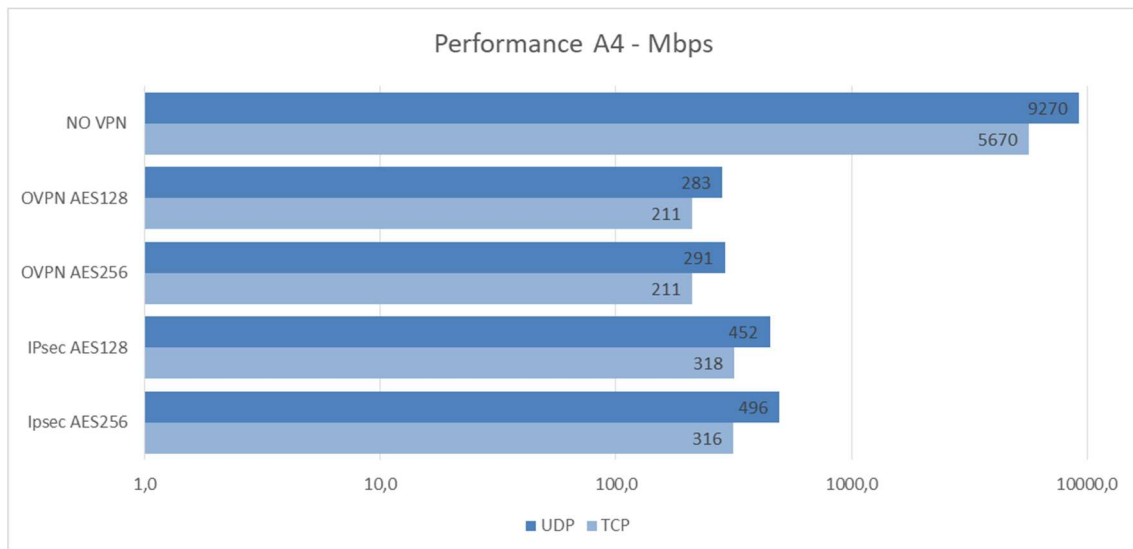


Appliance A4 SERVER

		TCP	UDP	
		Banda	Banda	Jitter
NO VPN	Routing	5670 Mbps	9270 Mbps	0,059 ms
Open VPN	AES128	211 Mbps	291 Mbps	0,545 ms
	AES256	211 Mbps	283 Mbps	0,545 ms
IPSec	AES128	318 Mbps	452 Mbps	0,248 ms
	AES256	316 Mbps	496 Mbps	0,672 ms

* performance misurate su una singola NIC da 10 Gbps / performance measured on a single 10 Gbps NIC



Jitter: In the context of computer networks, jitter is the variation in latency as measured in the variability over time of the packet latency across a network. A network with constant latency has no variation (or jitter).[3] Packet jitter is expressed as an average of the deviation from the network mean latency. However, for this use, the term is imprecise. The standards-based term is "packet delay variation" (PDV).[4] PDV is an important quality of service factor in assessment of network performance.

Deepen jitter: <http://en.wikipedia.org/wiki/Jitter>