



Secure Resilient Networks

Private IP Addresses

Build a private network with Internet tools

Private networks are inherently more secure than Internet based Virtual Private Networks (VPNs). Until now private networks have been expensive to install and run. CI-Net can combine open IP services with our own core network and a private addressing scheme to deliver a private network using a range of standard Internet services like DSL, E1 and Ethernet circuits. In our experience you can get 4 - 6 times the bandwidth for a similar annual spend when compared to proprietary private networks.

Security

By deploying your WAN with CI-Net supplied circuits, all B ends terminate at your premises and all A ends terminate at a CI-Net location. This is true for all types of circuit including DSL, E1, Ethernet or RedKite. Thus using standard low cost circuits we can build a fully meshed WAN for you with a private IP addressing scheme that is kept completely separate from the Internet. For additional security we encrypt all data traversing the WAN.

Resiliency

For your peace of mind, CI-Net recommends a primary and secondary connection, both used in an Active-Active configuration for every day business. We are able to mix any two lines to suit requirements and budget. For additional resilience the primary and secondary circuits will terminate at different CI-Net locations.

Flexibility

CI-Net can use the standard IP technologies alongside other WAN solutions. This can be to augment your current infrastructure or to allow a phased migration from an expensive proprietary network to an open IP infrastructure.

Managed Services

With the massive expansion of IP technology comes new challenges for all businesses. One of these is the time and cost of finding, recruiting and retaining the right skills to manage your remote connectivity, whether this be a multi-location WAN or remote access to central systems for a few employees. CI-Net has a team of dedicated professionals that understand the technology inside out. We are always researching new technologies that can be harnessed to enhance your competitive edge. It is the ability to tap into this resource and the peace of mind that they are not reliant on any one individual that our customers value the most.

Value for Money

CI-Net harnesses standard IP technologies to build secure, resilient networks. These are lower cost than proprietary private networks. In addition we harness primary and secondary links in an Active-Active configuration to minimise risk and maximise return on investment. Our Managed Services save recruitment and employment costs of having internal IT staff managing infrastructure, freeing your staff to concentrate on creating competitive advantage for your business.



Please contact us for further information

CI-Net Network House Langford Locks Kidlington Oxfordshire OX5 1GA

TELEPHONE 01865 856000 FAX 01865 856001 EMAIL info@ci-net.com WEB www.ci-net.com