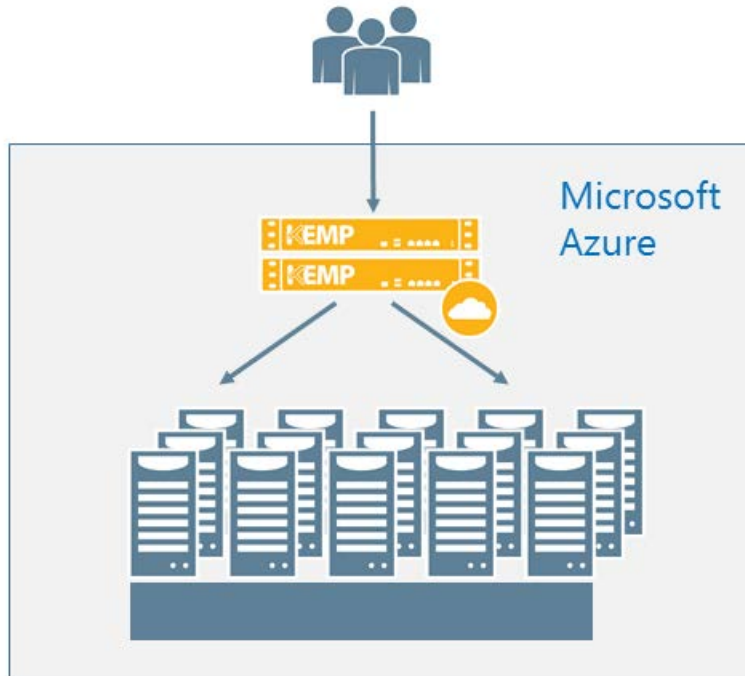


Virtual LoadMaster™ for Azure

Solution Overview



- Advanced Layer 4-7 Load Balancing
- Easy deployment from Azure Store
- Free evaluation
- BYOL option available

Microsoft
Azure

Certified

Advanced Layer 4-7 Load Balancing for Microsoft Azure Workloads

Optimized to run natively inside of the Microsoft Azure cloud platform, Virtual LoadMaster (VLM) for Azure delivers full L4-7 load balancing and application delivery services for Azure-hosted workloads. While the Azure platform provides basic application load balancing capabilities, VLM for Azure greatly enhances and complements these capabilities with application aware delivery.

VLM for Azure provides comprehensive traffic distribution, session persistence and SSL acceleration along with features such as intrusion prevention, content caching and compression and the ability to share a single endpoint to publish multiple virtual services.

VLM instances deployed in the Microsoft Azure cloud and on-premise private cloud environments can be instrumented via a powerful RESTful API and work together to deliver continuity of service across cloud boundaries supporting customer's hybrid cloud strategy. Combining the latest advancements in L4-7 application delivery technology, LoadMaster is the ADC of choice for providing highly available services in cloud, web and application infrastructures.

FEATURE	BENEFIT
High Performance L4-7 Application Load Balancing	Ensures each user gets the best application experience possible
Intelligent Application Health Checking	Guarantees user requests will only be directed to "available" servers and "available" applications
Layer 7 Persistence	Ensures that clients maintain continuous connections with the server where their transactional data is available even if their IP address changes during session
Layer 7 Content Switching	Enables site administrators to optimize server traffic according to content type (images, multi-media, apps) and URL
SSL Acceleration/Offload	Reduce server workload and centralize management of SSL keys and certificates
Compression, Cache	Reduces traffic to internal servers and provides best possible experience for connected clients
Intrusion Prevention Systems (IPS)	Helps thwart application-level threats, even with SSL encrypted traffic
Size based on workload	Choose a VLM to suit any workload from 100 up to 10,000 SSL TPS
Enable hybrid workloads	Combined with LoadMaster GEO, workloads can be balanced across multiple sites including Azure

Virtual LoadMaster™ for Azure



Virtual LoadMaster Model	200 Mbps	500 Mbps WAF	2000 Mbps	5000 Mbps	10G Mbps	Free Edition
Max Balancer Throughput (Mb)	200	500	2000	5000	10,000	20
TLS (SSL) TPS license	Up to 200	Up to 500	Up to 1000	Up to 10,000	Up to 12,000	Up to 50
Max Virtual Services	500	500	500	500	500	256
Layers 4/7 Load Balancing	✓	✓	✓	✓	✓	✓
Content Switching	✓	✓	✓	✓	✓	✓
Caching, Compression Engine	✓	✓	✓	✓	✓	✓
IPS (SNORT-Rules compatible)	✓	✓	✓	✓	✓	✓
L7 Cookie Persistence (Active/Passive)	✓	✓	✓	✓	✓	✓
Pre-configured application templates	✓	✓	✓	✓	✓	✓
Web Application Firewall Pack	✓	✓	✓	✓	✓	✓
Supports most TCP/UDP IP Applications	✓	✓	✓	✓	✓	✓
GSLB (Included standard with PAYG. Included in Enterprise+ subscription for BYOL)	✓	✓	✓	✓	✓	✓
TCP/IP Multiplexing	✓	✓	✓	✓	✓	✓
IPSec VPN Support	✓	✓	✓	✓	✓	✓
Edge Security Pack Included <ul style="list-style-type: none"> - Pre Authentication - Single Sign-on - Persistent user logging - X.509 Client Certificates - Multi-Domain Login - Two-factor Authentication 	✓	✓	✓	✓	✓	✓
Integrated Global Server Load Balancing	✓	✓	✓	✓	✓	✓
High Availability pair support	✓	✓	✓	✓	✓	No