

KEMP

Application delivery for high availability of critical business applications.

The Virtual LoadMaster™ (VLM) delivers award-winning advanced server load balancing and application delivery functionality on VMware, Hyper-V, KVM, Xen and Oracle Virtual Box. It installs and runs as a hardened virtual appliance on a dedicated VM.

Combining the latest advancements in Layer 4 to Layer 7 application delivery technology, LoadMaster™ is the load balancer of choice and an essential component for providing high availability services in cloud, web and application infrastructures.

CIPHERFASTFACT

VLM features all the same capabilities as hardware-based LoadMasters™ including L4 load balancing, L7 content switching, SSL offloading, application health checking, L7 persistence, content caching, data compression and intrusion prevention.

BUSINESS BENEFITS

- Protection against application-level threats
- Improved application experience for users
- Ensured continuous user connections
- Reduced internal network latency and optimised bandwidth for best user experience
- Enables optimisation of server traffic according to content type

FEATURES

- High performance L4/L7 server load balancing
- Web application firewall pack
- Server and application health checking
- IP and L7 persistence
- Layer 7 content switching
- TLS (SSL) offload
- Compression and caching of content
- Intrusion prevention system (IPS)

ABOUT CIPHERWAVE

CipherWave is a South African Internet Service Provider (ISP) that provides growing businesses with a range of solutions to help them connect, communicate and collaborate with their customers, employees and suppliers. We own and manage our own network infrastructure, which enables us to provide efficient, speedy service and support that our customers can count on 24/7.