



Metered Licensing Solution Brief



Right-sized Application Delivery

Metered Enterprise Licensing from Kemp offers enterprises and service providers a flexible and elastic way to license their application delivery resources. It meets the demands for flexible application capacity and the requirements of environments such as cloud for multiple application delivery controller (ADC) instances. By using this model, an organization can subscribe to a defined monthly capacity which can be distributed across unlimited on-demand ADC instances deployed between multiple cloud and on-premises environments. Metered Licensing is a subscription service and allows organizations to pay-as-you-grow with an application delivery infrastructure that is flexible, cost-effective, scalable and always right-sized.

How it works

Metered Licensing is a monthly, in-arrears capacity license for Virtual LoadMaster (VLM) where the peak throughput of each LoadMaster ADC instance during the month is the metric used for metering. All these individual peaks are totaled to give the overall monthly usage for billing. The usage is sampled every 5 minutes by KEMP 360 Central and reported to KEMP at the end of each month.

Solving Application Delivery Challenges

Today's application and service delivery environments are complex and dynamic. A metered licensing approach offers the flexibility to address the challenges posed in a cost-effective and easily managed way.

CHALLENGE	THE METERED LICENSING SOLUTION
I need multi-tenancy so I can isolate for security and compliance	Traditional multi-tenancy requires large appliances that are expensive to scale and focused on a limited number of large tenants. With Metered Licensing, individual application instances, departments and organizations can have dedicated and isolated load balancers of any capacity.
I need to be able to scale on demand	Hardware based solutions do not fit well in dynamic environments as they need to be over-provisioned to meet anticipated demand. In contrast, Metered Licensing is always right-sized and can instantly scale to meet unpredicted demands.
I need to load balance in the Cloud	Metered licensing fits perfectly with cloud consumption models as you only pay for what you use and have the flexibility to scale within a single load balancer instance or to scale using multiple instances.
I need to react quickly to business demands	Metered licensing simplifies the process of provisioning LoadMaster instances as services can be easily deployed, licensed and configured for service using the LoadMaster API and platform auto-provisioning tools.
I need to meet business demands without incurring infrastructure costs	Metered licensing leverages existing infrastructure as LoadMaster instances are virtual and execute on a wide range of hypervisor and cloud platforms. This optimizes use of existing resources and minimizes operational costs by using existing tools and processes.
I need to deliver security across all web applications	Metered Licensing includes the option to enable a Web Application Firewall (WAF) on all ADCs and provide daily rule updates.

Metered Licensing Features

FEATURE	BENEFIT
Monthly subscription	No up-front investment and flexibility to grow as demands change.
Based on aggregate usage	Always right-sized with no over-provisioning
No limitation on the number of load balancer instances	Simplify delivery in dynamic environments such as cloud and simplify ADC lifecycle management
24x7 Support	Access the skills and resources of the KEMP team whenever needed
Cross Platform	Use the same license for all load balancing instances regardless of deployment location (e.g. public cloud, private cloud, hybrid cloud)
Web Application Firewall	Provide application level security to all applications regardless of size with daily rule updates for ongoing protection.

Metered Licensing Subscriptions

Subscriptions include an entry level month-to-month subscription where usage is charged per Gbit of peak traffic across all ADC instances. The annual subscriptions provide defined costs within a capacity band with any overage being charged at the monthly MELA-1Gb rate.

Subscription	Minimum Term	Capacity	Max. Instances	SSL TPS	LoadMaster Features	Support
MELA-1Gb	1 Month	Pay per Gbit	Unlimited	Unlimited	ESP GEO	24x7
MELA-10	1 Year	Up to 10Gbit	Unlimited	Unlimited	ESP GEO	24x7
MELA-25	1 Year	Up to 25Gbit	Unlimited	Unlimited	ESP GEO	24x7
MELA-50	1 Year	Up to 50Gbit	Unlimited	Unlimited	ESP GEO	24x7
MELA-100	1 Year	Up to 100Gbit	Unlimited	Unlimited	ESP GEO	24x7
MELA-SCH	1 Year	Custom	Unlimited	Unlimited	ESP GEO	24x7

The MELA-SCH subscription allows for the creation of custom subscriptions to allow scenarios such as service ramp-up and known peaks. Each subscription may have the Web Application Firewall (WAF) option applied.