

Configuring and Troubleshooting Azure Application Gateway



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Overview



Differentiate Application Gateway from Azure Load Balancer

Configure Application Gateway

Configure load balancing rules

Troubleshoot load balancing



Introducing Application Gateway



Product Comparison

Azure Application Gateway

OSI Layer 7

HTTP(S) workloads only

Public and internal

Web Application Firewall (WAF)

SSL/TLS offload

Scalability

Multi-site routing

Path-based routing

Azure Load Balancer

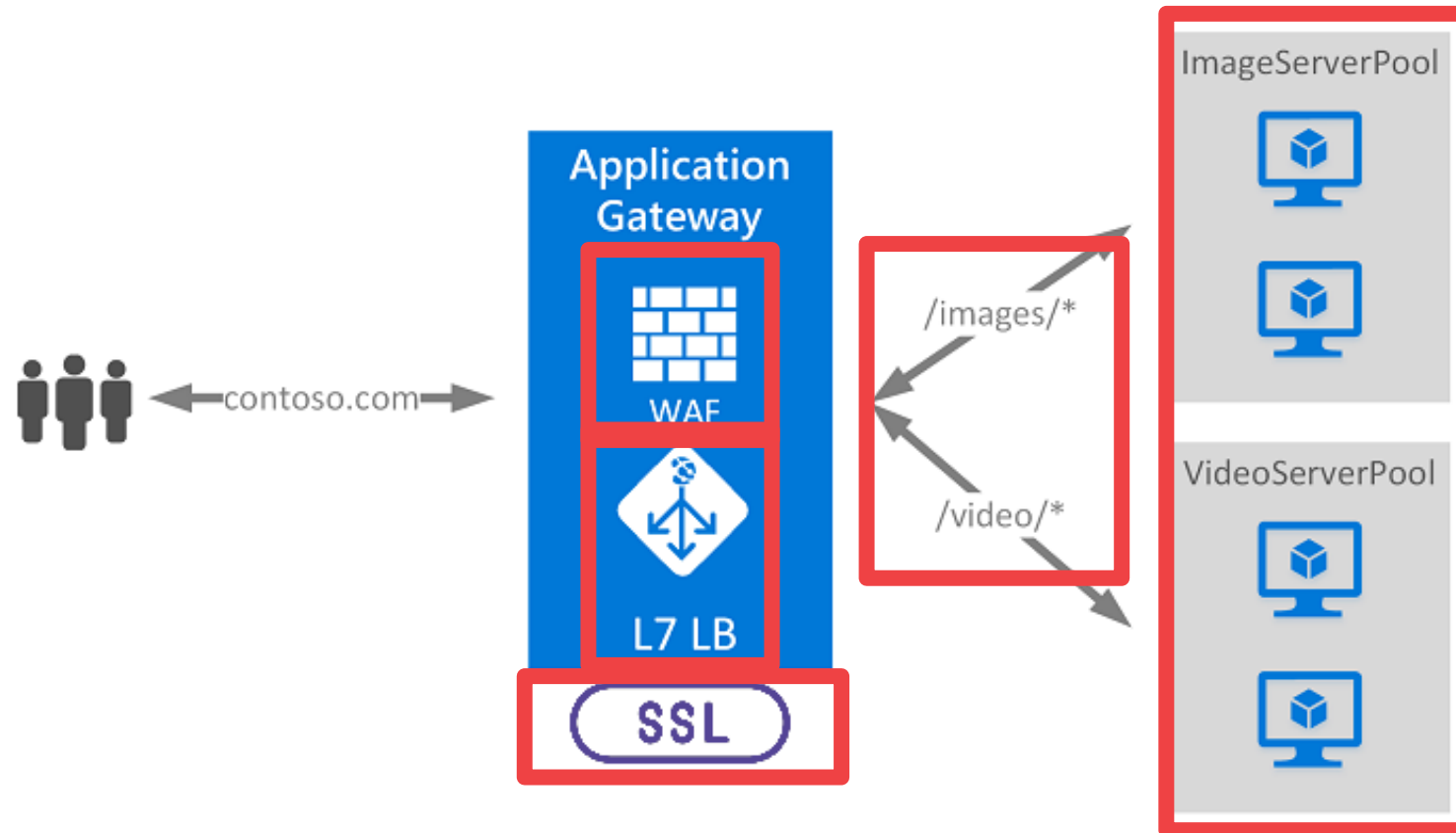
OSI Layer 4

Any workload

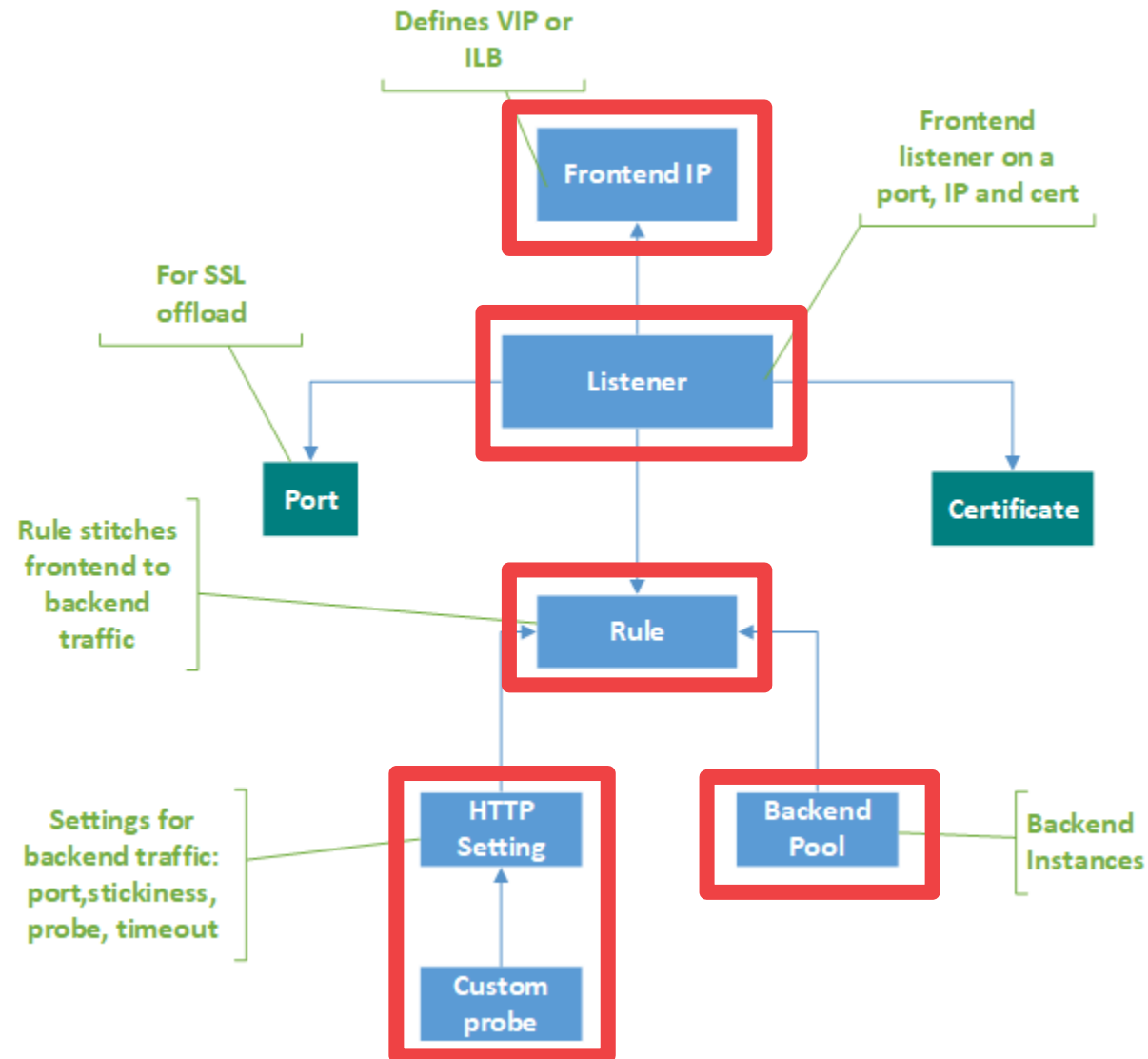
Public and internal



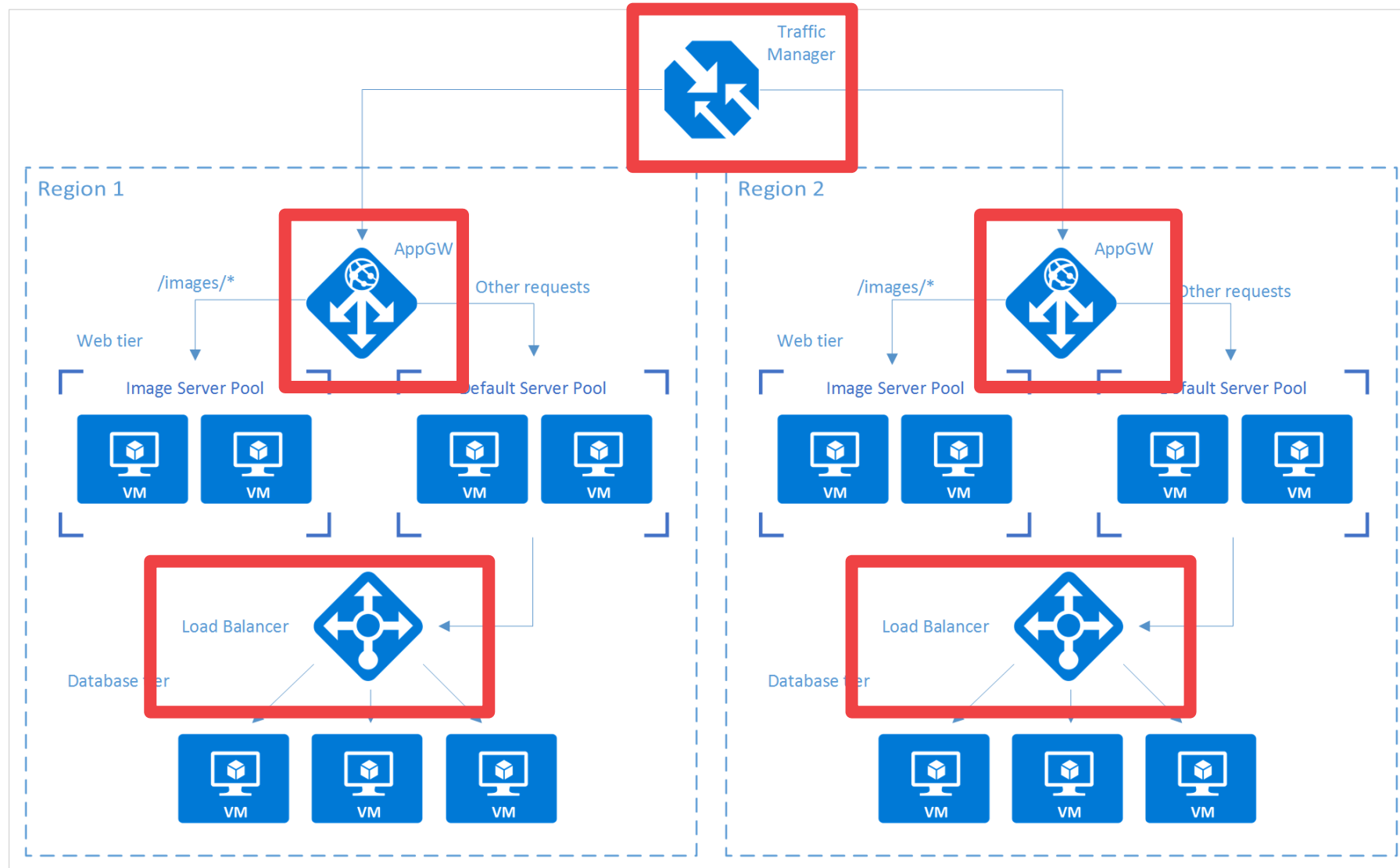
Azure Application Gateway



Application Gateway Components



Geographic Load Balancing



Configure and Troubleshoot Azure Application Gateway



Demo



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Describe scenario

Deploy Application Gateway

Configure LB rule

Troubleshoot:

- Backend health status
- NSG rules
 - Health probe traffic



Summary



Application Gateway is a compelling product for HTTP(S) workloads

Check the Azure Marketplace for network virtual appliances (NVAs)

Thank you!

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