

[fw-wiz] VLAN Security

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FW List:

Anyone care to voice their consensus on contemporary VLAN implementations as a security measure? I'm looking at a WAN design using a newly rolled out MetroEthernet product, and provider network is built on catalyst switches and VLAN's. Every customer rides a separate VLAN. The provider's intention is to also provide ISP services across this cloud.

Additionally, I have some internal needs that it is tempting to fit into VLAN's – i.e. I need to load balance some public traffic across sites, and I'm tempted to do it by throwing the traffic in an encrypted tunnel, and dropping it into a separate VLAN across that same MetroEthernet cloud.

All of these solutions ride the same wire. I used to have some good educational material on the vulnerabilities in VLAN's, but I no longer have it, and I'm having little success in finding new material.

Anybody care to voice an argument on on VLAN integrity in the provider network?

firewall-wizards mailing list
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