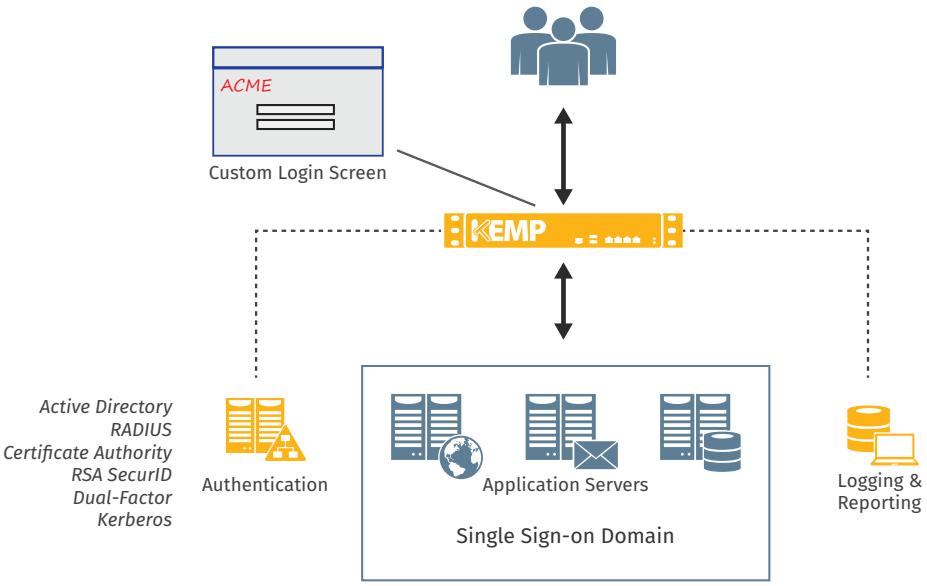
KEMP | APPLICATION DELIVERY

LoadMaster™ Edge Security Pack

Data Sheet

- Simplify Secure Application Delivery
- Microsoft TMG replacement
- Extensive authentication scheme support



FEATURE	BENEFIT
Microsoft TMG Replacement	Mitigate challenges posed by the end-of-life of Microsoft Threat Management Gateway
Pre-Authentication	Validates access of authenticating users prior to allowing access to application servers
Single Sign-on across virtual services	Provides authenticated users who are accessing multiple protected applications on the same domain with a “sign in once and done” experience
Host and Directory level security	Create access whitelists by defining the host names and directories accessible on published services
Customizable forms based authentication	Allows authentication forms used for published services to comply with organizational styling for a unified look and feel
Security group membership validation	Restrict access to published applications based on Active Directory security group membership
RADIUS and Dual factor authentication	Enable RADIUS or RSA SecurID for user authorization to add additional layers of control around identity verification
Certificate based client authentication	Use client side certificates to authenticate clients with support for certificate validation via OCSP
Multi-domain authentication	Simplify authentication of access to multi-domain environments with transparent domain selection

An integrated solution for securing application delivery

As organizations rely more and more on web-based applications and a mobile workforce, the importance of secure application publishing continues to increase. A solution that provides edge security, SSO application integration and flexible authentication options is critical for optimal user experience and information security policy compliance.

Historically, many Microsoft applications such as Exchange, Skype for Business, SharePoint and IIS-based web services were deployed with Microsoft’s Forefront Threat Management Gateway (TMG) to meet these requirements and provide a way to securely publish applications in Internet facing deployments. With TMG having reached its end of sale and mainstream subscription closed, customers are continuing to evaluate alternative solutions for replacing TMG.

In order to address this need, KEMP Technologies provide a comprehensive set of features in the Edge Security Pack (ESP) which enhances the LoadMaster load balancer’s ability to secure public-facing applications and improve user experience. ESP includes some of the most common features that TMG users are familiar with and that are most logical for consolidation with an application-centric load balancer.