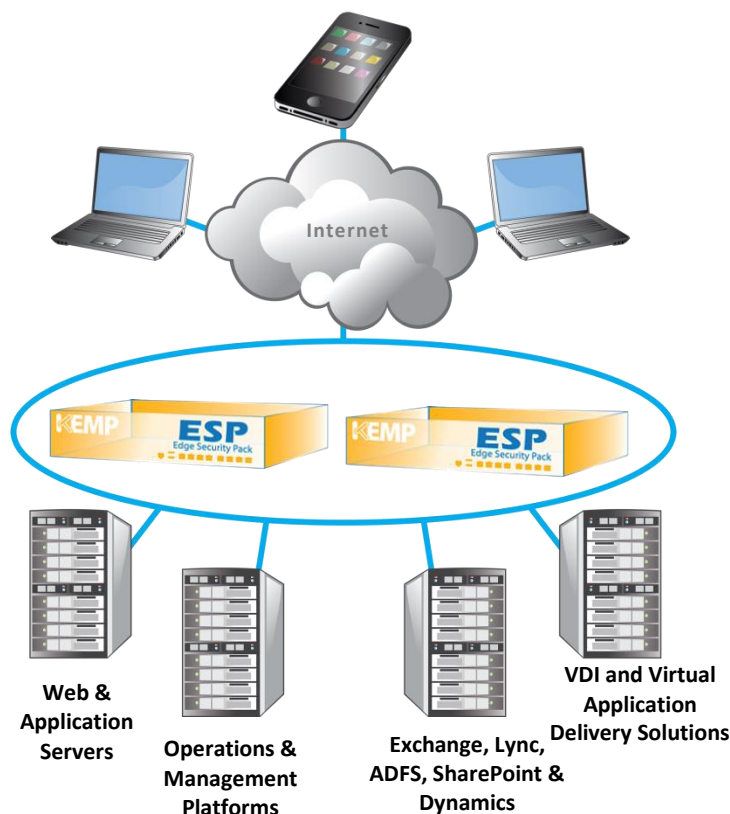


- ◆ *Secure Application Publishing*
- ◆ *Reverse Proxy Services*
- ◆ *End-to-End Encryption Support*



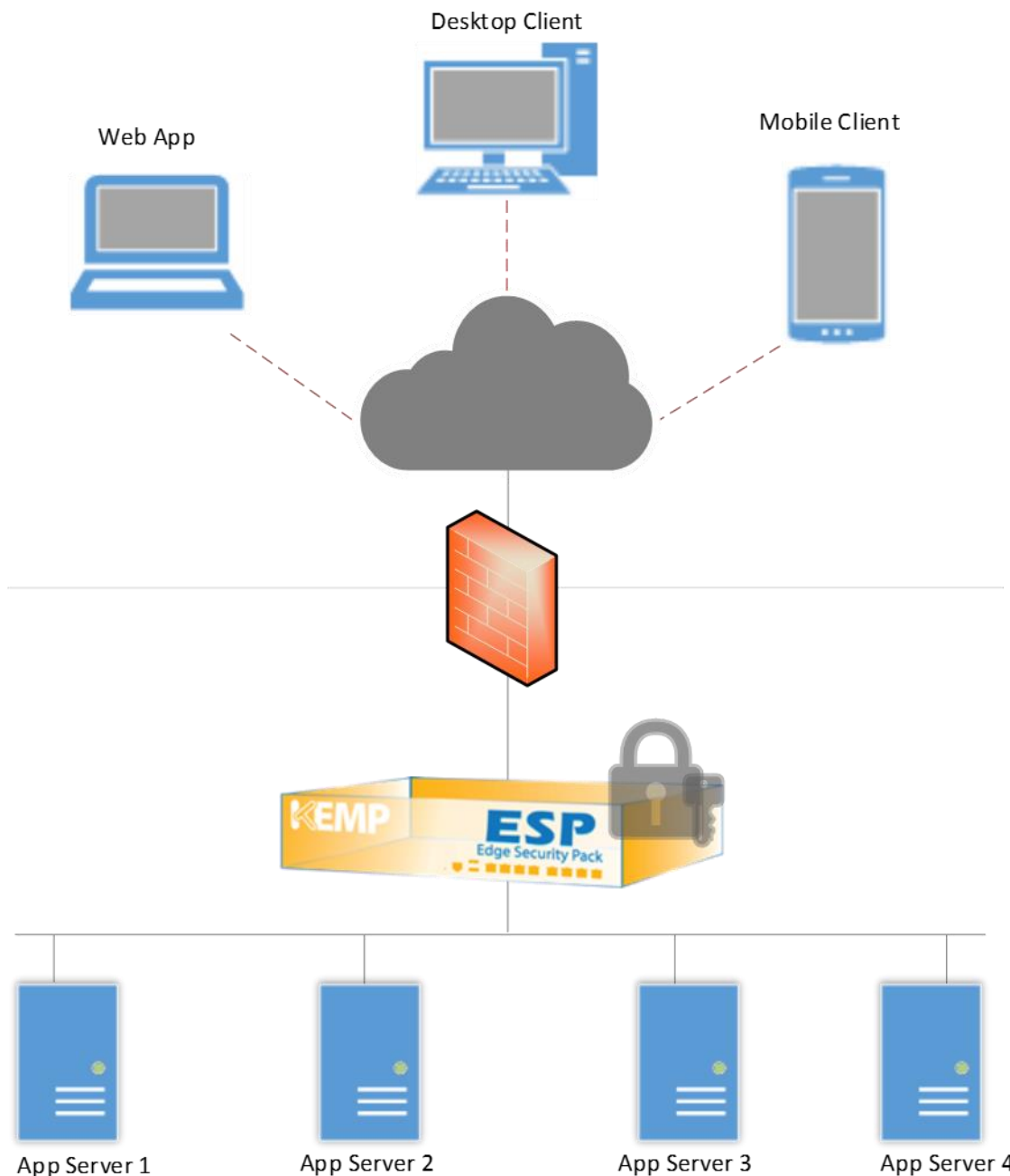
As organizations rely more and more on web-based applications and a mobile workforce, the importance of secure application publishing continues to increase. A solution that provides edge security, SSO application integration and flexible authentication options is critical for optimal user experience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

Historically, many Microsoft applications such as Exchange, Lync, 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 support drawing to a close, customers are continuing to evaluate alternative solutions for replacing TMG.

In order to address this need, KEMP Technologies continues to expand on the comprehensive features offered by 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.



Feature	Benefit
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 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	Manipulate and brand FBA forms used for published services to standardize all organizational application portals with a unified look and feel
Security Group Membership Validation	Restrict access to published applications based on AD security group membership
RADIUS & Dual Factor Authentication	Require RADIUS or RSA SecurID authentication for user authorization to add additional layers of control around identity verification



The KEMP Edge Security Pack (ESP) pack delivers a comprehensive alternative for customers previously reliant on TMG to publish their applications and its inclusion with all KEMP LoadMasters continues to satisfy customer security requirements for internet facing applications while addressing overall application delivery needs.

<http://blogs.technet.com/b/server-cloud/archive/2012/09/12/important-changes-to-forefront-product-roadmaps.aspx>