

## LoadMaster™ for Microsoft Lync Solution Brief Web App Pool **Mediation Pool** Front-End Pool Lync **Director Pool** Edge Pool External Clients Highy Available Highy Available **Application Delivery Application Delivery** Controllers Controllers Internal Clients

- Deployment Templates
- TLS (SSL) Acceleration
- Web Application Firewall

Microsoft® Lync™ provides an enterprise-ready unified communications platform for engaging, accessible and interactive collaboration from virtually any location and any device. For IT organizations, the highly secure and reliable Lync architecture allows for seamless integration with existing collaboration tools, reduced management complexity and flexible deployment options.

Microsoft Lync 2013 builds on the innovation ushered in by Microsoft Lync 2010, bringing improved scalability and new features such as persistent chat, Lync Web App and a Plug-In specialized for Virtual Desktop Infrastructure. These, along with new client features that provide for a better user experience, enable users to stay connected and stay productive.

A full Enterprise deployment of Microsoft Lync Server typically includes multiple server instances in Edge, Front-End, Director, Mediation and Office Web Apps server pools. To provide high availability for these critical server roles, load balancing is required to intelligently distribute traffic, detect failures and ensure that client requests are always serviced by healthy servers. Microsoft Lync Server 2010 and 2013 support DNS load balancing for some infrastructure components and hardware load balancing for others such as web services. These methods can be used together across the Lync infrastructure to provide a highly available and scalable deployment.

KEMP LoadMaster™ combines a comprehensive feature set, intuitive user interface and Lync-specific application templates to increase speed of deployment for Lync 2010 and 2013 infrastructures. LoadMaster's™ Layer 7 application awareness ensures that server instances with inaccessible services are taken offline and that client requests are automatically re-routed to other functioning servers, preventing downtime and outages. Every KEMP LoadMaster comes standard with one year of comprehensive technical support included.