

VPLS

The focus on Next Generation Networks has been a fundamental part of Vaioni's evolution. As a specialist in Ethernet, Layer2 connectivity, providing NGN services like VPLS (Virtual Private LAN Service) is part of the Vaioni everyday solution. The big difference is we are Global with a very strong UK presence and we enhance the entire experience by introducing true convergence such as VoIP, Security and Video (pending Q4 2009) along with the more traditional protocols we assume in today's WAN environments.

In order to create your own VPLS, we create a broadcast LAN between your sites by plugging you into our network. Now you can IP address your sites how you feel without our intervention.

With a completely transparent backbone that spans over 180 countries across 5 continents, carrying any type of traffic over the VPLS is possible. Not only that, we encourage customers to centralise their applications into the Vaioni cloud to avoid unnecessary over-usage of bandwidth which in fact is one of the biggest problems we see in Corporate Networks today. When centralising your applications into the Vaioni network you immediately have a central hub for all sites to access and because this central hub is the Vaioni network, you have more bandwidth available than you can imagine. We call this Centralised Application Management and from the cloud we also provide a route out to the internet, again helping to reduce load on the main circuit which normally sits at the HQ. We have found at least a 60% increase in performance over traditional network setups when using the Vaioni network.

Feature Spotlight

- Layer2, private switched network
- Next Generation Ethernet connectivity
- Layer3 optional
- Fully managed with 24/7 proactive support
- Run your WAN with your private addressing globally
- Guaranteed Low Latency, jitter and packet loss
- 4hr guaranteed fix
- Speeds from 2mb up to 10gb+