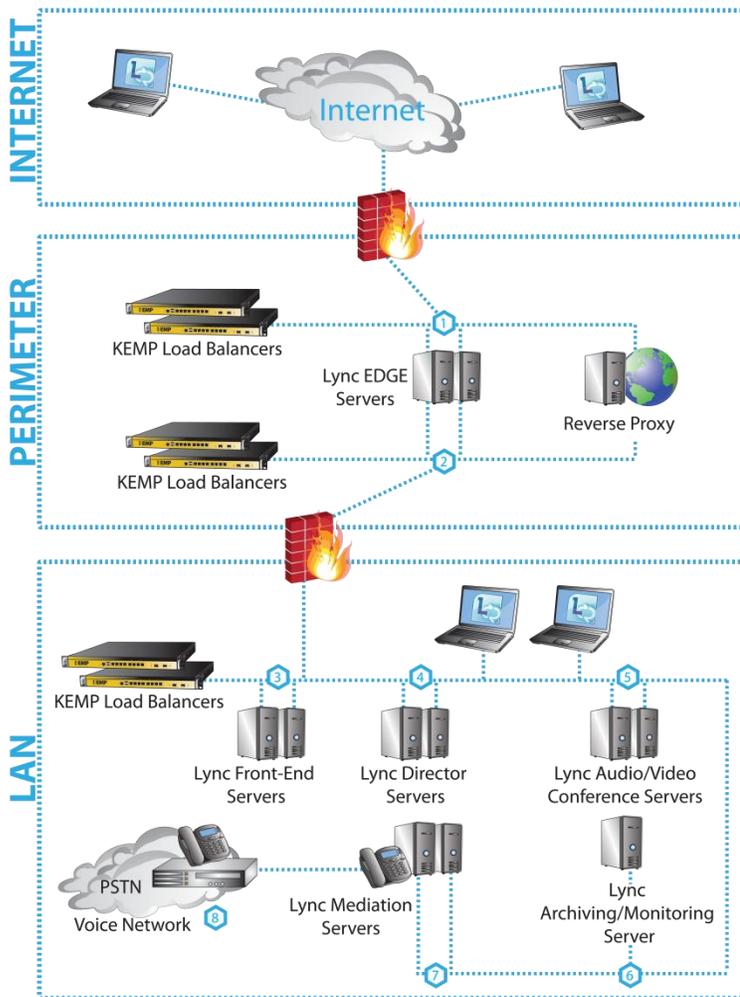


Load Balancing and High Availability Hardware or Virtual Appliance



Microsoft® Lync™ ushers in a new connected user experience transforming every communication into an interaction that is more collaborative, engaging, and accessible from anywhere. For IT, the benefits are equally powerful, with a highly secure and reliable system that works with existing tools and systems for easier management, lower cost of ownership, smoother deployment and migration, and greater choice and flexibility.

Microsoft Lync Server 2010 communications software and its client software, such as Microsoft Lync 2010, enable the end users to connect in new ways and to stay connected, regardless of their physical location. Lync 2010 and Lync Server 2010 bring together the different ways that people communicate in a single client interface.



An enterprise high available deployment of Lync Server requires deploying multiple servers in Front End pools, Director pools, and or Edge Server pools, Load balancing is necessary when using multiple servers in a pool and a Load Balancer distributes the traffic among the servers.

Microsoft Lync Server 2010 supports two load balancing solutions: DNS load balancing and hardware load balancing. You can choose different load balancing solutions for each pool in your deployment. Hardware load balancers are also required to provide load balancing for the internal and external web services when DNS load balancing is used.

The KEMP LoadMaster combines versatility with ease-of-use to speed deployment of the complete portfolio of advanced messaging applications and protocols used by Microsoft Lync Server 2010. Layer 7 health checking at the LoadMaster ensures that should one of the servers become inaccessible, the load balancer will take that server off-line, while automatically re-routing and reconnecting users to other functioning servers.

The entire KEMP LoadMaster product family, including the Virtual LoadMaster (VLM) supports Microsoft Lync 2010, and includes a comprehensive first year warranty and technical support agreement.