Data Plane Broker Integration CDN use-case.

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- Multi-sites NS deployment
- NS Scaling across multiple datacentres

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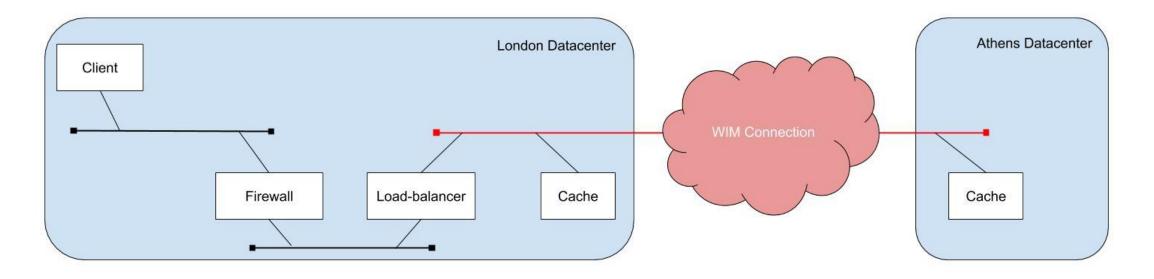


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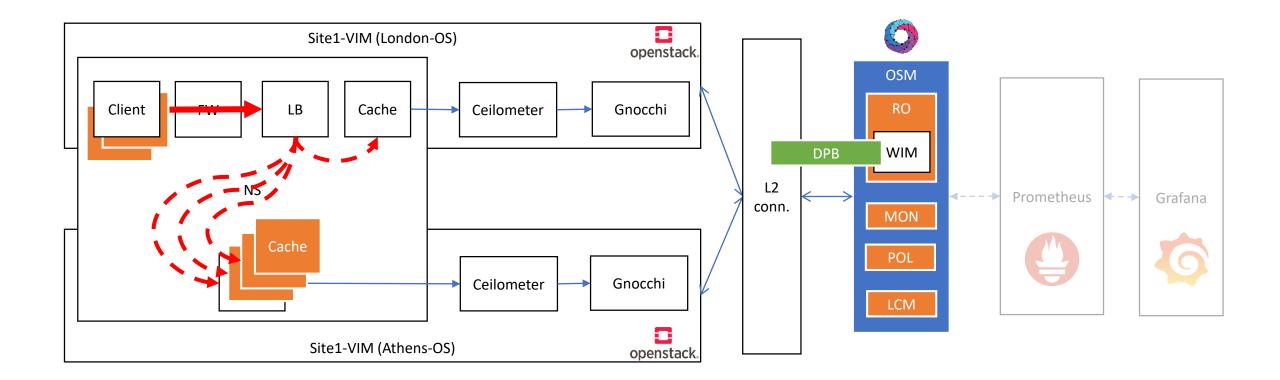
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- The firewall: which limit the access to the load-balancer by allowing authorised access only.
- The load-balancer: distributes all the incoming requests from the client to the available caches
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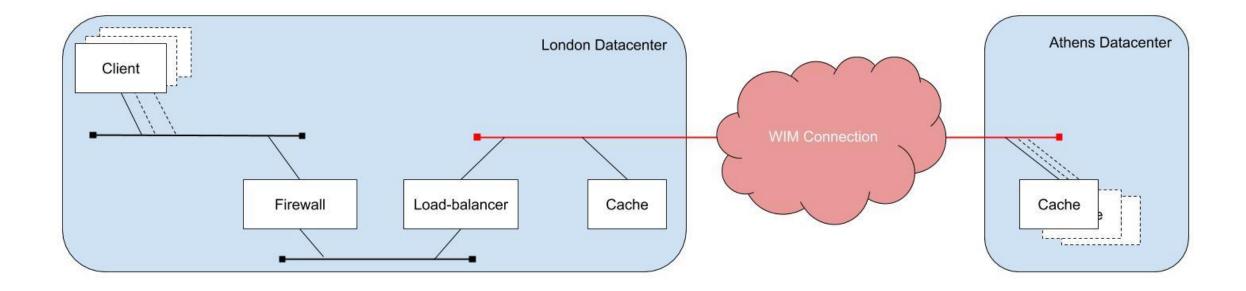
CDN Use-Case



Deployment across sites using OSM and DataPlane Broker (DPB)

CDN NS Deployment across sites

• Eventually, based on the increasing or decreasing number of clients who request the content from the cache, the cache-nodes are to scale out or in. However, the bandwidth between the two datacentres has to be managed carefully as to accommodate the load of the content.



Demo