

## BT Infonet IP VPN Internet

As the drive for profitability continues to encourage multinational corporations (MNCs) to make difficult decisions relative to network services, the “one size fits all” network architecture of the past can no longer meet these aggressive requirements.

By leveraging the cost effectiveness of the Internet, in conjunction with the performance and stability of a private network, MNCs can focus on the unique business driver of each individual location.

### Internet VPN

Features and benefits for IP VPN Internet:

- Secure Multi-protocol Label Switching (MPLS) based Internet VPN creation for flexible and scalable any to any VPNs
- Closed user group prevents Denial of Service and malicious attacks without the use of a firewall
- Seamless interconnectivity with Infonet private IP allowing for the creation of a “best fit” VPN based on the business driver of each location
- Internet access at no cost from any location with the optional web browsing capability
- Web based real-time reporting for each individual connection
- World-class peering globally to expedite access to local Internet content

### A Private Internet VPN

BT Infonet’s IP VPN Internet service (IVI) is a secure and reliable MPLS based Internet VPN service that allows clients to leverage the cost effectiveness of an Internet backbone with the inherent built-in security of MPLS. IVI eliminates the need for corporations to invest in expensive network security infrastructure and personnel to secure a global public network. IVI provides this level of security via a combination of MPLS and professional security and support personnel.

Whether used as purely an Internet VPN or if Internet browsing is also required, BT Infonet offers premium performance global connectivity. IVI provides MNCs with a dramatically improved price-to-performance ratio without the associated security risks so prevalent in a do-it-yourself Internet based VPN.

In addition to secure Internet based VPN connectivity, IVI works seamlessly with BT Infonet’s premier VPN service, IP VPN Secure. With the ability to leverage the Class of Service offering of IP VPN Secure and its inherent capability to converge voice, video and data, in conjunction with the cost effectiveness of IVI, clients can use Infonet to truly create a customised “best fit” IP VPN.



## **Additional features and benefits for IP VPN Internet**

- **Security Services:** When bundled with Network or Premises Firewall, IVI provides secure connectivity to both the intranet and open Internet allowing for the provisioning of a secure and fully managed corporate extranet.
- **Customer Specific Web-Based Reporting:** Consistent performance is vital for today's applications. It is just as important to have visibility into the performance of all aspects of both your corporate intranet and/or extranet. Available with the IVI service are customer port-specific reports that measure all components of BT Infonet's IVI service level guarantees and report on them in "realtime" via a secure web site

IP VPN Internet provides your dedicated offices high performance and secure Internet based VPN connectivity and the ability to exchange information via your corporate intranet and extranet. By leveraging the low costs associated with the Internet, you can reduce monthly data communications' costs, consolidate Internet and intranet providers and further reduce the overall infrastructure costs associated with data communications.

For more information about IP VPN Internet or any other BT Infonet networking solutions, contact your local BT Alliance Representative or visit us at [www.bt-alliance.com](http://www.bt-alliance.com).



## About BT Alliance

BT Alliance is a partner programme which supports BT Global Services in the selling, distribution and support of a range of products and services from across the BT portfolios.

Known for quality of service, BT Alliance partners are leading providers of managed network communications services for multinational entities. Being a customer of a BT Alliance partner gives you confidence that you are dealing with a recognised, certified partner who can provide you with best in class products provided by BT Alliance and supported by trained staff.

Working with BT Alliance partners, customers have access to a comprehensive BT portfolio given that BT's partners take advantage of BT's large and significant annual investment in R&D to bring the right product to market at the right time and price.

Customers can be assured that their local and global needs are taken into account, as BT Alliance partners not only partner with BT but with each other.

For more information about BT Global Services and the BT Global Services Product and Solutions portfolio, please visit [www.btglobalservices.com](http://www.btglobalservices.com).

Additional information about BT Group plc is available at [www.bt.com/aboutbt](http://www.bt.com/aboutbt).

## BT Alliance

[www.bt-alliance.com](http://www.bt-alliance.com)

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