 28000:2007 (specification for security management systems for the supply chain)
- US SSAE16 SOC-1 Type II
- US SSAE16 SOC-2 Type II



Massive Capacity to Withstand Even Terabit-Sized Attacks

Radware's Cloud DDoS Peak Protection Service is backed by a worldwide network of 19 global scrubbing centers with 12 Tbps of dedicated mitigation capacity (and growing). Radware's scrubbing centers are globally connected in full mesh mode using Anycast-based routing. This ensures that DDoS attacks are mitigated closest to their point of origin and provides global DDoS mitigation capable of absorbing even the largest volumetric attacks.



Service Features of Radware Cloud DDoS Peak Protection Service

Flexible, Expandable Service

- Licensing model based on the amount of legitimate diverted user traffic, providing protection up to any DDoS attack size
- Can protect any number of customer assets, networks, subnets or IPs with the ability to support individual customer assets within service provider multitenant environments
- Additional networks, diversions, attack duration and data center connections available as needed
- Backed by Radware's dedicated DDoS scrubbing 12 Tbps capacity, providing scalable protection even against the largest volumetric DDoS attacks

Advanced Zero-Day DDoS Protection

- Behavioral-based detection using advanced, patented machine-learning algorithms to protect against known and unknown threats
- Zero-day DDoS attack protection against sophisticated attacks such as Burst, Dynamic IP, DNS and others using machine-learning technologies that can automatically create signatures in 18 seconds
- Protection against both network-layer (L3–4) and application-layer (L7) DDoS attacks based on Radware's patented technologies
- Protection against SSL DDoS floods using unique patented technology which mitigates attacks without adding latency during peacetime and without compromising user privacy

Unmatched Support and Service

- Attack-time support through Radware's Emergency Response Team (ERT), one of the industry's largest and most experienced SOC teams
- Extensive compliance and certification capabilities, unparalleled by any rival, including industry-specific certifications such as PCI and HIPAA as well as cloud security standards such as ISO 27001, ISO 27017, ISO 27018 and others
- Rich, centralized dashboard to display new threats and gain visibility for all assets, whether on-premise or cloud based
- Backed by the industry's most granular SLA, with detailed commitments for time-to-mitigate, time-to-detect, time-to-alert, time-to-divert, consistency of mitigation and overall service availability

How Radware Cloud DDoS Peak Protection Works

