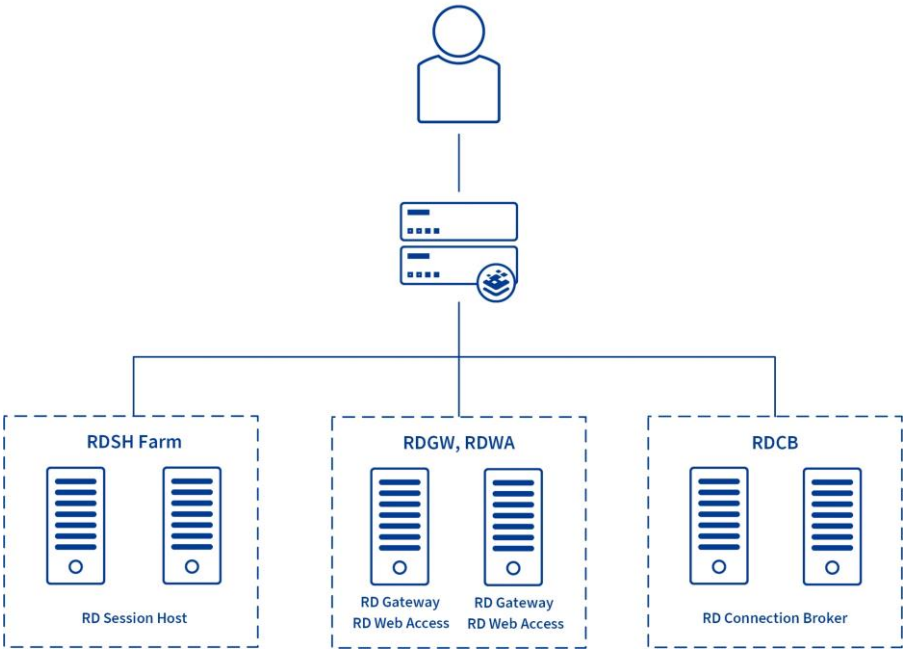
Load Balancing Microsoft RDS

Kemp LoadMaster is the preferred choice for load balancing Microsoft Remote Desktop Services (RDS)



Feature	Benefit
Application Ubiquity	Resiliently and securely access Microsoft Remote Desktop Services, deployed on-premises, on-demand or in hybrid environments
Hybrid Enablement	Flexibility to deploy LoadMaster as a virtual appliance, a hardware appliance, cloud based or bare-metal
Scalable	Highly available load balancers, deployed on-demand to meet load requirements
Resilient	LoadMaster GEO load balancing supports Microsoft RDS instances across multiple sites to accommodate growth and deliver additional resilience

Resilient ubiquitous secure delivery of Microsoft remote desktop applications with flexible deployment options

Microsoft Remote Desktop Services also called Microsoft VDI, allows users access to Windows applications on remote computers or virtual machines without having those applications on their local device. Kemp LoadMaster is the first to deliver RDP-based application-level load balancing. With the adaptive agent, which determines the task completed as opposed to tracking the number of connections, resource consumption is monitored to prevent overloading of servers. With RDS functions enabled, users obtain session persistence without requiring connection brokers. Kemp LoadMaster ensures that RDS connection flows are handled efficiently for the user's best VDI experience.

The diagram shows how Kemp LoadMaster maybe used to load balance all of the components in Windows Server 2012 R2: Remote Desktop Web Access, Remote Desktop Gateway, Remote Desktop Connection Brokers and Remote Desktop Session Hosts.