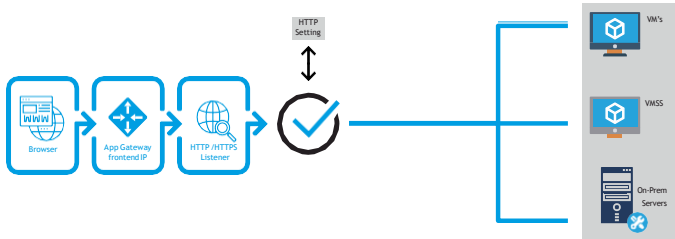# Azure Application Gateway by KoçSistem

At A Glance

Many businesses want to take advantage of the power of Microsoft Azure without the difficulty and expense of managing it on their own. Some businesses do not have the technical expertise or capacity to run their cloud infrastructure, tools, and applications. Others may have the ability, but choose to maintain focus on their core business. Many large businesses are on a multi-stage cloud journey that requires migration and management services to adapt to changing needs.

KoçSistem provides customized cloud service offerings to meet specific needs. These offerings provide the flexibility to change or grow your cloud services as your Azure needs change and to increase value by delivering essential services and support.

Azure Application Gateway

What is Azure Application Gateway?

Azure Application Gateway is a web traffic load balancer that enables you to manage traffic to your web applications. Traditional load balancers operate at the transport layer (OSI layer 4 - TCP and UDP) and route traffic based on source IP address and port, to a destination IP address and port.

With Application Gateway, you can make routing decisions based on additional attributes of an HTTP request, such as URI path or host headers. For example, you can route traffic based on the incoming URL. So if /images is in the incoming URL, you can route traffic to a specific set of servers (known as a pool) configured for images. If /video is in the URL, that traffic is routed to another pool that's optimized for videos.

Benefits

- Web Application Firewall
- Layer 7 Intelligent Routing
- Efficient SSL Offload And certificate Management
- Scalable, Highly Available Web Application Delivery
- End-To-End SSL
- Tight integration with Azure

What are the benefits of KoçSistem Services?

- *Fast and efficient processes in operational works*
- *Uninterrupted service*
- *Reducing the workload of IT teams*
- *Fast and efficient technology adaptation*
- *Avoid unforeseen interruptions*
- *Business Continuity*

Why KoçSistem?

- *Expert technical team*
- *End-to-end service provider*
- *18 years of managed services experience*