Load Balancing SAP for Federal Government
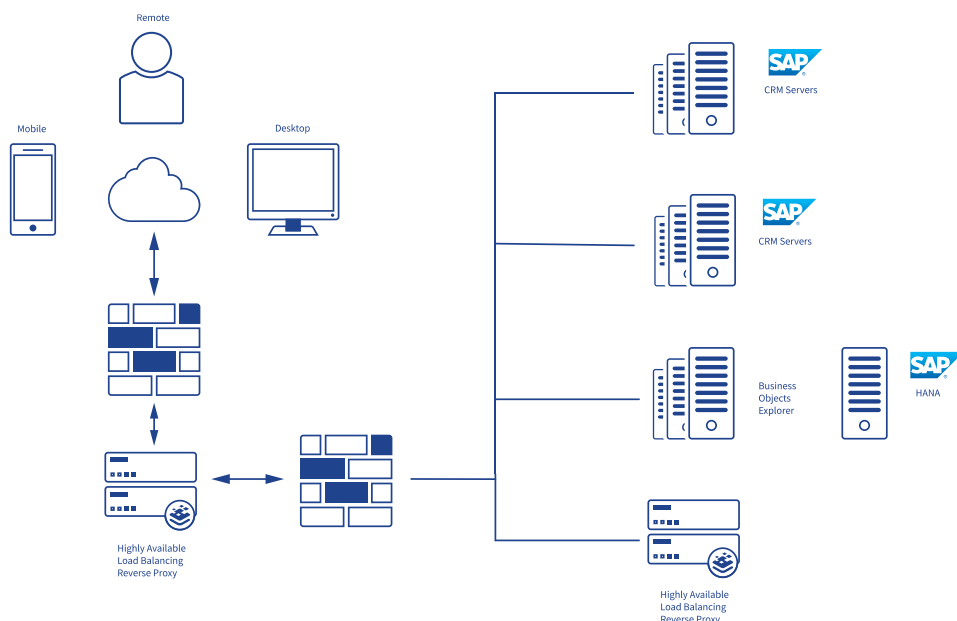

Kemp certified as SAP's Application Delivery Partner with LoadMaster for:

- **SAP Business Suite**
- **SAP Business Intelligence Suite**

Resilient ubiquitous secure delivery of SAP applications with flexible deployment options

SAP enables public sector agencies to meet rising demand for the delivery of more efficient and fiscally responsible government services leveraging mobility, cloud and Big Data analytics technologies. For consistent and highly available deployments, Kemp Application Delivery Controllers (ADCs) serving as reverse proxies distribute HTTP traffic among the SAP servers while ensuring secure and compliant access while also protecting the servers from intrusions or denial-of-service (DoS) attacks.

The diagram shows an example SAP deployment. The SAP CRM represents SAP Business Suite components, which run on SAP ABAP platform. The SAP Portal, an example of a component running on a Java platform and the SAP Business Object Explorer a representative of SAP's Business Intelligence (BI) solutions. Other SAP ABAP or Java based applications may be configured in an analogous manner.

Feature	Benefit
Application Ubiquity	Resiliently and securely access SAP Business Suite Applications and Business Intelligence Suite applications powered by HANA, 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 ADCs, deployed on-demand to meet load requirements.
Resilient	LoadMaster GEO load balancing supports SAP instances across multiple sites to accommodate growth and deliver additional resilience.
Secure Authentication Services	LoadMaster's Edge Security capabilities enables DoD customers to leverages Common Access Card authentication for services published applications.