

IPVPN Service

By PowerTech WorldCom Ltd

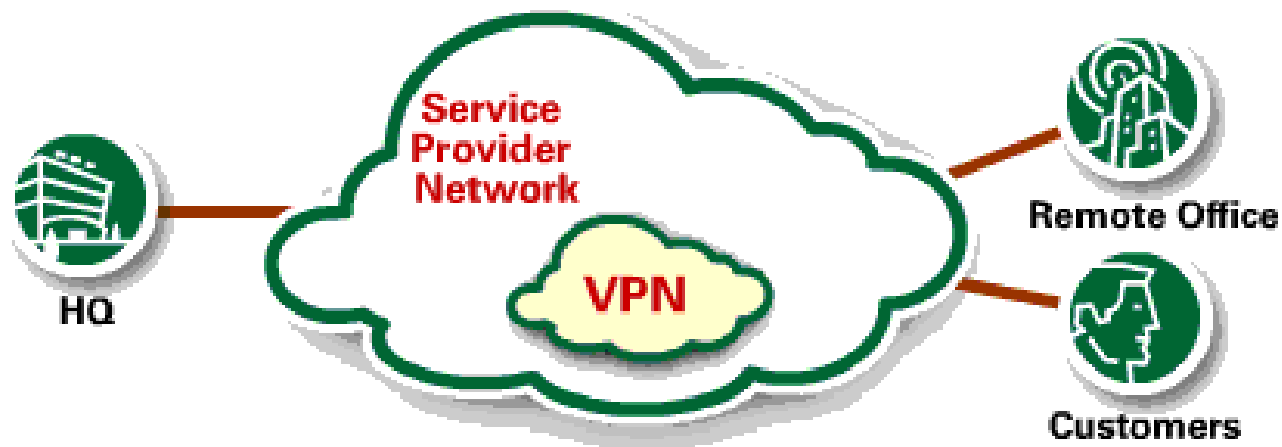
Enterprise Network Nowadays

- **Business operation**
 - Applications (EPR, SFA, CRM)
 - Data communication (email, file sharing, IM)
 - Real-time communication (voice, video)

- **Area of management for a infrastructure**
 - Uptime management
 - Security management
 - Bandwidth management
 - Connectivity management
 - Scalability management

IP-VPN Service

- **VPN: Virtual Private Network**
 - Deployed on a shared “service provider infrastructure” (backbones, network gears, management tools and staffing)
- **IPVPN: VPN with IP network as Transport media**



Capability & Productivity

- **More bandwidth, Less Cost**
- **Increase network flexibility**
 - Regional-reach ISP infrastructure
- **Single Platform for Next Generation applications**
 - Data (ERP, SCM, SFA, CRM, etc.)
 - Voice (VoIP, IP-PBX)
 - Video (video conferencing, web-casting)
- **Out-task some or all corporate networking needs**
 - Corporate may lack of resources and expertise to
 - Deploy a WAN
 - Maintain a WAN
 - Monitor a WAN
- **Better network security and management**
 - 7x24 monitoring
 - 7x24 reporting
 - 7x24 technical support

CPE-based and
Network-based
VPN.

Network-based
VPN only

Convergence

- Single IP network supports IP Data, IP Voice and IP Video

