



**\*pro-active  
network  
monitoring**

**Interoute's  
Internet central  
VPN service**



## Internet access delivered to multiple locations with centralised security, increased resilience and significantly reduced costs. Sounds like a good idea?

Not only can we make things easy for you but more secure too. Here's how. Internet Central is a feature of Interoute's IP VPN Service that enables you to deliver public Internet access to users across multiple sites and countries with increased security and efficiency.

Internet Central provides secure Internet access with a dedicated customer firewall within Interoute's MPLS network infrastructure for a simple monthly fee. Having one central access point not only gives you savings of up to 50% on your bandwidth costs at HQ sites, but also means significant saving in firewall management costs and resources. The firewall is located in the network, not at your premises, keeping unwanted traffic off your site. This increases business resiliency against Internet attacks – particularly denial of service events.

Internet central is a secure and efficient alternative to taking multiple Internet access points, or from taking one central access point via your HQ. Taking Internet access at each site means managing multiple suppliers and paying for bandwidth and all the associated infrastructure, firewall and resource costs at each site. Furthermore, each Internet access point in itself poses a security risk. The second alternative is to take Internet access via a HQ, but again this presents security risks with one single point of failure in the corporate network. If the HQ site fails due to an Internet related event, all other HQ systems using this connection will fail as well.

The answer is simple – take Interoute's managed IP VPN service with Internet Central. This gives you Carrier class Internet access, a managed firewall, VPN connectivity and co-location within the largest wholly owned network in Europe.

- Better performance with optimal routing of Internet traffic - remove branch Internet traffic from HQ location
- Better service levels within Interoute's carrier grade hosting environment
- Centralised Internet streamlines supplier management – no need for multiple expensive Internet suppliers

Let's talk. Call +44 20 7025 9000 or email [info@interoute.com](mailto:info@interoute.com).

Or why not visit our website [www.interoute.com](http://www.interoute.com)

\*days per year pro-active monitoring



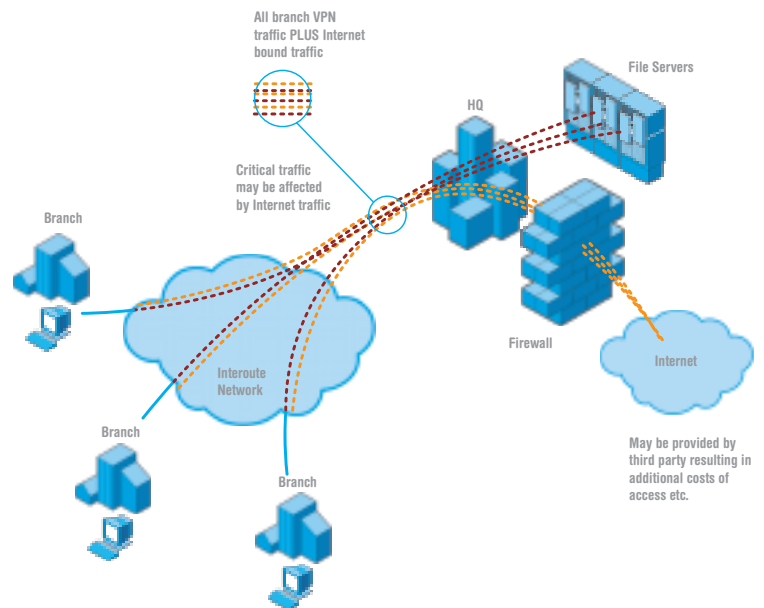
\*percent saving  
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# 09

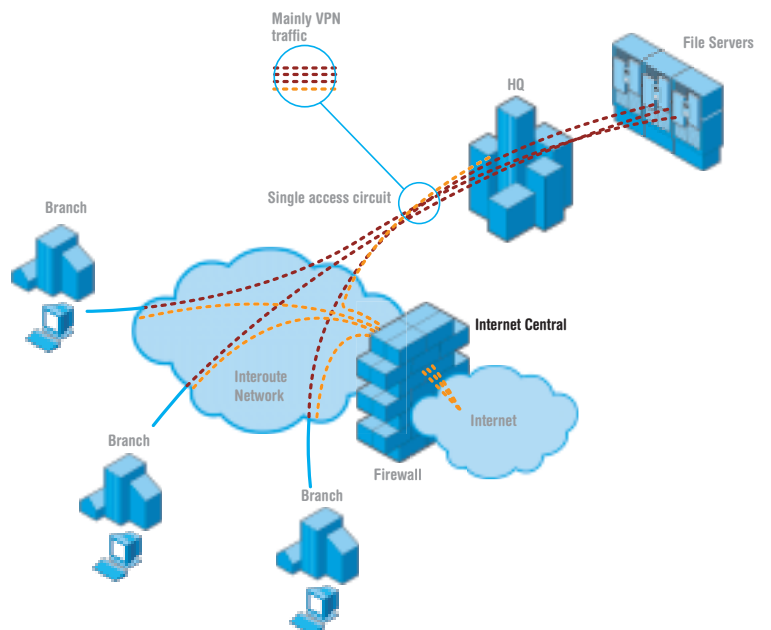
### Before Internet Central

- HQ infrastructure (firewall) is visible to the Internet and potential attacks
- If HQ site fails then entire VPN fails if Internet presence is attacked (DDOS)
- HQ access link potentially oversized as carrying (unnecessary) Internet traffic of all branch sites
- Firewalls at risk as usually housed in "non-Carrier" type environment
- Additional ISP service fees



### After Internet Central

- HQ infrastructure invisible to the Internet and potential attacks
- DDOS attack will not affect the IP VPN operation
- HQ access link can be sized for that site's traffic only
- Branch traffic is carried on Interoute's backbone at Interoute's expense
- Firewall housed in "Carrier" grade hosting environment
- No additional ISP service fees
- Integrated Internet access
- Internet access from Interoute's carrier class ISP service
- Specialist management of Firewall



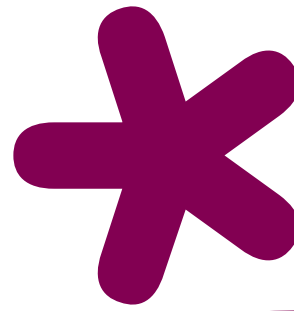
## Product Features

Internet Central is a fully managed service comprising

- A managed VPN connection
- A dedicated Managed Firewall
- Implementation and management of your own firewall security policy
- Protection from Internet originated virus infection with email and web scanning option
- Co-location within Interoute's extensive MPLS network
- Internet Traffic up to 100mbps.  
More available if required
- Service Level Agreement

## Service Level

- 24x7 x 365 pro-active network monitoring
- 99.9% availability
- Firewall replacement same or next working day



\*percent  
availability



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This information was correct  
at the time of going to press.  
However, because of the rapid  
growth of Interoute's business,  
details are likely to change.  
Bite 668