

## PWAN

With the advancements of the internet and manufacturers of networking devices such as Cisco and FortiNet, Vaioni are pioneering the ISP industry by providing a cost effective, highly secure and ultra fast performing Private Wide Area Network (PWAN) solution to businesses. A Vaioni PWAN offers comparable benefits to an MPLS, but with the **flexibility** that MPLS does not offer.

MPLS is offered by specific large Telco's such as BT, Telewest and C&W. Although these MPLS networks are first-class, they only offer incumbent and limited connectivity options from an existing portfolio. This restricts the speeds and bandwidth businesses need without costing the earth.

Vaioni are the only independent ISP to offer various business class connectivity options, allowing businesses to connect branches using our broadband & bonded broadband services ranging from 512kb to 40mb+ anywhere in the UK in conjunction with a variety of fixed circuits starting from 1mb up to 10Gb circuits. With access to over 300+ PoPs in the UK, we are able to offer the most cost effective and best connectivity options.

A PWAN creates a private network without the need for expensive edge routers and complex VPN configurations at each location, allowing sites to communicate without touching the public internet, creating a secure environment for sensitive and confidential information to travel the network, whilst offering sites and users super fast access to mission critical applications.

With a Vaioni PWAN, we can also offer centralised Internet access at one of our Vaioni datacentres providing greater control, better performance of the network and ensuring strong security policy implementation is maintained across the network. With the ability for every site to access the internet from a central point, it also allows businesses to collocate mission critical and bandwidth hungry applications at the centre of the network without compromising the performance of the network which is still one of the biggest issues on any MPLS, IPVPN or PWAN, providing access to huge bandwidth, security and backup facilities, not normally available to businesses.

With a centralised internet point, Vaioni are able to offer a fully managed Fortigate UTM device to offer one of the best security systems from this world leading UTM manufacturer. Antivirus, Antispam, Intrusion Prevention Service, Web Filtering and Firewalling, are all standard features of this security device.

### 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+