



Akamai Solutions

Overview

Visibility at Scale Powers Vast Intelligence

Akamai is trusted to protect the largest brands. Threat intelligence and insights learned for one customer becomes applied protections for ALL.

Akamai Customers:

- 44 of the top 50 brokerages
- All top 10 video streaming services
- All top 10 software companies
- All top 10 video game companies
- All top 10 banks
- 8 of the top 10 automotive companies
- 9 of the top 10 healthcare providers
- 9 of the top 10 retail companies
- 9 of the top 10 telecommunications carriers
- 7 of the top 10 healthcare payers
- 7 of the top 10 fintech companies
- 7 of the top 10 pharma companies
- All 6 U.S. military branches
- 14 of 15 U.S. federal civilian cabinet agencies

1,000

TBPS CAPACITY

4,100+

EDGE PoPs

1,200+

NETWORKS

750+

CITIES

130

COUNTRIES

24/7

SUPPORT

Security Portfolio Overview

Secure Enterprise Applications with Zero Trust

Eliminate risk in your network with granular, flexible segmentation
Akamai Guardicore Segmentation

Granular application access based on identity and context
Enterprise Application Access

Proactively protect against zero-day malware and phishing
Secure Internet Access Enterprise

Prevent employee account takeovers and data breaches with phishing-proof MFA
Akamai MFA

Managed threat hunting that finds and remediates the most evasive security risks
Hunt

Protect Applications and APIs

Web application and API protection from DDoS, Bot, and other attacks
App & API Protector

Discover, monitor and audit API activity to respond to threats and abuse
API Security

Protect against web skimming and client-side data exfiltration
Client-Side Protection & Compliance

Protect your infrastructure from DDoS attacks
Prolexic

Eliminate risk in your network with granular, flexible segmentation
Akamai Guardicore Segmentation

Authoritative, cloud based DNS solution
Edge DNS

Protect Against Abuse and Fraud

Discover, monitor and audit API activity to respond to threats and abuse
API Security

Stop the most dangerous, evasive bots before they erode customer trust.
Bot Manager

Protect against web skimming and client-side data exfiltration
Client-Side Protection & Compliance

Prevent account abuse through the lifecycle
Account Protector

Reduce risk by mitigating fraudulent impersonations
Brand Protector

Stop evasive scrapers from stealing content like images, pricing and product information
Content Protector

Defend the Infrastructure that powers applications

Protect your infrastructure from DDoS attacks
Prolexic

Authoritative, cloud based DNS solution
Edge DNS

Global, Cloud Firewall
Prolexic Network Cloud Firewall

Secure Internet Access and Infrastructure for ISPs and MNOs
Carrier Security

Web application and API protection from DDoS, Bot, and other attacks
App & API Protector

Protect your Availability, Applications, and APIs



Desktops



Business
Partners



Devices



IoT



Internet



API and
Web Security

- Threat Prot
- Bot Prot
- Privacy
- PCI DSS



API and
Web
Services



Multi-cloud Application
and Data Services

Protect the
client app from
compromise

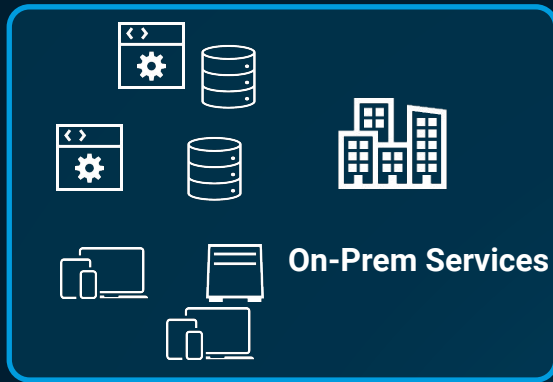
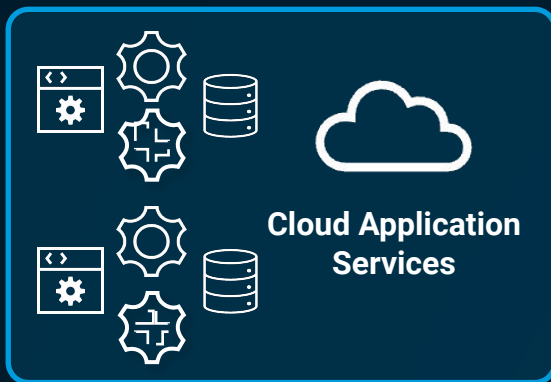
Defend the
applications from
unavailability

Protect the
applications
from OWASP,
Bot, and API
attacks

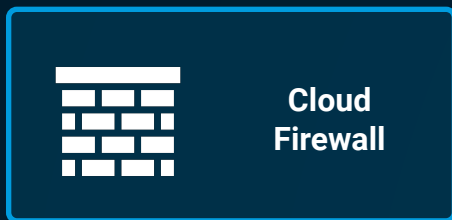
Defend
APIs from
attacks
within the
perimeter

Defend applications
against fraud and abuse

Enable Zero Trust Network Protection



Defend cloud applications from breaches



Protect from ransomware

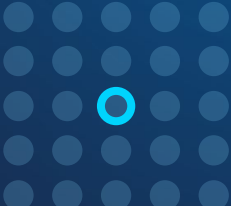


Ensure compliance

Akamai's Cloud Computing Platform

Flexibility to deploy compute resources where you need them

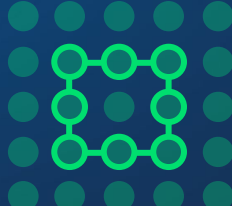
Core



10's of locations

 VMs	 GPU	 K8s
 Block	 Object	 DBaaS
 VPC/VLAN	 Firewall	 Backup

Distributed



100's of locations

 VMs	 GPU	 K8s
 Computing Partners		
 VLAN	 Firewall	

Edge

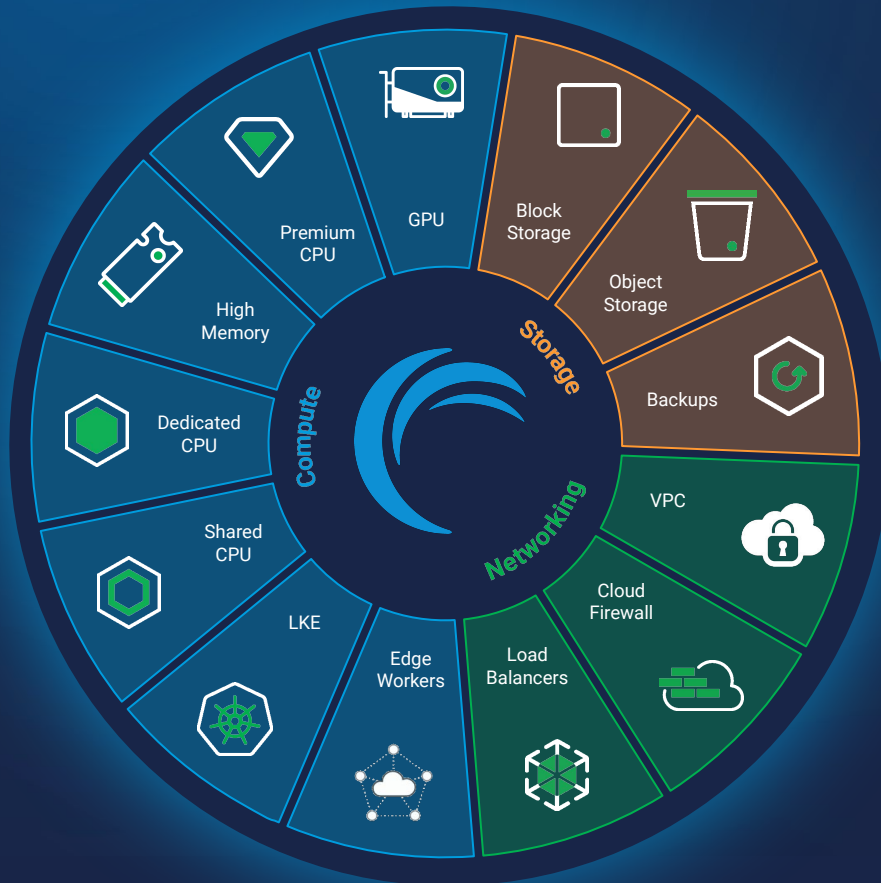


1000's of locations

 FaaS	 Cloudlets
 CDN	 Security
 DNS	 GLB

Akamai's Compute Services

- GPU:**
For AI/ML, 3D Rendering, or Transcoding Workloads
- Premium CPU:**
For Latency and Performance Sensitive Workloads
- High Memory:**
For RAM-Intensive Workloads
- Dedicated CPU:**
For Production Workloads
- Shared CPU:**
Cost Effective CPU Options
- LKE:**
Managed Container Orchestration Engine
- Edge Workers:**
Deploy JavaScript Functions at the Edge



- Block Storage:**
High Speed Local Storage Volumes
- Object Storage:**
Store and Access Media Files and Large Datasets
- Backups:**
Safe & Simple Cloud Backups
- VPC:**
Selectively Gate Access with Layer 3 Network Isolation
- Cloud Firewall:**
Filter Network Traffic by IP Address or Range
- Load Balancers:**
Distribute Traffic by Performance, Weight, and Content

