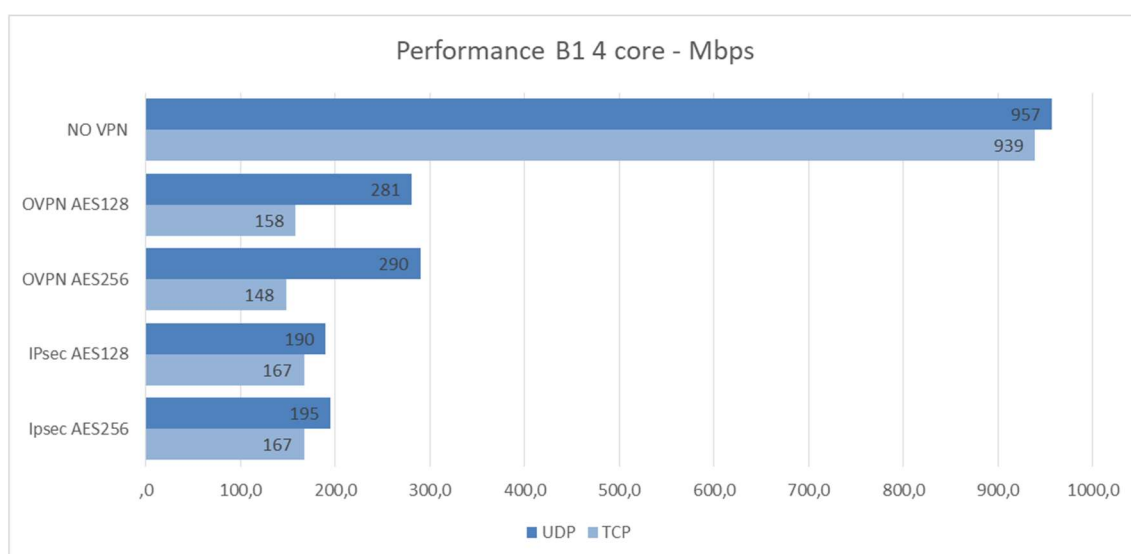


## Appliance B1 SERVER 4 CORE

		TCP	UDP	
		Banda	Banda	Jitter
NO VPN	Routing	939 Mbps	957 Mbps	0,018 ms
Open VPN	AES128	158 Mbps	281 Mbps	0,527 ms
	AES256	148 Mbps	290 Mbps	0,527 ms
IPSec	AES128	168 Mbps	190 Mbps	0,777 ms
	AES256	167 Mbps	195 Mbps	0,922 ms

\* performance misurate su una singola NIC da 1 Gbps / performance measured on a single 1 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>