

ezFMD HSE Firewall Configuration – v.10: 27 February 2024

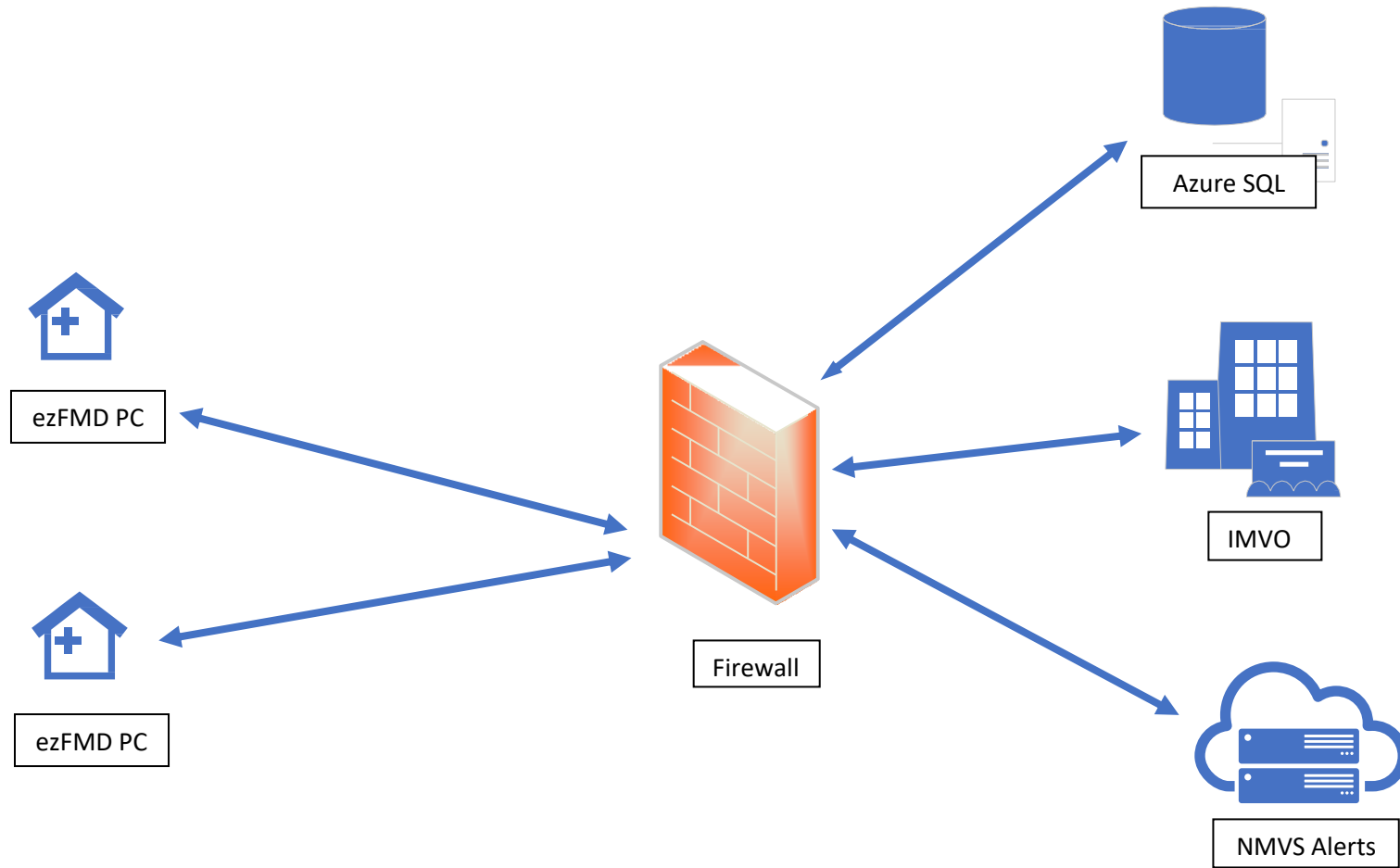
DNS names should be used in all firewall rules, if supported by your security appliance. It is generally recommended that if absolute IP addresses are to be used, the user PING the DNS Names listed below to ensure the IP addresses shown are still the current ones at the time of the user update of their firewall.



Endpoint	DNS Names	IP Addresses / Subnets	Port
IMVO			
R7 Production	api-ie.nmvo.eu	40.127.236.154	443
R7 Disaster Recover Failover	api-ie.nmvo.eu	104.45.72.12	443
Azure SQL			
<p>NOTE: Ideally, you should just use the DNS names in your firewall wherever possible. If IP addresses are your only option, for the latest definitive list of IP addresses and subnets required by Azure SQL, please see the official documentation at: https://docs.microsoft.com/en-us/azure/azure-sql/database/connectivity-architecture#gateway-ip-addresses - ezFMD resources are hosted in the North Europe region. It is highly recommended you periodically check this link as part of maintaining your firewall if using IP addresses. It is further recommended you re-check the link should your site experience connectivity issues.</p>			
Azure SQL Pool	hsefmd.database.windows.net hseaggregate.database.windows.net	52.138.224.1 13.74.104.113 13.69.233.136/29 13.74.105.192/29 52.138.229.72/29 52.146.133.128/27	1433 1433 1433 1433 1433 1433

Aggregation			
Aggregation Server	hseaggregationservice.azurewebsites.net	20.107.224.7 20.107.224.7 40.115.98.85 40.115.98.85	80 8080 80 8080
IMVO & Alert Management			
IMVO website (for Guidance pages)	https://www.imvo.ie/	54.195.34.245	80 443
NMVS Alert Management Portal & API	https://amsprod.azurewebsites.net/	40.68.40.55	80 443
General			
Google DNS		8.8.8.8	ICMP

ezFMD Data Flow



Note: A separate guide is available for non-HSE use.