

[fw-wiz] IPSEC over load-shared T1s (per packet)

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TSimons_at_Delphi-Tech.com

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Hello All

Recently we doubled our internet bandwidth to two T1s from the same provider that terminate on in the same router on the NOC side.

We setup IP LOAD-SHARING PER-PACKET on each of the serial links on both sides (NOC and Us) in order to get an aggregate 3.0mbit. PER-PACKET routing alternates usage of the T1s, one for one...

Since then, VPN performance has taken a dive. Sniffing out traffic, ESP packets are sent 3-4 times before they can be properly decrypted.

Someone along the way said that using PER-PACKET routing changes the CRC value of the packets. Is this correct, has anyone else seen this issue? I can't see how the CRC is changed, the hop count isn't changing, the lines are identical, and they terminate in the same router, so the last hop is the F0/0 interface of the router before getting to the firewall.

Thanks,
~Todd

Todd M. Simons
Senior MIS Engineer
Dell Tier 1 PA Technician
Delphi Technology, Inc.
New Brunswick, NJ

Note: The contents of this email do not constitute a legally binding commitment.

firewall-wizards mailing list
firewall-wizards@honor.icsalabs.com
<http://honor.icsalabs.com/mailman/listinfo/firewall-wizards>